

Product Code	Product/Chemical Name	Product Group/C ategory	Synonyms	Unit Size	Storage Conditions	Shipping Temperat ure	CAS No.	Molecular Weight	Molecular Formula	Appearance	(BTM)/ Narcotic Substance: (Yes/No)	Other Details	Other Details 1
PA 01 01000	Abacavir	API	(1S,4R)-4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-methanol;	25MG,50MG	Refrigerator	0-5°C	136470-78-5	286.33	C14H18N6O	NA	No	(1S-cis)-4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-methanol; 1592U89; ABC;	Abacavir - API
PA 01 01510	Descyclopropyl Abacavir	RC A	(1S,4R)-4-(2,6-Diamino-9H-purin-9-yl)-2-cyclopentene-1-methanol;	25MG,50MG	Freezer	-20°C	124752-25-6	246.27	C11H14N6O	Off-White to Pale Yellow Solid	No	NA	Abacavir - Related Compound A
PA 01 01520	(1S,4R)-4-(2-Amino-6-chloro-9H-purin-9-yl)-2-cyclopentene-1-methanol Hydrochloride	RC C	(1S-cis)-4-(2-Amino-6-chloro-9H-purin-9-yl)-2-cyclopentene-1-methanol Monohydrochloride;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	172015-79-1	302.16	C11H13Cl2N5O	Off-White to Tan Solid	No	NA	Abacavir - Related Compound C
PA 01 01530	trans-Abacavir Hydrochloride	IH	(1R,4R)-rel-4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-methanol Hydrochloride;	25MG,50MG	NA	NA	267668-71-3	322.79	C14H19ClN6O	NA	No	NA	Abacavir - In house impurity
PA 01 01540	Abacavir Sulfate	IH	Abacavir Sulfate Racemic; (4-[2-Amino- 6-(cyclopropylamino)-9H-purin-9yl]-2-cyclopentene-1-methanol Sulfate (2:1);	25MG,50MG	NA	NA	NA	670.47	C28H38N12O6S	NA	No	NA	Abacavir - In house impurity
PA 01 01550	Abacavir Carboxylate	IH	(1S,4R)-4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-carboxylic Acid; 2269W;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	384380-52-3	300.32	C14H16N6O2	Off-White Solid	No	NA	Abacavir - In house impurity
PA 01 01560	Abacavir 5'-β-D-Glucuronide	IH	[(1S,4R)-4-[2-amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopenten-1-yl]methyl-β-D-Glucopyranosiduronic Acid; Abacavir 5'-Glucuronide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	384329-76-4	462.46	C20H26N6O7	White to Off-White Solid	No	NA	Abacavir - In house impurity
PA 01 01570	Abacavir 5'-Phosphate	IH	(1S,4R)- 4-[2-Amino-6-(cyclopropylamino)-9H-purin-9-yl]-2-cyclopentene-1-methanol Dihydrogen Phosphate (Ester);	25MG,50MG	Freezer	-20°C	136470-77-4	366.31	C14H19N6O4P	White Solid	No	(1S-cis)-Abacavir Monophosphate;	Abacavir - In house impurity
PA 01 01580	Abacavir 5'-(2,3,4-Tri-O-isobutyryl)-β-D-glucuronic Acid Methyl Ester	IH	Abacavir 5'-(2,3,4-Tri-O-isobutyryl)-β-D-glucuronic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	686.75	C33H46N6O10	Off-White Solid	No	NA	Abacavir - In house impurity
PA 01 01590	(1S,4R)-4-(2-Amino-6-chloro-9H-purin-9-yl)-2-cyclopentene-1-carboxylate	IH	(1S-cis)-4-(2-Amino-6-chloro-9H-purin-9-yl)-2-cyclopentene-1-carboxylate;	25MG,50MG	NA	NA	1246819-78-2	279.68	C11H10ClN5O2	Pale Yellow Solid	No	NA	Abacavir - In house impurity

PA 01 01600	(1S,4R)-cis-4-Amino-2-cyclopentene-1-methanol D-Tartrate	IH	(1S-cis)-4-Amino-2-cyclopentene-1-methanol D-Tartrate;	25MG,50MG	Refrigerator	0-5 °C	229177-52-0	263.24	C10H17NO7	White Solid	No	(1S,4R)-cis-4-Amino-2-cyclopentene-1-methanol (2S,3S)-2,3-Dihydroxybutanedioate;	Abacavir - In house impurity
PA 01 01610	N-(2-Amino-4,6-dichloro-5-pyrimidinyl)formamide	IH	N-(2-Amino-4,6-dichloropyrimidin-5-yl)formamide;	25MG,50MG	NA	NA	171887-03-9	207.02	C5H4Cl2N4O	NA	No	NA	Abacavir - In house impurity
PA 01 01620	rac 2-Azabicyclo[2.2.1]hept-5-en-3-one	IH	(+/-)-2-Azabicyclo[2.2.1]hept-5-en-3-one; (+/-)-Vince Lactam; Vince Lactam;	25MG,50MG	Refrigerator	0-5 °C	49805-30-3	109.13	C6H7NO	NA	No	NA	Abacavir - In house impurity
PA 01 01630	(1R)-(-)-2-Azabicyclo[2.2.1]hept-5-en-3-one	IH	(1R,4S)-2-Azabicyclo[2.2.1]hept-5-en-3-one; (-)-2-Azabicyclo[2.2.1]hept-5-en-3-one; (-)-Vince Lactam;	25MG,50MG	NA	NA	79200-56-9	109.13	C6H7NO	NA	No	NA	Abacavir - In house impurity
PA 01 01640	Carbovir Monophosphate	IH	rel-2-Amino-1,9-dihydro-9-[(1R,4S)-4-[(phosphonooxy)methyl]-2-cyclopenten-1-yl]-6H-purin-6-one;	25MG,50MG	NA	NA	144490-73-3	327.23	C11H14N5O5P	NA	No	cis-(±)-2-Amino-1,9-dihydro-9-[4-[(phosphonooxy)methyl]-2-cyclopenten-1-yl]-6H-purin-6-one; Carbovir 5'-Phosphate;	Abacavir - In house impurity
PA 01 01650	Carbovir Triphosphate Triethylamine Salt	IH	rel-P-[[[(1R,4S)-4-(2-Amino-1,6-dihydro-6-oxo-9H-purin-9-yl)-2-cyclopenten-1-yl]methyl] Ester Triphosphoric Acid Triethylamine Salt;	25MG,50MG	NA	NA	NA	487.19	C11H16N5O11P3•xC6H15N	NA	No	cis-(±)-P-[[[4-(2-Amino-1,6-dihydro-6-oxo-9H-purin-9-yl)-2-cyclopenten-1-yl]methyl] Ester Triphosphoric Acid Triethylamine Salt; (±)-Carbovir Triphosphate Triethylamine Salt;	Abacavir - In house impurity
PA 01 01660	(1S,4R)-4-[(2,5-Diamino-6-chloro-4-pyrimidinyl)amino]-2-cyclopentene-1-methanol	IH	(1S-cis)-4-[(2,5-Diamino-6-chloro-4-pyrimidinyl)amino]-2-cyclopentene-1-methanol;	25MG,50MG	NA	NA	141271-11-6	255.7	C10H14ClN5O	NA	No	NA	Abacavir - In house impurity
PA 01 02000	Abamectin	API	Avermectin B1; MK-936; Agri-Mek; Avid; Zephyr;	25MG,50MG	Freezer	-20 °C	71751-41-2	873.08	C48H72O14	White Solid	Yes	NA	Abamectin - API
PA 01 02010	Emamectin Benzoate	IH	4◆◆-Deoxy-4◆◆-epi-N-(methylamino)avermectin B1 Benzoate; MK 244;	25MG,50MG	Refrigerator	0-5 °C	155569-91-8	1008.24	C56H81NO15	Off-White to Pale Beige Solid	Yes	Methylamino abamectin benzoate; Proclaim; Proclaim 5SG; Sch 58854; Shot-Wan; Slice;	Abamectin - In house impurity
PA 01 02020	Ivermectin	IH	22,23-Dihydroavermectin B1; 22,23-Dihydro C-076B1; Heartgard 30; Ivomec;	25MG,50MG	Freezer	-20 °C	70288-86-7	875.09	C48H74O14	White Solid	No	Ivosint; Mectizan; Stromectol; Uvemeq; Vermic; Zimecterin;	Abamectin - In house impurity
PA 01 03000	Abietic Acid	API	(1R,4aR,4bR,10aR)-1,2,3,4,4a,4b,5,6,10,10a-Decahydro-1,4a-dimethyl-7-(1-methylethyl)-1-phenanthrenecarboxylic Acid;	25MG,50MG	Refrigerator	0-5 °C	514-10-3	302.45	C20H30O2	Off-White Solid	No	13-Isopropylpodocarpa-7,13-dien-15-oic Acid; (-)-Abietic Acid; 7,13-Abietadien-18-oic Acid; Abietic Acid; NSC 25149; Odomit B 10; Sylvic Acid; ZAO; I-Abietic Acid;	Abietic Acid - API

PA 01 03010	Dehydroabietic Acid	IH	(1R,4aS,10aR)-1,2,3,4,4a,9,10,10a-Octahydro-1,4a-dimethyl-7-(1-methylethyl)-1-phenanthrenecarboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	1740-19-8	300.44	C20H28O2	White Solid	No	13-Isopropylpodocarpa-8,11,13-trien-15-oic Acid; (+)-Dehydroabietic acid; Abieta-8,11,13-trien-18-oic acid; NSC 2952; [1R-(1 α ,4a β ,10a α)]-1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl-7-(1-methylethyl)-1-Phenanthrenecarboxylic Acid;	Abietic Acid - In house impurity
PA 01 03020	Dehydroabietinol	IH	(1R,4aS,10aR)-1,2,3,4,4a,9,10,10a-Octahydro-1,4a-dimethyl-7-(1-methylethyl)-1-phenanthrenemethanol;	25MG,50MG	NA	NA	3772-55-2	286.45	C20H30O	NA	No	13-Isopropylpodocarpa-8,11,13-trien-15-ol; Dehydroabeityl Alcohol; Dehydroabietol; Dehydroabietyl alcohol; Pomiferin A; ar-Abietatrienol; [1R-(1 α ,4a β ,10a α)]-1,2,3,4,4a,9,10,10a-Octahydro-1,4a-dimethyl-7-(1-methylethyl)-1-phenanthrenemethanol;	Abietic Acid - In house impurity
PA 01 04000	Abiraterone Acetate	API	(3 β)-17-(3-Pyridinyl)androsta-5,16-dien-3-ol Acetate (Ester); CB 7630;	25MG,50MG	Freezer	-20°C	154229-18-2	391.55	C26H33NO2	Off-White to Pale Yellow Solid	No	NA	Abiraterone Acetate - API
PA 01 04510	Abiraterone β -D-Glucuronide	IH	(3 β)-17-(3-Pyridinyl)androsta-5,16-dien-3-ol β -D-Glucuronide;	25MG,50MG	NA	NA	NA	525.63	C30H39NO7	NA	No	NA	Abiraterone Acetate - In house impurity
PA 01 04520	Abiraterone Sulfate Sodium Salt	IH	(3 β)-17-(3-Pyridinyl)androsta-5,16-dien-3-ol Sulfate Sodium;	25MG,50MG	NA	NA	NA	451.55	C24H30NNaO4S	NA	No	NA	Abiraterone Acetate - In house impurity
PA 01 04530	Abiraterone N-Oxide Sulfate	IH	(3 β)-17-(3-Pyridinyl)androsta-5,16-dien-3-ol N-Oxide Sulfate;	25MG,50MG	NA	NA	NA	445.57	C24H31NO5S	NA	No	NA	Abiraterone Acetate - In house impurity
PA 01 04540	(3 β)-Androsta-5,16-diene-3,17-diol 3-Acetate 17-(Trifluoromethanesulfonate)	IH	(3 β)-Androsta-5,16-diene-3,17-diol 3-Acetate 17-(Trifluoromethanesulfonate);	25MG,50MG	NA	NA	115375-60-5	NA	C22H29F3O5S	NA	No	NA	Abiraterone Acetate - In house impurity
PA 01 04550	Androsta-3,5,16-trien-17-ol Trifluoromethanesulfonate	IH	Androsta-3,5,16-trien-17-ol Trifluoromethanesulfonate;	25MG,50MG	NA	NA	154229-36-4	NA	C20H25F3O3S	NA	No	NA	Abiraterone Acetate - In house impurity
PA 01 04560	(5 α)-17-(3-Pyridinyl)androst-16-en-3-one	IH	(5 α)-17-(3-Pyridinyl)androst-16-en-3-one;	25MG,50MG	NA	NA	154229-26-2	349.51	C24H31NO	NA	No	NA	Abiraterone Acetate - In house impurity
PA 01 05000	Acacetin	API	2-(4-Methoxyphenyl)-5,7-dihydroxy-4H-1-benzopyran-4-one; 4 Φ -O-Methylapigenin;	25MG,50MG	Freezer	-20°C	480-44-4	284.26	C16H12O5	Yellow Solid	No	5,7-Dihydroxy-4 Φ -methoxyflavone; LY 064233; Linarigenin; NSC 76061	Acacetin - API
PA 01 05510	Acacetin 7-O- β -D-Galactopyranoside	IH	7-(β -D-Galactopyranosyloxy)-5-hydroxy-2-(4-methoxyphenyl)-4H-1-benzopyran-4-one;	25MG,50MG	NA	NA	80443-15-8	446.4	C22H22O10	NA	No	NA	Acacetin - In house impurity

PA 01 05520	3-p-Anisoyl Acacetin	IH	5,7-Dihydroxy-3-(4-methoxybenzoyl)-2-(4-methoxyphenyl)-4H-1-benzopyran-4-one;	25MG,50MG	NA	NA	874519-13-8	418.4	C24H18O7	Light Yellow Solid	No	NA	Acacetin - In house impurity
PA 01 06000	Acadesine	API	5-Aminoimidazole-4-carboxamide-1-β-D-ribofuranoside;	25MG,50MG	Freezer	-20°C	2627-69-2	258.23	C9H14N4O5	Off-White to Pale Beige Solid	No	AICAR; Acadesine; 5-Amino-1-β-D-ribofuranosyl-1H-imidazole-4-carboxamide; 5-Amino-4-imidazole carboxamide Riboside; Arasine; GP 1-110; NSC 105823;	Acadesine - API
PA 01 07000	Acarbose	API	O-4,6-Dideoxy-4-[[[(1S,4R,5S,6S)-4,5,6-trihydroxy-3-(hydroxymethyl)-2-cyclohexen-1-yl]amino]-α-D-glucopyranosyl-(1→4)-O-α-D-glucopyranosyl-(1→4)-D-glucose;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	56180-94-0	645.6	C25H43NO18	White to Off-White Solid	No	Arcabose; Ascarbose; BAY-g 5421; Glucobay; Prandase; Precose;	Acarbose - API
PA 01 07510	Acarbose D-Fructose Impurity	IH	O-4,6-Dideoxy-4-[[[(1S,4R,5S,6S)-4,5,6-trihydroxy-3-(hydroxymethyl)-2-cyclohexen-1-yl]amino]-α-D-glucopyranosyl-(1→4)-O-α-D-glucopyranosyl-(1→4)-D-fructose;	25MG,50MG	Freezer	-20°C	1013621-79-8	645.6	C25H43NO18	NA	No	NA	Acarbose - In house impurity
PA 01 08000	Acebrophylline	API	Ambroxol Theophylline-7-Acetic Acid;	25MG,50MG	NA	NA	179118-73-1	616.3	C22H28Br2N6O5	NA	No	NA	Acebrophylline - API
PA 01 09000	Acebutolol Hydrochloride	API	N-[3-Acetyl-4-[2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]butanamide Hydrochloride;	25MG,50MG	Freezer	-20°C	34381-68-5	372.89	C18H29ClN2O4	White to Off-White Solid	No	DL-1-(2-Acetyl-4-butyramido)-3-(isopropylamino)propan-2-ol Hydrochloride; IL-17803A; Acecor; Acetanol; Neptal; Prent; Sectral;	Acebutolol Hydrochloride - API
PA 01 09010	3'-Acetyl-4'-(2,3-epoxypropoxy)butyranilide	Imp A	N-[3-Acetyl-4-(oxiranylmethoxy)phenyl]butanamide;	25MG,50MG	NA	NA	28197-66-2	277.32	C15H19NO4	White Powder	No	NA	Acebutolol - Impurity A
PA 01 09020	N-[3-Acetyl-4-(2-hydroxy-3-isopropylamino-propoxy)-phenyl]-acetamide hydrochloride	Imp B	N-[3-acetyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl) amino] propoxy] phenyl] acetamide; Diacetolol Hydrochloride;	25MG,50MG	NA	NA	73899-76-0	344.83	C16H25ClN2O4	NA	No	(1)-N-(3-Acetyl-4-(2-hydroxy-3-[(1-methylethyl)amino]propoxy)phenyl)acetamide monohydrochloride;	Acebutolol - Impurity B
PA 01 09030	N-(3-Acetyl-4-hydroxy-phenyl)-butyramide	Imp C	2-Acetyl-4-butyramidophenol;	25MG,50MG	NA	NA	40188-45-2	221.25	C12H15NO3	NA	No	3◆-Acetyl-4◆-hydroxybutyranilide; N-(3-Acetyl-4-hydroxyphenyl)butanamide; N-(3-Acetyl-4-hydroxyphenyl)butyramide; Acebutolol Impurity C (EP)	Acebutolol - Impurity C
PA 01 09040	1-[5-amino-2-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]ethanone	Imp D	1-[5-Amino-2-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]ethanone;	25MG,50MG	NA	NA	57898-80-3	266.34	C14H22N2O3	NA	No	NA	Acebutolol - Impurity D
PA 01 09050	N-[4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]butanamide	Imp E	N-[4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]butanamide ;	25MG,50MG	NA	NA	NA	330.85	C16H27ClN2O3	NA	No	NA	Acebutolol - Impurity E

PA 01 09060	rac Des(isopropylamino) Acebutolol Diol	Imp F	N-[3-Acetyl-4-[(2RS)-2,3-dihydroxypropoxy]phenyl]butanamide; (+/-)-N-[3-Acetyl-4-(2,3-dihydroxypropoxy)phenyl]butanamide;	25MG,50MG	NA	NA	96480-91-0	295.33	C15H21NO5	NA	No	NA	Acebutolol - Impurity F
PA 01 09070	Acebutolol Dimer Impurity	Imp G	N,N'-[[[(1-Methylethyl)imino]-bis[(2-hydroxypropane-1,3-diyl)oxy(3-acetyl-1,4-phenylene)]]]dibutanamide;	25MG,50MG	NA	NA	NA	613.74	C33H47N3O8	NA	No	NA	Acebutolol - Impurity G
PA 01 09080	N,N'-[(2-Hydroxypropane-1,3-diyl)bis[oxy(3-acetyl-1,4-phenylene)]]dibutanamide	Imp H	N,N'-[(2-Hydroxypropane-1,3-diyl)bis[oxy(3-acetyl-1,4-phenylene)]]dibutanamide;	25MG,50MG	NA	NA	NA	498.57	C27H34N2O7	NA	No	NA	Acebutolol - Impurity H
PA 01 09090	N-[3-Acetyl-4-(3-ethylamino-2-hydroxy-propoxy)-phenyl]-butyramide	Imp I	N-[3-Acetyl-4-[(2RS)-3-(ethylamino)-2-hydroxypropoxy]phenyl]butanamide;	25MG,50MG	NA	NA	441019-91-6	322.4	C17 H26 N2 O4	NA	No	NA	Acebutolol - Impurity I
PA 01 09100	N-[3-Acetyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl) amino] propoxy] phenyl] propanamide	Imp J	N-[3-Acetyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl) amino] propoxy] phenyl] propanamide;	25MG,50MG	NA	NA	NA	358.86	C17H27CIN2O4	NA	No	NA	Acebutolol - Impurity J
PA 01 09110	N-[3-Butyryl-4-(3-ethylamino-2-hydroxy-propoxy)-phenyl]-butyramide	Imp K	N-[3-Butanoyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]butanamide Hydrochloride;	25MG,50MG	NA	NA	57898-71-2	400.94	C20H33CIN2O4	NA	No	NA	Acebutolol - Impurity K
PA 01 09510	Acebutolol Dimer	IH	N,N'-[[[(1-Methylethyl)imino]-bis[(2-hydroxypropane-1,3-diyl)oxy(3-acetyl-1,4-phenylene)]]]dibutanamide;	25MG,50MG	NA	NA	NA	613.74	C33H47N3O8	NA	No	NA	Acebutolol - In house impurity
PA 01 09520	rac 3-Deacetyl-3-butanoyl Acebutolol Hydrochloride	IH	(+/-)-N-[4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-3-(1-oxobutyl)phenyl]butanamide Hydrochloride;	25MG,50MG	NA	NA	57898-71-2	400.94	C20H33CIN2O4	NA	No	N-[3-Butanoyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino] propoxy]phenyl]butanamide Hydrochloride;	Acebutolol - In house impurity
PA 01 10000	Aceclofenac	API	Aceclofenac (WS); 2-[(2,6-Dichlorophenyl)-amino]benzeneacetic Acid Carboxymethyl Ester;	25MG,50MG	Freezer	-20°C	89796-99-6	354.18	C16H13Cl2NO4	Off-White to Light Peach Solid	Yes	Glycolic Acid [o-(2,6-Dichloroanilino)phenyl]acetate Ester; PR-82/3; Airtal; Aceclofar; Falcol; Gerbin; Preservex; Tresquim; Zerodol;	Aceclofenac - API
PA 01 10010	Diclofenac Sodium	Imp A	2-[(2,6-Dichlorophenyl)aminobenzeneacetic Acid; [o-(2,6-Dichloroanilino)phenyl]acetic Acid Monosodium Salt;	25MG,50MG	Freezer	-20°C	15307-79-6	318.13	C14H10Cl2NNaO2	Off-White to Pale Beige Solid	Yes	Sodium Diclofenac; Sorelmon; Tsudohmin; Valetan; Voldal; Voltaren; Voltaren Ophtha; Benfoten; Delphimix; Diacron; Naclof; Naclofen; Neriodin; Novapirina; Orthofen; Orthophen;	Aceclofenac - Impurity A
PA 01 10020	Diclofenac Methyl Ester	Imp B	2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid Methyl Ester;	25MG,50MG	Freezer	-20°C	15307-78-5	310.18	C15H13Cl2NO2	Off-White Solid	Yes	[o-(2,6-Dichloroanilino)phenyl]acetic Acid Methyl Ester; Methyl 2-(2,6-Dichloroanilino)phenylacetate;	Aceclofenac - Impurity B
PA 01 10030	Diclofenac Ethyl Ester	Imp C	2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid Ethyl Ester;	25MG,50MG	Freezer	-20°C	15307-77-4	324.20	C16H15Cl2NO2	Light Tan Solid	Yes	[o-(2,6-Dichloroanilino)phenyl]acetic Acid Ethyl Ester; Ethyl 2-(2,6-Dichloroanilino)phenylacetate;	Aceclofenac - Impurity C
PA 01 10040	Aceclofenac Methyl Ester	Imp D	2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid 2-Methoxy-2-oxoethyl Ester;	25MG,50MG	Refrigerator	0-5°C	139272-66-5	368.21	C17H15Cl2NO4	Off-White to Pale Beige Solid	Yes	NA	Aceclofenac - Impurity D

PA 01 10050	Aceclofenac Ethyl Ester	Imp E	Ethyl[[[2-(2,6-Dichloro- pehnyl)amino]phenyl]acetyl]oxy]-acetate;	25MG,50MG	Freezer	-20°C	139272-67-6	382.24	C18H17Cl2NO4	White to Off-White Solid	Yes	2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid 2-Ethoxy-2-oxoethyl Ester;	Aceclofenac - Impurity E
PA 01 10060	Aceclofenac Benzyl Ester	Imp F	2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid 2-Oxo-2-(phenylmethoxy)ethyl Ester;	25MG,50MG	NA	NA	100499-89-6	444.31	C23H19Cl2NO4	NA	No	NA	Aceclofenac - Impurity F
PA 01 10070	Acetic Aceclofenac	Imp G	[[[[[2-(2,6-Dichlorophenyl) amino]phenyl]acetyl] loxy]acetic acid;	25MG,50MG	NA	NA	1215709-75-3	412.22	C18H15Cl2NO6	NA	No	2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid 2-(Carboxymethoxy)-2-oxoethyl Ester;	Aceclofenac - Impurity G
PA 01 10080	Diacetic Aceclofenac	Imp H	[[[[[2-(2,6-Dichlorophenyl)amino]phenyl]acetyl]oxy]acetyl]oxy]acetic acid;	25MG,50MG	NA	NA	1216495-92-9	470.26	C20H17Cl2NO8	NA	No	2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid 2-[2-(Carboxymethoxy)-2-oxoethoxy]-2- oxoethyl Ester;	Aceclofenac - Impurity H
PA 01 10090	Diclofenac Amide	Imp I	Diclofenac Lactam; 1-(2,6-Dichlorophenyl)-1,3- dihydro-2H-indol-2-one;	25MG,50MG	Refrigerator	0-5°C	15362-40-0	278.13	C14H9Cl2NO	Off-White to Light Brown Solid	No	1-(2,6-Dichlorophenyl)oxindole; N-(2,6- dichlorophenyl)-2-indolinone; NSC 621845;	Aceclofenac - Impurity I
PA 01 10510	Aceclofenac Acyl-β-D-glucuronide	IH	2-[(2,6-Dichlorophenyl)-amino]benzeneacetic Acid Carboxymethyl Ester Acyl-β-D- Glucuronide;	25MG,50MG	NA	NA	NA	530.31	C22H21Cl2NO10	NA	No	NA	Aceclofenac - In house impurity
PA 01 11000	Acedoben	API	4-(Acetylamino)benzoic Acid; 4- Acetamidobenzoic Acid;	25MG,50MG	Refrigerator	0-5°C	556-08-1	179.17	C9H9NO3	Off-White Solid	No	4-  -Carboxyacetanilide; N-Acetyl-p- aminobenzoic Acid; NSC 4002; p- (Acetoamino)benzoic Acid;	Acedoben - API
PA 01 11510	4-Acetamido Antipyrine	IH	N-(2,3-Dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H- pyrazol-4-yl)acetamide;	25MG,50MG	Freezer	-20°C	83-15-8	245.28	C13H15N3O2	Off-White Solid	No	4-(N-Acetylamino)antipyrine; 4- Acetylaminophenazone; Acetylaminopentipyrine; N Acetyl-4-aminoantipyrine; N-Acetyl-4- aminophenazone; N-Antipyrinylacetamide; NSC 331807;	Acedoben - In house impurity
PA 01 11520	Acetaminophen Dimer	IH	N,N-  -(6,6-  -Dihydroxy[1,1-  -biphenyl]-3,3-  - diyl)bisacetamide; Paracetamol Dimer Impurity;	25MG,50MG	Refrigerator	0-5°C	98966-14-4	300.31	C16H16N2O4	Purple Brown Solid	No	NA	Acedoben - In house impurity
PA 01 12000	Acephylline	API	Theophylline-7-acetic Acid; 1,2,3,6-Tetrahydro- 1,3-dimethyl-2,6-dioxo-7H-purine-7-acetic Acid;	25MG,50MG	Refrigerator	0-5°C	652-37-9	238.2	C9H10N4O4	White Solid	No	7-(Carboxymethyl)theophylline; 7- Theophyllineacetic Acid; 7-Theophyllinylacetic Acid; Acefylline; Acephylline; Carboxymethyltheophylline; N-7- Theophyllineacetic Acid; NSC 52996; Theophyllineacetic Acid;	Acephylline - API
PA 01 12510	Acephylline Piperazine	IH	Acephylline Piperazine;	25MG,50MG	NA	NA	18833-13-1	562.54	C22H30N10O8	NA	No	NA	Acephylline - In house impurity
PA 01 13000	Acetamidine Hydrochloride	API	Ethanimidamide Hydrochloride;	25MG,50MG	NA	NA	124-42-5	94.54	C2H7ClN2	NA	No	Acetiamine Hydrochloride; Acetamidinium Chloride; Methylamidine Hydrochloride;	Acetamidine Hydrochloride - API
PA 01 13510	N- Benzoylcarbonylaminoacetamidine Hydrochloride	IH	Benzyl [Amidinomethyl]carbamate Hydrochloride; N-(2-Amino-2- iminoethyl)carbamic Acid Phenylmethyl Ester Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	50850-19-6	243.69	C10H14ClN3O2	Pale Yellow Solid	No	NA	Acetamidine Hydrochloride - In house impurity

PA 01 14000	Acetaminophen	API	N-(4-Hydroxyphenyl)acetamide;	25MG,50MG	Room Temp	8°C	103-90-2	151.16	C8H9NO2	White Solid	No	4'-Hydroxyacetanilide; 4-Acetamidophenol; N-Acetyl-4-aminophenol; APAP; Acamol; Acenol; Paracetamol; Paracetamole; Parageniol; Paralen; Paramol; Paraspen; Valadol; Valgesic; Vermidon;	Acetaminophen - API
PA 01 14510	4-Acetaminophen Sulfate Discontinued See	IH	N-[4-(Sulfooxy)phenyl]acetamide;	25MG,50MG	NA	NA	10066-90-7	NA	C8H9NO5S	NA	No	N-Acetyl-p-aminophenyl Sulfate; Acetaminophen Sulfate; 4-Hydroxyacetanilide Sulfate; PCM-S; Paracetamol O-Sulfate; Paracetamol Sulfate;	Acetaminophen - In house impurity
PA 01 15000	Acetazolamide	API	N-[5-Aminosulfonyl]-1,3,4-thiadiazol-2-yl]acetamide;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	59-66-5	222.25	C4H6N4O3S2	White Solid	No	5-Acetamido-1,3,4-thiadiazole-2-sulfonamide; Acetamox; Atenezol; Defiltran; Diamox; Didoc;	Acetazolamide - API
PA 01 15050	5-(Acetylamino)-1,3,4-thiadiazole-2-sulfonic Acid	Imp E	2-(Acetylamino)-5-sulfo-1,3,4-thiadiazole; 4-Acetylamino-cyclopenta-1,3-dienesulfonic acid;	25MG,50MG	NA	NA	827026-60-8	223.23	C4H5N3O4S2	NA	No	NA	Acetazolamide - Impurity E
PA 01 15060	Bis[5-(acetylamino)-1,3,4-thiadiazole-2-sulfonyl]amine	Imp F	N,N $\blacklozenge$ -[Iminobis(sulfonyl-1,3,4-thiadiazole-5,2-diy)]bisacetamide;	25MG,50MG	NA	NA	80495-47-2	427.46	C8H9N7O6S4	NA	No	NA	Acetazolamide - Impurity F
PA 01 16000	Acetohydroxamic Acid	API	N-Hydroxyacetamide; ethanehydroxamic acid; AHA; Acetic Acid Oxime; Acetohydroximic Acid; Acetylhydroxamic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	546-88-3	75.07	C2H5NO2	White Solid	No	Acetylhydroxylamine; N-Acetylhydroxylamine; Methylhydroxamic Acid; N-Acetylhydroxylamine; N-Hydroxyacetamide; NSC 176136; NSC 408425; NSC 5073;	Acetohydroxamic Acid - API
PA 01 17000	Acetylcysteine	API	N-Acetyl-L-cysteine; ACC; Acetadote;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	616-91-1	163.19	C5H9NO3S	White Solid	No	Acetilcysteina; Acetylcysteine; Airbron; Broncholysin; Brunac; Exomuc; Fabrol; Fluatox; Fluibiotic; Fluimicil; Fluimicil Infantil; N.alpha.-Acetylcysteine; Parvolex; Respire; Syntemucol; Tixair	Acetylcysteine - API
PA 01 17010	L-Cystine	Imp A	(-)-Cystine; 3,3 $\blacklozenge$ -Dithiobis(2-aminopropanoic Acid);	25MG,50MG	Refrigerator	0-5°C	56-89-3	240.3	C6H12N2O4S2	White Solid	No	Bis(β -amino- β -carboxyethyl) Disulfide; Cystine Acid; Dicysteine; 3,3 $\blacklozenge$ -Dithiobis-L-Alanine; L-Cysteine Disulfide; L-Cystin; NSC 13203; Oxidized L-cysteine; [R-(R*,R*)]-3,3 $\blacklozenge$ -Dithiobis [2 aminopropanoic Acid]; L-Cystine; β , β $\blacklozenge$ -Diamino- β , β $\blacklozenge$ -dicarboxydiethyl Disulfide; β , β $\blacklozenge$ -Dithiodialanine;	Acetylcysteine - Impurity A
PA 01 17020	L-Cysteine	Imp B	(R)-2-Amino-3-mercaptopropanoic Acid;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	52-90-4	121.16	C3H7NO2S	White Solid	No	(R)-Cysteine; 2-Amino-3-mercaptopropionic Acid; Cystein; Cysteine; E 920; Half-cystine; L-(+)-Cysteine; 3-Mercapto-L-alanine; L-Cys; NSC 8746; Thioserine; β -Mercaptoalanine; H-Cys-OH;	Acetylcysteine - Impurity B
PA 01 17030	N,N'-Diacetyl-L-cystine	Imp C	2-Acetylamino-4-(2-acetylamino-2-carboxy-ethyldisulfanyl)-butyric acid; (Ac-Cys-OH)2;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	5545-17-5	324.37	C10H16N2O6S2	Off-White to Pale Yellow Solid	No	N,N'-Diacetylcystine; NSC 203780;	Acetylcysteine - Impurity C
PA 01 17040	N,S-Diacetyl-L-Cysteine	Imp D	N-Acetylcysteine Acetate; Dacisteine; N,S-Diacetylcysteine; N-Acetylcysteine S-Acetate;	25MG,50MG	Refrigerator	0-5°C	18725-37-6	205.23	C7H11NO4S	White Solid	No	NA	Acetylcysteine - Impurity D
PA 01 17510	N-Acetyl-S-propyl-L-cysteine	IH	N-Acetyl-3-(propylthio)alanine; Propylmercapturic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	14402-54-1	205.27	C8H15NO3S	White to Off-White Solid	No	NA	Acetylcysteine - In house impurity
PA 01 17520	N-Acetyl-S-(2-acetylaminoethyl)-L-cysteine	IH	L-3-[(2-Acetamidoethyl)thio]-N-acetylalanine;	25MG,50MG	NA	NA	25515-72-4	248.3	C9H16N2O4S	NA	No	NA	Acetylcysteine - In house impurity
PA 01 17530	N-Acetyl-S-(2-carboxyethyl)-L-cysteine Bis(dicyclohexylamine) Salt	IH	N-Acetyl-3-(2-carboxyethylthio)alanine Bis(dicyclohexylamine) Salt;	25MG,50MG	Refrigerator	0-5°C	NA	597.9	C32H59N3O5S	White Solid	No	3-(N-Acetyl-L-cystein-S-yl)propanoic Acid Bis(dicyclohexylamine) Salt; N-Acetyl-S-(2-carboxyethyl)cysteine Bis(dicyclohexylamine) Salt; CEMA;	Acetylcysteine - In house impurity
PA 01 17540	N-Acetyl- β -alanine N-Hydroxysuccinimide Ester	IH	N-[3-[(2,5-Dioxo-1-pyrrolidinyl)oxy]-3-oxopropyl]acetamide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	154194-69-1	228.2	C9H12N2O5	White Solid	No	NA	Acetylcysteine - In house impurity
PA 01 17550	N-Acetyl-S-allyl-L-cysteine	IH	N-Acetyl-S-2-propen-1-yl-L-cysteine; L-N-Acetyl-3-(allylthio)alanine; Allylmercapturic Acid; S-Allylmercapturic Acid;	25MG,50MG	Freezer	-20°C	23127-41-5	203.26	C8H13NO3S	White Solid	No	NA	Acetylcysteine - In house impurity

PA 01 18000	Acetylsalicylic acid	API	2-Acetoxybenzoic Acid; 2-(Acetyloxy)benzoic Acid; Acylpyrin; Angettes; Aspro; Aspirin; ASA;	25MG,50MG	Freezer	-20°C	50-78-2	180.16	C9H8O4	White Solid	No	NA	Acetylsalicylic acid - API
PA 01 18010	p-Salicylic Acid	Imp A	4-Hydroxybenzoic acid; p-Salicylic Acid; 4-Hydroxybenzoic Acid; 4-Carboxyphenol;	25MG,50MG	Refrigerator	0-5°C	99-96-7	138.12	C7H6O3	White Solid	No	Paraben-acid; p-Carboxyphenol; p-Hydroxybenzoic Acid; NSC 4961;	Acetylsalicylic acid - Impurity A
PA 01 18020	4-Hydroxyisophthalic acid	Imp B	4-Hydroxybenzene-1,3-dicarboxylicacid; 4-Hydroxy-1,3-benzenedicarboxylic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	636-46-4	182.13	C8H6O5	White Solid	No	4-Hydroxy-m-phthalic Acid; Eupirina; NSC 2445;	Acetylsalicylic acid - Impurity B
PA 01 18030	Salicylic acid	Imp C	2-Hydroxybenzoic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	69-72-7	138.12	C7H6O3	White Solid	No	2-Carboxyphenol; 2-Hydroxybenzenecarboxylic Acid; 2-Hydroxybenzoic Acid; o-Carboxyphenol; o-Hydroxybenzoic Acid; Rutranex; Saligel; Saloniil; Salvona Nanosal; Stri-Dex; Trans-Ver-Sal; Verrugon;	Acetylsalicylic acid - Impurity C
PA 01 18040	Acetylsalicylsalicylic Acid	Imp D	2-(Acetyloxy)benzoic Acid 2-Carboxyphenyl Ester;	25MG,50MG	Refrigerator	0-5°C	530-75-6	300.26	C16H12O6	White Solid	No	Acesalum; Diplosal Acetate; Diplosalacetat; Salicylacetylsalicylic Acid;	Acetylsalicylic acid - Impurity D
PA 01 18050	Salicylsalicylic acid	Imp E	2-Hydroxybenzoic Acid 2-Carboxyphenyl Ester;	25MG,50MG	Refrigerator	0-5°C	552-94-3	258.23	C14H10O5	White Solid	No	Salicylic Acid Salicylate; 2-Hydroxybenzoic Acid 2-Carboxyphenyl Ester; Diacesal; Diplosal; Disalacid; Disalgesic; Disalicylic Acid; Disalyl; Mono-Gesic; NSC 49171; Nobacid; Salflex; Salical; Salicyl Salicylate; Salicyloxysalicylic Acid; Salicyloylsalicylic Acid; Salicylsalicylic Acid; Salina; Salsalate; Salysal; Sasapirin; Sasapyrine; Sasapyrinum; o-Salicylsalicylic Acid;	Acetylsalicylic acid - Impurity E
PA 01 18060	Acetylsalicylic Anhydride	Imp F	2-(Acetyloxy)benzoic Anhydride (Acetylsalicylic Anhydride);	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	1466-82-6	342.3	C18H14O7	White Solid	No	Salicylic Acid Acetate Anhydride; 2-Acetoxybenzoic Anhydride; Aspirin anhydride; Contraflu; NSC 63848; NSC 80056; Pircan; Vigal; Acetylsalicylic Acid Impurity D; 2-(Acetyloxy)benzoic Acid 1,1'-Anhydride;	Acetylsalicylic acid - Impurity F
PA 01 19000	Acridine	API	10-Azaanthracene; 2,3-Benzoquinoline;	25MG,50MG	Refrigerator	0-5°C	260-94-6	179.22	C13H9N	Yellow Solid	No	9-Azaanthracene; Benzo[b]quinoline; Dibenzo[b,e]pyridine; NSC 3408;	Acridine - API
PA 01 20000	Acyclovir	API	2-Amino-1,9-dihydro-9-[(2-hydroxyethoxy)methyl]-6H-purin-6-one;	25MG,50MG	Freezer	-20°C	59277-89-3	225.2	C8H11N5O3	White Solid	No	9-[(2-Hydroxyethoxy)methyl]guanine; Acycloguanosine; Acicloftal; Cargosil; Gerpevir; Herpevir; Zovirax; Zyclir;	Acyclovir - API
PA 01 20010	Acyclovir Acetate	Imp A	Acetic acid 2-(2-amino-6-oxo-1,6-dihydro-purin-9-ylmethoxy)-ethyl ester;	25MG,50MG	Refrigerator	0-5°C	102728-64-3	267.24	C10H13N5O4	White Solid	No	9-(2-Acetoxyethoxymethyl)guanine; USP Acyclovir Related Compound A; 9-[[2-(Acetyloxy)ethoxy]methyl]-2-amino-1,9-dihydro-6H-purin-6-one;	Acyclovir - Impurity A
PA 01 20020	2-Amino-hypoxanthine	Imp B	2-Amino-1,9-dihydro-6H-purin-6-one; Guanine;	25MG,50MG	Refrigerator	0-5°C	73-40-5	151.13	C5H5N5O	White Solid	No	2-Amino-1,9-dihydro-6H-purin-6-one; 2-Amino-6-hydroxy-1H-purine; 2-Amino-6-hydroxypurine; 2-Aminohypoxanthine; 9H-Guanine;	Acyclovir - Impurity B
PA 01 20030	2-Amino-1,7-dihydro-7-[(2-hydroxyethoxy)methyl]-6H-purin-6-one	Imp C	2-Amino-7-(2-hydroxy-ethoxymethyl)-1,7-dihydro purin-6-one;	25MG,50MG	NA	NA	91702-61-3	225.2	C8H11N5O3	NA	No	2-Amino-1,7-dihydro-7-[(2-hydroxyethoxy)methyl]-6H-purin-6-one;	Acyclovir - Impurity C
PA 01 20060	N2-Acetyl Acyclovir	Imp F	N-[6,9-Dihydro-9-[(2-hydroxyethoxy)methyl]-6-oxo-1H-purin-2-yl]acetamide;	25MG,50MG	NA	NA	110104-37-5	267.24	C10H13N5O4	NA	No	9-[(2-Hydroxyethoxy)methyl]-N2-acetylguanine;	Acyclovir - Impurity F

PA 01 20070	Acyclovir N,O-Diacetate	Imp G	N-[9-[[2-(Acetyloxy)ethoxy)methyl]-6,9-dihydro-6-oxo-1H-purin-2-yl]acetamide;	25MG,50MG	Refrigerator	0-5°C	75128-73-3	309.28	C12H15N5O5	White Solid	No	9-[(2-Acetoxyethoxy)methyl]-N2-acetylguanine; Diacetyl Acyclovir; N2-Acetyl-9-(2-acetoxyethoxymethyl)guanine;	Acyclovir - Impurity G
PA 01 20090	O-[(Guanin-7-yl)methyl] Acyclovir	Imp I	9,7'-[1,2-Ethanediy]bis(oxymethylene)]bisguanine;	25MG,50MG	NA	NA	NA	388.34	C14H16N10O4	NA	No	NA	Acyclovir - Impurity I
PA 01 20100	O-[(Guanin-9-yl)methyl] Acyclovir	Imp J	9,9'-[1,2-Ethanediy]bis(oxymethylene)]bisguanine;	25MG,50MG	NA	NA	166762-90-9	388.34	C14H16N10O4	NA	No	Acyclovir Impurity J; 9,9'-[1,2-Ethanediy]bis(oxymethylene)]bis[2-amino-1,9-dihydro-6H-purin-6-one];	Acyclovir - Impurity J
PA 01 20110	Acyclovir N-Methylene Dimer	Imp K	2,2'-(Methylenediimino)bis[9-[(2-hydroxyethoxy)methyl]-1,9-dihydro-6H-purin-6-one];	25MG,50MG	NA	NA	NA	462.42	C17H22N10O6	NA	No	NA	Acyclovir - Impurity K
PA 01 20160	9-(2-Hydroxyethyl)guanine	Imp P	2-Amino-1,9-dihydro-9-(2-hydroxyethyl)-6H-purin-6-one; 9-(2-  -Hydroxyethyl)guanine; NSC 40668;	25MG,50MG	NA	NA	23169-33-7	195.18	C7H9N5O2	NA	No	NA	Acyclovir - Impurity P
PA 01 20510	2,6-Dichloropurine	IH	2,6-Dichloro-9H-purine; 2,6-Dichloro-1H-purine; NSC 18395;	25MG,50MG	Freezer	-20°C	5451-40-1	189	C5H2Cl2N4	White To Off-White Solid	No	NA	Acyclovir - In house impurity
PA 01 20520	Acyclovir L-Leucinate	IH	L-Leucine 2-[(2-Amino-1,6-dihydro-6-oxo-9H-purin-9-yl)methoxy]ethyl Ester Hydrochloride;	25MG,50MG	NA	NA	142963-69-7	374.82	C14H23ClN6O4	NA	No	NA	Acyclovir - In house impurity
PA 01 20530	Acetyl 2-[(2-Formamide-1,6-dihydro-6-chloro-9H-purin-9-yl)methoxy]ethyl Ester	IH	Acetyl 2-[(2-Formamide-1,6-dihydro-6-chloro-9H-purin-9-yl)methoxy]ethyl Ester	25MG,50MG	NA	NA	NA	316.7	C11H12ClN5O4	Off-white Solid	No	NA	Acyclovir - In house impurity
PA 01 20540	Acyclovir L-Leucinate	IH	L-Leucine 2-[(2-Amino-1,6-dihydro-6-oxo-9H-purin-9-yl)methoxy]ethyl Ester Hydrochloride;	25MG,50MG	NA	NA	142963-69-7	374.82	C14H23ClN6O4	NA	No	NA	Acyclovir - In house impurity
PA 01 20550	Acyclovir Monophosphate	IH	2-Amino-1,9-dihydro-9-[[2-(phosphonoxy)ethoxy)methyl]-6H-purin-6-one; Acycloguanosine Monophosphate;	25MG,50MG	Freezer	-20°C	66341-16-0	305.18	C8H12N5O6P	White Solid	No	NA	Acyclovir - In house impurity
PA 01 20560	9-[[2-(a-L-Alanyloxy)ethoxy)methyl]guanine Hydrochloride	IH	L-Alanine 2-[(2-Amino-1,6-dihydro-6-oxo-9H-purin-9-yl)methoxy]ethyl Ester, Monohydrochloride;	25MG,50MG	Freezer	-20°C	84499-63-8	332.74	C11H17ClN6O4	White Solid	No	2'-O-α-L-Alanylacyclovir; Acyclovir L-Alaninate	Acyclovir - In house impurity
PA 01 20570	4-Azidobutanol 1-Acetate	IH	4-Azidobutyl Acetate; 4-Azido-1-butanol 1-Acetate	25MG,50MG	Refrigerator	0-5°C	172468-38-1	157.17	C6H11N3O2	Colorless Oil	No	NA	Acyclovir - In house impurity
PA 01 20580	(S)-2-Azido Isovaleric Acid Cyclohexylammonium Salt	IH	(2S)-2-Azido-3-methylbutanoic Acid Cyclohexylammonium Salt;	25MG,50MG	NA	NA	1217462-63-9	143.14	C5H9N3O2	NA	No	(S)-2-Azido-3-methylbutyric Acid Cyclohexylammonium Salt;	Acyclovir - In house impurity

PA 01 20590	Bis [Acetyl 2-[(2-Formamide-1,6-dihydro-6-chloro-9H-purin-9yl)methoxy]ethyl Ester]	IH	Bis [Acetyl 2-[(2-Formamide-1,6-dihydro-6-chloro-9H-purin-9yl)methoxy]ethyl Ester];	25MG,50MG	NA	NA	NA	639.4	C23H24Cl2N10O8	Orange Semi-solid	No	NA	Acyclovir - In house impurity
PA 01 20600	Bis [2-[(2-Amino-1,6-dihydro-6-O-benzyl-9H-purin-9yl)methoxy]ethanol]	IH	Bis [2-[(2-Amino-1,6-dihydro-6-phenylmethoxy-9H-purin-9yl)methoxy]ethanol];	25MG,50MG	NA	NA	NA	642.67	C31H34N10O6	Off-white Solid	No	NA	Acyclovir - In house impurity
PA 01 20610	Bis N-Benzylloxycarbonyl-6-O-benzyl valacyclovir	IH	Bis(N-benzylloxycarbonyl-L-valine-2-[(2-amino-1,6-dihydro-6-O-benzyl-9H-purin-9yl)methoxy]ethyl Ester);	25MG,50MG	NA	NA	NA	1109.19	C57H64N12O12	Sticky Oil	No	NA	Acyclovir - In house impurity
PA 01 20620	Bis Valacyclovir	IH	Bis Valacyclovir;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	0-8°C	1356019-51-6	660.68	C27H40N12O8	Off-White Solid	No	NA	Acyclovir - In house impurity
PA 01 20630	6-Chloro Acyclovir Acetate	IH	2-[(2-Amino-6-chloro-9H-purin-9-yl)methoxy]-ethanol 1-Acetate;	25MG,50MG	NA	NA	81777-48-2	285.69	C10H12ClN5O3	Off-white Solid	No	2-[(2-Amino-6-chloro-9H-purin-9-yl)methoxy]-ethanol Acetate (ester); Acetyl 2-[(2-Amine-1,6-dihydro-6-chloro-9H-purin-9yl)methoxy]ethyl Ester	Acyclovir - In house impurity
PA 01 20640	Cidofovir Hydrate	IH	[[[(1S)-2-(4-Amino-2-oxo-1(2H)-pyrimidinyl)-1-(hydroxymethyl)ethoxy]methyl]phosphonic Acid Hydrate;	25MG,50MG	Refrigerator	0-5°C	NA	279.19	C8H14N3O6P•xH2O	White Solid	No	1-[(S)-3-Hydroxy-2-(phosphonomethoxy)propyl]cytosine Hydrate; (S)-[[2-(4-Amino-2-oxo-1(2H)-pyrimidinyl)-1-(hydroxymethyl)ethoxy]methyl]phosphonic Acid Hydrate; (S)-1-(3-hydroxy-2-phosphonomethoxypropyl)cytosine Hydrate; (S)-HPMPC Hydrate; Cidovir Hydrate; GS 0504 Hydrate;	Acyclovir - In house impurity
PA 01 20650	1,3-Dioxolane	IH	Dioxolane; 1,3-Dioxacyclopentane;	25MG,50MG	NA	NA	646-06-0	74.08	C3H6O2	Colourless Liquid	No	1,3-Dioxolan; Dihydro-1,3-dioxole.; 5-Crown-2; Ethylene Glycol Formal; Formal Glycol; Glycolformal;	Acyclovir - In house impurity
PA 01 20660	Guaninyl Valacyclovir	IH	N2-(Guanine-N2-yl)methyl]-9-[(2-hydroxyethoxy)methyl]guanine-L-valinate;	25MG,50MG	NA	NA	NA	487.47	C19H25N11O5	NA	No	NA	Acyclovir - In house impurity
PA 01 20670	L-Valacyclovir Hydrochloride	IH	L-Valine 2-[(2-Amino-1,6-dihydro-6-oxo-9H-purin-9yl)methoxy]ethyl Ester Hydrochloride Salt;	25MG,50MG	Refrigerator	0-5°C	124832-27-5	360.8	C13H21ClN6O4	White Solid	No	256U; 256U87 Hydrochloride; BW 256; BW 256U87; Valaciclovir Hydrochloride; Valtrex; Zelitrex;	Acyclovir - In house impurity
PA 01 20680	L-Valine 2-Hydroxyethyl Ester Tosylate	IH	para-Toluenesulfonate 2-Hydroxyethyl L-Valinate;	25MG,50MG	NA	NA	86150-61-0	333.4	C7H15NO3•C7H8O3S	NA	No	L-Valine 2-Hydroxyethyl Ester 4-Methylbenzenesulfonate; Valacyclovir Related Compound F USP;	Acyclovir - In house impurity
PA 01 21000	Adamantamine	API	Tricyclo[3.3.1.1(3,7)]decan-1-amine; 1-Adamantanamine; Adamantamine; Adamantanamine; Adamantylamine;	25MG,50MG	NA	NA	768-94-5	151.25	C10H17N	NA	NA	Amantadine; Aminoadamantane; 1-Adamantamine; 1-Adamantylamine; 1-Aminoadamantane; Exp-105-1; Pk-Merz;Symmetrel; 1-Aminoadamatane; 1-Aminotricyclo(3.3.1.13,7)decane; 1-Amantadine; Mantadine;	Adamantamine - API
PA 01 21510	N-Acetyl Adamantamine	IH	1-Acetamidoadamantane;	25MG,50MG	Refrigerator	0-5°C	880-52-4	193.29	C12H19NO	Off-White to Light Brown Solid	No	1-Acetamidotricyclo[3.3.1.1(3,7)]decane; 1-Acetylaminoadamantane; N-(1-Adamanthyl)acetamide; N-1-Acetyl-1-adamantanamine;	Adamantamine - In house impurity

PA 01 22000	Adapalene	API	6-(4-Methoxy-3-tricyclo[3.3.1.1 ³ .7]dec-1-ylphenyl)-2-naphthalenecarboxylic Acid;	25MG,50MG	Freezer	-20°C	106685-40-9	412.52	C28H28O3	White to Off-White Solid	No	6-[3-(1-Adamantyl)-4-methoxyphenyl]-2-naphthoic Acid; CD-271; Differin;	Adapalene - API
PA 01 22030	o-Adamantylanisole	Imp C	1-(2-Methoxyphenyl)ticyclo[3.3.1.1 ³ .7]decane;	25MG,50MG	NA	NA	43109-77-9	242.36	C17H22O	NA	No	1-(o-Methoxyphenyl)adamantane; USP Adapalene Related Compound C;	Adapalene - Impurity C
PA 01 23000	Adefovir Phosphate Triethylamine	API	P $\blacklozenge$ -[[2-(6-Amino-9H-purin-9-yl)ethoxy]methyl]isohypophosphoric Acid Triethylamine Salt;	25MG,50MG	NA	NA	NA	353.17	C8H13N5O7P2• xC6H15N	NA	No	[[2-(6-Amino-9H-purin-9-yl)ethoxy]methyl]isohypophosphoric Acid Triethylamine Salt; Adefovir Diphosphate Triethylamine Salt; ADV-DP;	Adefovir Phosphate Triethylamine Salt - API
PA 01 23510	Adefovir Monopivoxil	IH	Mono-POM Adefovir; Mono(pivaloyloxymethyl) Adefovir;	25MG,50MG	NA	NA	142341-05-7	387.33	C14H22N5O6P	NA	No	2,2-Dimethylpropanoic Acid [[[[2-(6-amino-9H-purin-9-yl)ethoxy]methyl]hydroxyphosphinyl]oxy]methyl Ester;	Adefovir Phosphate Triethylamine Salt - In house impurity
PA 01 23520	Adefovir Dipivoxil	IH	2,2-Dimethyl-propanoic Acid 1,1 $\blacklozenge$ -[[[[2-(6-Amino-9H-purin-9-yl)ethoxy]methyl]phosphinylidene]bis(oxymethylene)] Ester;	25MG,50MG	Refrigerator	0-5°C	142340-99-6	501.47	C20H32N5O8P	White Solid	No	Hepsera; Preveon; bis(POM)-PMEA;	Adefovir Phosphate Triethylamine Salt - In house impurity
PA 01 23530	6-Amino-9H-purine-9-acetic Acid	IH	9-Carboxymethyladenine; Adenin-9-ylacetic Acid;	25MG,50MG	NA	NA	20128-29-4	193.16	C7H7N5O2	NA	No	NA	Adefovir Phosphate Triethylamine Salt - In house impurity
PA 01 23540	Mono-POM Ethyl Adefovir	IH	Mono(pivaloyloxymethyl) Ethyl Adefovir; 2,2-Dimethylpropanoic Acid [[[[2-(6-amino-9H-purin-9-yl)ethoxy]methyl]ethoxyphosphinyl]oxy]methyl ester;	25MG,50MG	NA	NA	142341-04-6	415.38	C16H26N5O6P	NA	No	NA	Adefovir Phosphate Triethylamine Salt - In house impurity
PA 01 24000	Adenosine	API	9- β -D-Ribofuranosyl-9H-purin-6-amine;	25MG,50MG	Refrigerator	0-5°C	58-61-7	267.24	C10H13N5O4	White Solid	No	9- β -D-Ribofuranosyladenine; Adenine Riboside; Adenocard; Adenocor; Adenogestic; Adenoscan; Adrekar; Boniton; D-Adenosine; 1-(6-Amino-9H-purin-9-yl)-1-deoxy- β -D-ribofuranose; Myocol; NSC 7652;	Adenosine - API
PA 01 24510	Adenosine 5'-Monophosphoramidate Sodium Salt	IH	Adenosine 5 $\blacklozenge$ -(Hydrogen Phosphoramidate) Monosodium Salt;	25MG,50MG	NA	NA	102029-68-5	368.22	C10H14N6NaO6P	NA	No	NA	Adenosine - In house impurity
PA 01 24520	6-Amino-9-methylpurine (9-Methyl Adenine)	IH	9-Methyl-9H-purin-6-amine;	25MG,50MG	NA	NA	700-00-5	149.15	C6H7N5	Off-White to Pale Yellow Solid	No	6-Amino-9-methylpurine; 9-Methyl-9H-adenine; 9-Methyladenine; N 838; N9-Methyladenine; NSC 7843;	Adenosine - In house impurity
PA 01 24530	2-Aminopurine Dihydrochloride	IH	9H-Purin-2-amine Dihydrochloride; Isoadenine Dihydrochloride;	25MG,50MG	Freezer	-20°C	76124-64-6	208.05	C5H7Cl2N5	Off-White to Pale Yellow Solid	No	NA	Adenosine - In house impurity

PA 01 24540	6-Amino-9H-purine-9-propanoic Acid	IH	3-(6-Amino-9H-purin-9-yl)propionic Acid;	25MG,50MG	NA	NA	4244-47-7	207.19	C8H9N5O2	NA	No	3-(6-Aminopurin-9-yl)propionic Acid; 9-(2-Carboxyethyl)adenine; NSC 159708; NSC 81016;	Adenosine - In house impurity
PA 01 24550	6-Benzylaminopurine 9-(α -D-glucoside)	IH	N6-Benzyladenine 9-Glucoside;	25MG,50MG	Refrigerator	0-5°C	4294-17-1	387.39	C18H21N5O5	White to off-White Solid	No	NA	Adenosine - In house impurity
PA 01 24560	N-Biotinyl Dopamine	IH	(3aS,4S,6aR)-N-[2-(3,4-dihydroxyphenyl)ethyl]hexahydro-2-oxo-1H-thieno[3,4-d]imidazole-4-pentanamide;	25MG,50MG	NA	NA	241142-94-9	379.47	C18H25N3O4S	NA	No	NA	Adenosine - In house impurity
PA 01 24570	5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-deoxy-N-methyladenosine	IH	5'-O-(4,4 $\blacklozenge$ -Dimethoxytriphenylmethyl)-N6-methyl-2 $\blacklozenge$ -deoxyadenosine;	25MG,50MG	NA	NA	98056-69-0	567.63	C32H33N5O5	NA	No	5 $\blacklozenge$ -O-DMT-2 $\blacklozenge$ -deoxy-N-methyl-adenosine; 5 $\blacklozenge$ -O-DMT-N6-methyl-2 $\blacklozenge$ -deoxyadenosine;	Adenosine - In house impurity
PA 01 24580	2-Chloroadenosine 5'-Monophosphate Ditriethylamine Salt	IH	2-Chloro-5 $\blacklozenge$ -adenylic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	NA	584.05	C22H43ClN7O7P	White Solid	No	2-Chloro-adenosine 5 $\blacklozenge$ -(Dihydrogen Phosphate) Ditriethylamine; 2-Chloro-AMP Ditriethylamine;	Adenosine - In house impurity
PA 01 24590	2'-Deoxy- β -D-adenosine Monohydrate	IH	2-Deoxyadenine-9- β -D-erythro-pentofuranoside Hydrate; NSC 141848; NSC 143510; NSC 83258; dA; 1-(6-Amino-9H-purin-9-yl)-1,2-dideoxy- β -D-ribofuranose Hydrate;	25MG,50MG	NA	NA	16373-93-6	269.26	C10H15N5O4	NA	No	2'-Deoxy- β -D-adenosine Monohydrate; 9-(2-Deoxy- β -D-erythro-pentofuranosyl)adenine; 9-(2-Deoxy- β -D-erythro-pentofuranosyl)-9H-purin-6-amine Hydrate; Adenine Deoxyribonucleoside Hydrate; Adenine Deoxyribose Hydrate; Adenyldeoxyriboside Hydrate; Deoxyadenosine Hydrate; Desoxyadenosine Hydrate;	Adenosine - In house impurity
PA 01 24600	4',6-Diamidino-2-phenylindole Dihydrochloride	IH	4 $\blacklozenge$,6-Diamidino-2-phenylindole Dihydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	28718-90-3	350.25	C16H17Cl2N5	Yellow Solid	No	DAPI; 2-(4-Amidinophenyl)-6-indolecarbamidine, Dihydrochloride; 2-[4-(Aminoiminomethyl)phenyl]-1H-indole-6-carboximidamide Hydrochloride;	Adenosine - In house impurity
PA 01 24610	2,6-Diaminopurine Hemisulfate Hemihydrate	IH	9H-Purine-2,6-diamine Sulfate Hydrate;	25MG,50MG	NA	NA	69369-16-0	199.2	C5H6N6•1/2H2SO4•1/2H2	Light Yellow Powder	No	2-Aminoadenine Sulfate Hydrate; NSC 743 Sulfate Hydrate; SQ 21065 Sulfate Hydrate;	Adenosine - In house impurity
PA 01 24620	Eritadenine	IH	(α R, β R)-6-Amino- α , β -dihydroxy-9H-purine-9-butanoic Acid;	25MG,50MG	Refrigerator	0-5°C	23918-98-1	253.21	C9H11N5O4	Pale Yellow Solid	No	4-(6-Amino-9H-purin-9-yl)-4-deoxy-D-erythronic Acid; 4-(6-Aminopurin-9-yl)-4-deoxy-D-erythronic Acid; Lentinacin; Lentysine; 4-(9-Adenyl)-D-erythro-2,3-dihydroxybutyric Acid; D-Eritadenine;	Adenosine - In house impurity
PA 01 24630	Flavine Adenine Dinucleotide Disodium Salt	IH	Riboflavin 5 $\blacklozenge$ -(Trihydrogen Diphosphate) P $\blacklozenge$ 5 $\blacklozenge$ -Ester with Adenosine Disodium;	25MG,50MG	NA	NA	146-14-5	829.51	C27H31N9Na2O15P2	NA	No	Adenine-flavine Dinucleotide Disodium; Adenine-riboflavin Dinucleotide Disodium; Adenine-riboflavine Dinucleotide Disodium; FAD Disodium; Fadenin Disodium; Flavinat Disodium; Flavine Adenosine Diphosphate Disodium; Flavitan Disodium; NSC 112207; Riboflavin-adenine Dinucleotide Dinucleotide Disodium;	Adenosine - In house impurity
PA 01 24640	Fludarabine	IH	9- β -D-Arabinofuranosyl-2-fluoro-9H-purin-6-amine;	25MG,50MG	Freezer	-20°C	21679-14-1	285.23	C10H12FN5O4	White Solid	No	2-Fluoro-9- β -D-arabinofuranosyladenine; 2-Fluoroadenine Arabinoside; NSC 118218; NSC 118218H;	Adenosine - In house impurity

PA 01 24650	Fludarabine-13C2,15N	IH	9-β-D-Arabinofuranosyl-2-fluoro-9H-purin-6-amine-13C2,15N;	25MG,50MG	NA	NA	NA	288.21	C813C2H12FN415NO4	White Solid	No	2-Fluoro-9-β-D-arabinofuranosyladenine-13C2,15N; 2-Fluoroadenine Arabinoside-13C2,15N; NSC 118218-13C2,15N; NSC 118218H-13C2,15N;	Adenosine - In house impurity
PA 01 24660	Guanine	IH	2-Amino-1,9-dihydro-6H-purin-6-one; 2-Amino-6-hydroxy-1H-purine;	25MG,50MG	Refrigerator	0-5°C	73-40-5	151.13	C5H5N5O	White Solid	No	2-Amino-6-hydroxypurine; 2-Aminohypoxanthine; 9H-Guanine; 2-Amino-hypoxanthine;	Adenosine - In house impurity
PA 01 24670	8-Hydroxy Adenine	IH	6-Amino-7,9-dihydro-8H-purin-8-one; 6-Amino-1,7-dihydro-8H-purin-8-one; 6-Amino-purin-8-ol; 6-Amino-8-hydroxypurine;	25MG,50MG	NA	NA	21149-26-8	151.13	C5H5N5O	NA	No	7,8-Dihydro-8-oxoadenine; 8-Oxo-7,8-dihydroadenine; 8-Oxoadenine; NSC 24123; Oksaden; Oxaden; Oxyadenine;	Adenosine - In house impurity
PA 01 24680	4-Hydroxy Estradiol 1-N3-Adenine	IH	(17β)-1-(6-Amino-3H-purin-3-yl)estra-1,3,5(10)-triene-3,4,17-triol; 4-OH-E2-1-N3Ade;	25MG,50MG	NA	NA	428506-88-1	421.49	C23H27N5O3	NA	No	NA	Adenosine - In house impurity
PA 01 24690	4-Hydroxy Estrone 1-N3-Adenine	IH	1-(6-Amino-3H-purin-3-yl)-3,4-dihydroxyestra-1,3,5(10)-trien-17-one; 4-OH-E1-1-N3Ade;	25MG,50MG	NA	NA	488841-24-3	419.48	C23H25N5O3	NA	No	NA	Adenosine - In house impurity
PA 01 24700	N6-Isopentenyladenosine	IH	N-(3-Methyl-2-butenyl)-adenosine; 6-(3-Methyl-2-butenylamino)-9-β-D-ribofuranosylpurine; N-Isopentenyladenosine; N6-(2-Isopentenyl)adenosine; N6-(3-Methyl-2-butenyl)adenosine; N6-(Δ2-Isopentenyl)adenine riboside; N6-(Δ2-Isopentenyl)adenosine;	25MG,50MG	Refrigerator	0-5°C	7724-76-7	335.36	C15H21N5O4	Pale Yellow Solid	No	6-(3-Methyl-2-butenylamino)-9-β-ribofuranosylpurine; 6-(3-Methyl-2-butenylamino)-β,D-ribofuranosylpurine; 6-(3-Methyl-2-butenylamino)purine riboside; 6-(γ,γ-Dimethylallylamino)purine riboside; IPA; Isopentenyladenine riboside; Isopentenyladenosine; Isopentenyladenosine riboside; N-(3-Methyl-2-butenyl)adenosine;	Adenosine - In house impurity
PA 01 24710	Trans-Ned-19	IH	(1R,3S)-1-[3-[[4-(2-Fluorophenyl)-1-piperazinyl]methyl]-4-methoxyphenyl]-2,3,4,9-tetrahydro-1H-Pyrido[3,4-b]indole-3-carboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	1354235-96-3	514.59	C30H31FN4O3	Yellow Solid	No	NA	Adenosine - In house impurity
PA 01 24720	Nicotinamide Riboside Triflate, α/β mixture	IH	3-(Aminocarbonyl)-1-D-ribofuranosylpyridinium Trifluoromethanesulfonic Acid Salt;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	445489-49-6	404.32	C12H15F3N2O8S	Off-White to Pale Yellow Low Melting Solid	No	NAR; Ribosylnicotinamide Triflate;	Adenosine - In house impurity
PA 01 24730	β-Nicotinic Acid Mononucleotide	IH	3-Carboxy-1-(5-O-phosphono-β-D-ribofuranosyl)pyridinium Inner Salt;	25MG,50MG	NA	NA	321-02-8	335.2	C11H14NO9P	NA	No	3-Carboxy-1-β-D-ribofuranosylpyridinium Hydroxide 5⬤-Phosphate Inner Salt; Nicotinate Mononucleotide; Nicotinate Ribonucleotide; Nicotinic Acid Ribonucleotide; Nicotinic Acid Ribotide; Nicotinic Mononucleotide; β-NaMN;	Adenosine - In house impurity
PA 01 24740	Nicotinic Acid Riboside	IH	3-Carboxy-1-β-D-ribofuranosylpyridinium Inner Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	17720-18-2	255.22	C11H13NO6	White Solid	No	3-Carboxy-1-β-D-ribofuranosyl- pyridinium Hydroxide Inner Salt; Nicotinic Acid Ribonucleoside; Nicotinic Riboside;	Adenosine - In house impurity
PA 01 24750	Nicotinic Acid Riboside Methyl Ester Triflate	IH	3-(Methoxycarbonyl)-1-β-D-ribofuranosyl-pyridinium;	25MG,50MG	NA	NA	NA	419.33	C13H16F3NO9S	Yellow Syrup	No	NA	Adenosine - In house impurity

PA 01 24760	4,5,6-Triaminopyrimidine Sulfate Hydrate	IH	4,5,6-Pyrimidinetriamine Sulfate Monohydrate; NSC 49184;	25MG,50MG	NA	NA	NA	241.23	C4H7N5•H2SO4•H2O	Off-White Solid	No	NA	Adenosine - In house impurity
PA 01 25000	Aderbasib	API	(6S,7S)-7-[(Hydroxyamino)carbonyl]-6-[(4-phenyl-1-piperazinyl)carbonyl]-5-azaspiro[2.5]octane-5-carboxylic Acid Methyl Ester; INCB 007839;	25MG,50MG	NA	NA	791828-58-5	416.47	C21H28N4O5	NA	No	NA	Aderbasib - API
PA 01 26000	Adiphenine Hydrochloride	API	α-Phenylbenzeneacetic Acid 2-(Diethylamino)ethyl Ester Hydrochloride;	25MG,50MG	Room Temp	8° C	50-42-0	347.88	C20H26ClNO2	White Solid	No	Diphenylacetic Acid 2-(Diethylamino)ethyl Ester Hydrochloride; 2-Diethylaminoethyl Diphenylacetate Hydrochloride; Adifenin Hydrochloride; Adiphen Hydrochloride; Difacil Hydrochloride; Diphacil Hydrochloride; NSC 129224; Patrovina; Paxil; Sentiv; Spasmolytin; Spasmolytin Hydrochloride; Spasnil; Trasentin Hydrochloride; Trasentine Hydrochloride; Vegantin; β-Diethylaminoethyl Diphenylacetate Hydrochloride;	Adiphenine Hydrochloride - API
PA 01 27000	Adrenaline Tartrate	API	(-)-Epinephrine (+)-bitartrate salt; L-3,4-Dihydroxy-α-(methylaminomethyl)benzyl alcohol D-hydrogen bitartrate salt;	25MG,50MG	NA	NA	51-42-3	333.29	C9H13NO3.C4H6O6	NA	No	L-Adrenaline (+)-bitartrate salt; L-Adrenaline D-hydrogentartrate; L-Epinephrine D-hydrogentartrate;	Adrenaline Tartrate - API
PA 01 27030	Adrenalone Hydrochloride Monohydrate	Imp C	3❖,4❖-Dihydroxy-2-(methylamino)acetophenone Hydrochloride Hydrate;	25MG,50MG	NA	NA	NA	217.65	C9H12ClNO3•H2O	NA	No	1-(3,4-Dihydroxyphenyl)-2-(methylamino)ethanone Hydrochloride Hydrate; Adrenone Hydrochloride Hydrate; Kephrine Hydrochloride Hydrate; Styphnonasal Hydrate; α-Methylamino-3,4-dihydroxyacetophenone Hydrochloride Hydrate; α-Methylamino-3',4'-dihydroxyacetophenone Hydrochloride Hydrate;	Adrenaline Tartrate - Impurity C
PA 01 27510	L-(-)-Epinephrine	IH	L-Adrenaline; 4-[(1R)-1-Hydroxy-2-(methylamino)ethyl]-1,2-benzenediol;	25MG,50MG	Freezer	-20°C	51-43-4	183.2	C9H13NO3	White to Off-White Solid	Yes	(R)-Epinephrine; Renoform; Renostypticin; Adnephrine; Adrenal; Adrenalin; Adrenaline; l-Epinephrine; Levoepinephrine;	Adrenaline Tartrate - In house impurity
PA 01 28000	Aescin	API	Escin; Aescin; Chestnuts extract;	25MG,50MG	NA	NA	11072-93-8	1099.26	C55H86O22	NA	No	(2S,3S,4S,5R,6R)-6-[[[(4S,6aR,6bS,8R,8aR,9R,10R,14bR)-9-acetoxy-8-hydroxy-4,8a-bis(hydroxymethyl)-4,6a,6b,11,11,14b-hexamethyl-10-[(Z)-2-methylbut-2-enoyl]oxy-1,2,3,4a,5,6,7,8,9,10,12,12a,14,14a-tetradecahydricen-3-yl]oxy]-4-hydroxy-3,5-bis[[[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydropyran-2-yl]oxy]tetrahydropyran-2-carboxylic acid;	Aescin - API
PA 01 29000	Aflatoxin	API	Aflatoxin B1; (6aR,9aS)-2,3,6a,9a-Tetrahydro-4-methoxy-1H,11H-cyclopenta[c]furo[3',2':4,5]furo[2,3-h][1]benzopyran-1,11-dione;	25MG,50MG	Freezer	-20°C	1162-65-8	312.27	C17H12O6	Light Yellow Solid	Yes	(-)-Aflatoxin B1; AFB1; NSC 529592;	Aflatoxin - API
PA 01 29510	AFB-Guanine Acetic Acid Salt	IH	(6aS,8R,9R,9aR)-8-(2-Amino-1,6-dihydro-6-oxo-7H-purin-7-yl)-2,3,6a,8,9,9a-hexahydro-9-hydroxy-4-methoxy-cyclopenta[c]furo[3❖,2❖-4,5]furo[2,3-h][1]benzopyran-1,11-dione Acetic Acid;	25MG,50MG	Freezer	-20°C	NA	539.45	C24H21N5O10	Yellow Solid	No	NA	Aflatoxin - In house impurity
PA 01 29520	AFB-Guanine-13C,15N2	IH	(6aS,8R,9R,9aR)-8-(2-Amino-1,6-dihydro-6-oxo-7H-purin-7-yl)-2,3,6a,8,9,9a-hexahydro-9-hydroxy-4-methoxy-cyclopenta[c]furo[3❖,2❖-4,5]furo[2,3-h][1]benzopyran-1,11-dione-13C,15N2;	25MG,50MG	NA	NA	NA	482.38	C2113CH17N315N2O8	NA	No	NA	Aflatoxin - In house impurity

PA 01 29530	Aflatoxin B1	IH	(6aR,9aS)-2,3,6a,9a-Tetrahydro-4-methoxy-1H,11H-cyclopenta[c]furo[3',2':4,5]furo[2,3-h][1]benzopyran-1,11-dione; (-)-Aflatoxin B1; AFB1; NSC 529592;	25MG,50MG	Freezer	-20°C	1162-65-8	312.27	C17H12O6	Light yellow Solid	Yes	NA	Aflatoxin - In house impurity
PA 01 29540	Aflatoxin G1	IH	(7aR,10aS)-3,4,7a,10a-Tetrahydro-5-methoxy-1H,12H-furo[3',2':4,5]furo[2,3-h]pyrano[3,4-c][1]benzopyran-1,12-dione;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	1165-39-5	328.27	C17H12O7	Light Yellow Solid	Yes	NA	Aflatoxin - In house impurity
PA 01 29550	Aflatoxin G2	IH	(7aR,10aS)-3,4,7a,9,10,10a-Hexahydro-5-methoxy-1H,12H-furo[3 $\blacklozenge$,2 $\blacklozenge$:4,5]furo[2,3-h]pyrano[3,4-c][1]benzopyran-1,12-dione; Dihydroaflatoxin G1;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	7241-98-7	330.29	C17H14O7	White to Off-White Solid	No	NA	Aflatoxin - In house impurity
PA 01 29560	Aflatoxin M1	IH	(6aR,9aR)-2,3,6a,9a-Tetrahydro-9a-hydroxy-4-methoxy-cyclopenta[c]furo[3',2':4,5]furo[2,3-h][1]benzopyran-1,11-dione; AFM1;	25MG,50MG	Freezer	-20°C	6795-23-9	328.27	C17H12O7	Off-White Solid	Yes	NA	Aflatoxin - In house impurity
PA 01 29570	Aflatoxin M2	IH	2,3,6a,8,9,9a-Hexahydro-9a-hydroxy-4-methoxycyclopenta[c]furo[3',2':4,5]furo[2,3-h][1]benzopyran-1,11-dione;	25MG,50MG	Freezer	-20°C	6885-57-0	330.29	C17H14O7	Off-White to Pale Yellow Solid	Yes	NA	Aflatoxin - In house impurity
PA 01 29580	Aflatoxin P1	IH	(6aR,9aS)-2,3,6a,9a-Tetrahydro-4-hydroxycyclopenta[c]furo[3',2':4,5]furo[2,3-h][1]benzopyran-1,11-dione;	25MG,50MG	Freezer	-20°C	32215-02-4	298.25	C16H10O6	Pale Yellow Solid	Yes	NA	Aflatoxin - In house impurity
PA 01 29590	Aflatoxin P2	IH	(6aR,9aS)-2,3,6a,8,9,9a-Hexahydro-4-hydroxy-cyclopenta[c]furo[3 $\blacklozenge$,2 $\blacklozenge$:4,5]furo[2,3-h][1]benzopyran-1,11-dione;	25MG,50MG	NA	NA	891197-67-4	300.26	C16H12O6	NA	Yes	NA	Aflatoxin - In house impurity
PA 01 29600	Aflatoxin Q1	IH	(3S,6aR,9aS)-2,3,6a,9a-Tetrahydro-3-hydroxy-4-methoxycyclopenta[c]furo[3 $\blacklozenge$,2 $\blacklozenge$:4,5]furo[2,3-h][1]benzopyran-1,11-dione;	25MG,50MG	Freezer	-20°C	52819-96-2	328.27	C17H12O7	Yellow Solid	Yes	[3S-(3 α ,6 $\alpha\alpha$,9 $\alpha\alpha$)]-2,3,6a,9a-Tetrahydro-3-hydroxy-4-methoxycyclopenta[c]furo[3 $\blacklozenge$,2 $\blacklozenge$:4,5]furo[2,3-h][1]benzopyran-1,11-dione;	Aflatoxin - In house impurity
PA 01 29610	epi-Aflatoxin Q1	IH	[3R-(3 α ,6 $\alpha\alpha$,9 $\alpha\alpha$)]-2,3,6a,9a-Tetrahydro-3-hydroxy-4-methoxycyclopenta[c]furo[3 $\blacklozenge$,2 $\blacklozenge$:4,5]furo[2,3-h][1]benzopyran-1,11-dione;	25MG,50MG	NA	NA	56648-94-3	328.27	C17H12O7	NA	No	NA	Aflatoxin - In house impurity
PA 01 30000	Afloqualone	API	6-Amino-2-(fluoromethyl)-3-(2-methylphenyl)-quinazolin-4-one;	25MG,50MG	NA	NA	56287-74-2	283.3	C16H14FN3O	White to off-white solid	No	NA	Afloqualone - API
PA 01 30510	Afloqualone Nitro Impurity	IH	2-(Fluoromethyl)-6-nitro-3-(o-tolyl)-4(3H)-quinazolinone;	25MG,50MG	NA	NA	NA	313.28	C16H12FN3O3	Yellowish solid	No	NA	Afloqualone - In house impurity
PA 01 31000	Agomelatine	API	N-[2-(7-Methoxy-1-naphthalenyl)ethyl]acetamide; N-[2-(7-Methoxy-1-naphthyl) ethyl]acetamide; S 20098; Valdoxan;	25MG,50MG	Freezer	-20°C	138112-76-2	243.3	C15H17NO2	White Solid	Yes	NA	Agomelatine - API
PA 01 31510	Agomelatine Dimer Acetamide	IH	N,N-Bis[2-(7-methoxy-1-naphthalenyl)ethyl]acetamide;	25MG,50MG	NA	NA	1385018-58-5	427.53	C28H29NO3	NA	No	NA	Agomelatine - In house impurity
PA 01 31520	Agomelatine Dimer Urea	IH	N,N $\blacklozenge$ -Bis[2-(7-methoxy-1-naphthalenyl)ethyl]urea;	25MG,50MG	NA	NA	185421-27-6	428.52	C27H28N2O3	NA	No	NA	Agomelatine - In house impurity

PA 01 31530	Desacetyl-7-desmethyl Agomelatine Hydrobromide	IH	8-(2-Aminoethyl)-2-naphthalenol Hydrobromide;	25MG,50MG	NA	NA	144705-51-1	268.15	C12H14BrNO	NA	No	NA	Agomelatine - In house impurity
PA 01 32000	Alanine	API	DL-Alanine; (R,S)-Alanine;	25MG,50MG	Refrigerator	0-5°C	302-72-7	89.09	C3H7NO2	White Solid	No	(±)-2-Aminopropionic Acid; (±)-Alanine; DL-Ala; DL-α-Alanine; DL-α-Aminopropionic acid; NSC 7602; dl-2-Aminopropanoic Acid; dl-Alanine;	Alanine - API
PA 01 33000	Albendazole	API	N-[6-(Propylthio)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester; [5-(Propylthio)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester; Albenza; Andazol;	25MG,50MG	Freezer	-20°C	54965-21-8	265.33	C12H15N3O2S	White to Off-White Solid	No	Ashialben; Atasol; Bruzol; Eskazole; Loveral; Lurdex; Proftril; Valbazen; Zentel; NSC 220008; Tobend; Valbazen; Vermisen; Vermitan; Vermizole; Zentel;	Albendazole - API
PA 01 33010	Amino Albendazole	Imp A	5-(Propylsulphanyl)-1H-benzimidazol-2-amine; Desmethoxycarbonyl Albendazole,	25MG,50MG	NA	NA	80983-36-4	207.3	C10H13N3S	NA	No	5-(Propylthio)-1H-benzimidazol-2-amine; Albendazole Amine; 5-(Propylsulphanyl)-1H-benzimidazol-2-amine;	Albendazole - Impurity A
PA 01 33020	Albendazole Sulfoxide	Imp B	Methyl[5-Propylsulphonyl]-1H-benzimidazol-2-yl]carbamate; Albendazole Oxide,	25MG,50MG	Freezer	-20°C	54029-12-8	281.33	C12H15N3O3S	White to Off-White Solid	No	Ricobendazole; RS-8852;	Albendazole - Impurity B
PA 01 33030	Albendazole Sulfone	Imp C	Methyl[5-Propylsulphonyl]-1H-benzimidazol-2-yl]carbamate;	25MG,50MG	Freezer	-20°C	75184-71-3	297.33	C12H15N3O4S	Yellow Solid	No	N-[6-(Propylsulfonyl)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester;	Albendazole - Impurity C
PA 01 33040	Amino Albendazole Sulfone	Imp D	5-(Propylsulphonyl)-1H-benzimidazol-2-amine; 6-(Propylsulfonyl)-1H-benzimidazol-2-amine;	25MG,50MG	Freezer	-20°C	80983-34-2	239.29	C10H13N3O2S	Off-White Solid	No	Albendazole-2-aminosulfone; SKF 81038;	Albendazole - Impurity D
PA 01 33050	Methyl (1H-Benzimidazol-2-yl)carbamate (Carbendazim)	Imp E	N-1H-Benzimidazol-2-yl-carbamic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	10605-21-7	191.19	C9H9N3O2	White Solid	No	2-Benzimidazolecarbamic Acid Methyl Ester; Carbendazole; BMC; MBC; BCM; BAS-3460; BAS-67054; CTR-6669;	Albendazole - Impurity E
PA 01 33060	Methyl [5-(methylsulphanyl)-1H-benzimidazol-2-yl]carbamate	Imp F	Methyl [5-(methylsulphanyl)-1H-benzimidazol-2-yl]carbamate;	25MG,50MG	NA	NA	NA	237.28	C10H11N3O2S	NA	No	NA	Albendazole - Impurity F
PA 01 34000	Albuterol Sulfate	API	Salbutamol Sulphate; α1-[[[(1,1-Dimethylethyl)amino]methyl]-4-hydroxy-1,3-benzenedimethanol Sulfate; Aerolin;	25MG,50MG	Freezer	-20°C	51022-70-9	576.70	C26H44N2O10S	White Solid	No	Albuterol Hemisulfate; Asmaven; Cobutolin; Ecovent; Loftan; Proventyl; Salbulin; Salbumol; Salbutamol Sulfate; Ventorline CR; Volma; dl-Salbutamol Sulfate;	Albuterol Sulfate - API
PA 01 34030	(1RS)-2-[(1,1-Dimethylethyl)-amino]-1-(4-hydroxy-3-methylphenyl)-ethanol	Imp C	3-Dehydroxy Salbutamol; α-[[[(1,1-Dimethylethyl)amino]methyl]-4-hydroxy-3-methylbenzenemethanol;	25MG,50MG	Refrigerator	0-5°C	18910-68-4	223.31	C13H21NO2	White Solid	No	USP Albuterol Related Compound A	Albuterol Sulfate - Impurity C
PA 01 34080	4-[2-[(1,1-Dimethylethyl)amino]ethyl]-2-methylphenol	Imp H	4-tert-Butylaminoethyl-2-methylphenol;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	132183-64-3	207.31	C13H21NO	White Solid	No	NA	Albuterol Sulfate - Impurity H
PA 01 35000	Alcaftadine	API	6,11-Dihydro-11-(1-methyl-4-piperidinylidene)-5H-imidazo[2,1-b][3]benzazepine-3-carboxaldehyde; R 89674;	25MG,50MG	NA	NA	147084-10-4	307.39	C19H21N3O	NA	No	NA	Alcaftadine - API

PA 01 36000	Aldosterone	API	(11β)-11,21-Dihydroxy-3,20-dioxopregn-4-en-18-al;	25MG,50MG	NA	NA	52-39-1	360.44	C21H28O5	White Powder	NA	11β,21-Dihydroxypregn-4-ene-3,18,20-trione; 18-Formyl-11β,21-dihydroxy -4-pregnene-3,20-dione; 18-Oxocorticosterone; Aldocorten; Aldocortene; Aldocortin; Electro cortin; Elektro cortin; NSC 73856; Reichstein X;	Aldosterone - API
PA 01 36510	Aldosterone 21-Acetate	IH	Aldosterone 21-Monoacetate; (11β)-21-(Acetyloxy)-11,18-epoxy-18-hydroxy-pregn-4-ene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	2827-21-6	402.48	C23H30O6	White Solid	No	NA	Aldosterone - In house impurity
PA 01 36520	Aldosterone 18-Oxime 21-Acetate	IH	Aldosterone Oxime 21-Acetate; (11β)-21-(Acetyloxy)-11-hydroxy-3,20-dioxo-pregn-4-en-18-al 18-Oxime;	25MG,50MG	NA	NA	74220-49-8	417.5	C23H31NO6	Off-white Solid	No	NA	Aldosterone - In house impurity
PA 01 36530	Canrenone	IH	(17α)-17-Hydroxy-3-oxo-pregna-4,6-diene-21-carboxylic Acid γ-Lactone;	25MG,50MG	Freezer	-20°C	976-71-6	340.46	C22H28O3	Pale yellow to pale Green Solid	No	17α-2-Carboxyethyl-17β-hydroxyandrosta-4,6-dien-3-one Lactone; Phanurane;	Aldosterone - In house impurity
PA 01 36540	Δ9-Canrenone	IH	17β-Hydroxy-4,6,9(11)-trien-3-one 21-carboxylic Acid γ-Lactone; Δ9-11-Canrenone;	25MG,50MG	NA	NA	95716-71-5	338.44	C22H26O3	Yellow Solid	No	NA	Aldosterone - In house impurity
PA 01 36550	Canrenoic Acid Potassium Salt	IH	(17α)-17-Hydroxy-3-oxopregna-4,6-diene-21-carboxylic Acid Potassium Salt; Potassium β-(3-Oxo-17β-hydroxyandrosta-4,6-dien-17α-yl) Propionate; SC 14266; SC 14266/371; Soldactona; Soldactone; Soludactone; Venactone; Potassium Aldadiene; Potassium Canrenoate;	25MG,50MG	Refrigerator	0-5°C	2181-04-6	396.56	C22H29KO4	Pale Yellow Solid	No	Aldadiene Kalium; Aldadiene Potassium; CB 8109; Canrenoate Potassium; Kanrenol; MF 465 a; Potassium 17-Hydroxy-3-oxo-17α-pregna-4,6-diene-21-carboxylate; Potassium 3-(17β-Hydroxy-3-oxoandrosta-4,6-dien-17-yl)propionate; Potassium 3-(3-oxo-17β-hydroxy-4,6-androstadien-17α-yl)propionate;	Aldosterone - In house impurity
PA 01 36560	(17α)-7-Cyano-17-hydroxy-3-oxo-pregna-4,9(11)-diene-21-carboxylic acid γ-Lactone	IH	(17α)-7-Cyano-17-hydroxy-3-oxo-pregna-4,9(11)-diene-21-carboxylic acid γ-Lactone;	25MG,50MG	NA	NA	1197900-95-0	365.47	C23H27NO3	Yellow Solid	No	NA	Aldosterone - In house impurity
PA 01 36570	1-Dehydro Aldosterone	IH	(11β)-11,21-Dihydroxy-3,20-dioxopregna-1,4-dien-18-al; Δ1-Aldosterone;	25MG,50MG	NA	NA	76959-24-5	358.43	C21H26O5	NA	No	11β,21-Dihydroxy-3,20-dioxopregna-1,4-dien-18-al; 1-Dehydroaldosterone;	Aldosterone - In house impurity
PA 01 36580	11-Deoxy Corticosterone	IH	21-Hydroxypregn-4-ene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	64-85-7	330.46	C21H30O3	White to Off-White Solid	No	11-Deoxycorticosterone; 11-Dehydroxy-corticosterone; 11-Desoxycorticosterone; 21-Hydroxy-3,20-dioxopregn -4-ene; 21-Hydroxy-4-pregnane-3,20-dione; 21-Hydroxyprogesterone; Cortexone; DOC; Deoxycortone; Desoxycorticosterone; Desoxycortone; NSC 11319; 4-Pregnene-21-ol-3,20-dione;	Aldosterone - In house impurity
PA 01 36590	3β,5-Dihydroxy-15β,16β-methylene-5β-androst-6-en-17-one	IH	(3β,5β,15α,16α)-15,16-Dihydro-3,5-dihydroxy-3♣H-cycloprop[15,16]androsta-6,15-dien-17-one;	25MG,50MG	Refrigerator	0-5°C	82543-15-5	316.43	C20H28O3	White Solid	No	15β,16β-Methylene-3β,5β-dihydroxyandrost-6-en-17-one;	Aldosterone - In house impurity
PA 01 36600	Eplerenone	IH	(7α,11α,17α)-9,11-Epoxy-17-hydroxy-3-oxopregn-4-ene-7,21-dicarboxylic Acid;	25MG,50MG	Freezer	-20°C	107724-20-9	414.49	C24H30O6	White Solid	No	γ-Lactone 7-Methyl Ester; CGP 30083; Epoxymexrenone; Inspira; SC-66110;	Aldosterone - In house impurity
PA 01 36610	18-Hydroxy Corticosterone	IH	(11β)-11,18,21-Trihydroxypregn-4-ene-3,20-dione;	25MG,50MG	NA	NA	561-65-9	362.46	C21H30O5	NA	No	11β,18,21-Trihydroxypregn-4-ene-3,20-dione; 18-Hydroxycorticosterone;	Aldosterone - In house impurity

PA 01 36620	Spironolactone	IH	(7 α ,7 α)-7-(Acetylthio)-17-hydroxy-3-oxopregn-4-one-21-carboxylic Acid γ -Lactone;	25MG,50MG	Refrigerator	0-5°C	52-01-7	416.57	C24H32O4S	White to Off White Soli-	No	7 α -Acetylthio-3-oxo-17 α -pregn-4-ene-21,17-carbolactone; SC-9420; Adactone;	Aldosterone - In house impurity
PA 01 36630	Tetrahydro Aldosterone	IH	(3 α ,5 β ,11 β)-11,18-Epoxy-3,18,21-trihydroxypregnan-20-one;	25MG,50MG	NA	NA	13489-75-3	364.48	C21H32O5	NA	No	11 β ,18-Epoxy-3 α ,18,21-Trihydroxy-5 β -pregnan-20-one; 3 α ,5 β -Tetrahydro- aldosterone; Tetrahydroaldosterone;	Aldosterone - In house impurity
PA 01 37000	Alfuzosin Hydrochloride	API	N-[3-[(4-Amino-6,7-dimethoxy-2-quinazolynyl)methylamino]propyl]tetrahydro-2-furancarboxamide;	25MG,50MG	Freezer	-20°C	81403-68-1	425.91	C19H28ClN5O4	White to Off-White Solid	No	Alfoten; SL 77-499-10; SL 77499-10; Urion; Uroxatral; Xatral;	Alfuzosin Hydrochloride - API
PA 01 37010	2,3,4,5-Tetrahydro Alfuzosin Hydrochloride	Imp A	N-[3-[(4-Amino-6,7-dimethoxy-2-quinazolynyl)methylamino]propyl]-2-furancarboxamide Hydrochloride;	25MG,50MG	NA	NA	98902-29-5	421.88	C19H24ClN5O4	NA	No	NA	Alfuzosin Hydrochloride - Impurity A
PA 01 37020	4-Amino-2-chloro-6,7-dimethoxyquinazoline	Imp B	2-Chloro-6,7-dimethoxy-4-quinazolinamine;	25MG,50MG	Freezer	-20°C	23680-84-4	239.66	C10H10ClN3O2	Off-White Solid	No	NA	Alfuzosin Hydrochloride - Impurity B
PA 01 37030	N2-Methyl Alfuzosin Hydrochloride	Imp C	(RS)-N-[3-[(4-Amino-6,7-dimethoxy-2-quinazolynyl)amino]propyl]tetrahydro-N-methyl-2-furancarboxamide Hydrochloride;	25MG,50MG	NA	NA	72104-34-8	425.91	C19H28ClN5O4	NA	No	NA	Alfuzosin Hydrochloride - Impurity C
PA 01 37040	N-(4-Amino-6,7-dimethoxyquinazol-2-yl)-N-methylpropylenediamine Hydrochloride	Imp D	N2-(3-Aminopropyl)-6,7-dimethoxy-N2-methyl-2,4-quinazolininediamine Hydrochloride;	25MG,50MG	NA	NA	81403-69-2	327.81	C14H22ClN5O2	Off-White to Pale Beige Solid	No	NA	Alfuzosin Hydrochloride - Impurity D
PA 01 37050	N-(4-Amino-6,7-dimethoxyquinazol-2-yl)-N-methylpropylenediamine Formamide Hydrochloride	Imp E	N[3-[(4-Amino-6,7-dimethoxyquinaolin-2-yl)methylamino]propyl]formamide Hydrochloride;	25MG,50MG	NA	NA	1026411-59-5	355.82	C14H17N5O2	NA	No	NA	Alfuzosin Hydrochloride - Impurity E
PA 01 38000	Allobarbital	API	5,5-Diallylbarbituric acid; 5,5-Di-2-propenyl-2,4,6(1H,3H,5H)pyrimidinetrione; Allobarbitone;	25MG,50MG	NA	NA	52-43-7	208.21	C10H12N2O3	NA	No	NA	Allobarbital - API
PA 01 39000	Allopurinol	API	1,5-Dihydro-4H-pyrazolo[3,4-d]pyrimidin-4-one; 1H-Pyrazolo(3,4-d)pyrimidin-4-ol; 4-Hydroxypyrazolo(3,4-d)pyrimidine; 4-Hydroxypyrazolo[3,4-d]pyrimidine; HPP;	25MG,50MG	Refrigerator	0-5°C	315-30-0	136.11	C5H4N4O	White to Off-White Solid	Yes	4-Hydroxypyrazolo[3,4-d]pyrimidine; 4-Oxopyrazolo[3,4-d]pyrimidine; Adenock; Allopur; Caplenal; Cellidrin; NSC 101655; NSC 1390;	Allopurinol - API
PA 01 39010	3-Amino-4-carbamoylpyrazole Hemisulfate	Imp A	3-Amino-Pyrazole-4-carboxamide Hemisulfate; USP Allopurinol Related Compound A;	25MG,50MG	Freezer	-20°C	27511-79-1	175.16	C4H6N4O•1/2H2O4S	Off-White to Pale Yellow Solid	No	5-Amino-1H-pyrazole-4-carboxylic acid amide;	Allopurinol - Impurity A
PA 01 39020	3-(Formylamino)-1H-pyrazole-4-carboxamide	Imp B	5-Formylamino-1H-pyrazole-4-carboxylic acid amide;	25MG,50MG	NA	NA	22407-20-1	154.13	C5H6N4O2	NA	No	Allopurinol Impurity B; USP Allopurinol Related Compound B;	Allopurinol - Impurity B
PA 01 39030	3-(4H-1,2,4-Triazol-4-yl)-1H-pyrazole-4-carboxamide	Imp C	5-[1,2,4]Triazol-4-yl-1H-pyrazole-4-carboxylic acid amide; USP Allopurinol Related Impurity C;	25MG,50MG	NA	NA	1346604-13-4	178.15	C6H6N6O	NA	No	NA	Allopurinol - Impurity C

PA 01 39040	Ethyl 3-Amino-4-pyrazolecarboxylate	Imp D	5-Amino-1H-pyrazole-4-carboxylic acid ethyl ester; Allopurinol Related Compound D;	25MG,50MG	Amber Vial, Freezer	-20°C	6994-25-8	155.15	C6H9N3O2	Off-White Solid	No	NA	Allopurinol - Impurity D
PA 01 39050	3-(Formylamino)-1H-pyrazole-4-carboxylic Acid Ethyl Ester	Imp E	5-Formylamino-1H-pyrazole-4-carboxylic acid ethyl ester;	25MG,50MG	NA	NA	31055-19-3	183.16	C7H9N3O3	NA	No	3-Formamidopyrazole-4-carboxylic Acid Ethyl Ester; Ethyl 3-(Formylamino)-1H-pyrazole-4-carboxylate; Allopurinol Impurity E;	Allopurinol - Impurity E
PA 01 39510	3-Amino-4-cyanopyrazole	IH	Allopurinol Nitrile Impurity; 3-Aminopyrazole-4-carbonitrile; 3-Amino-1H-pyrazole-4-carbonitrile;	25MG,50MG	Freezer	-20°C	16617-46-2	108.1	C4H4N4	Off-White Solid	No	3-Amino-4-pyrazolecarbonitrile; NSC 44932	Allopurinol - In house impurity
PA 01 40000	Alprazolam	API	8-Chloro-1-methyl-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine; 8-Chloro-1-methyl-6-phenyl-4H-s-triazolo[4,3-a][1,4]benzodiazepine; Tensivan; Frankimazin; Tranquinal; Tricalma; U 31889; Valeans; Xanagis; Xanax; Xanax TS; Xanolam; Xanor; Zolam; Zolarem; Zoldac; Zopax; Zopic; Zotran;	25MG,50MG	NA	NA	28981-97-7	308.76	C17H13ClN4	NA	No	8-Chloro-1-methyl-6-phenyl-4H-2,3,5,10b-tetraazabenz[e]azulene; 8-Chloro-1-methyl-6-phenyl-4H-s-triazolo[4,3-a][1,4]benzodiazepine; Alcelam; Alpaz; Alplax; Alpralid; Alpram; Alprax; Alprazolam; Alprazolam Intensol; Alprozolam; Altraxic; Alzam; Alzolam; Anpress; Ansiopax; Apo Alpraz; Azor; Cassadan; Constan; D 65MT; Frontal; Kalma; Panix; Pharnax; Prinox; Ralozam; Relaxol; Restyl; Solanax; TUS 1; Tafil; Tafil D;	Alprazolam - API
PA 01 40030	5-Chloro-2-(3-methyl-4H-1,2,4-triazol-4-yl)benzophenone	Imp C	[5-Chloro-2-(3-methyl-4H-1,2,4-triazol-4-yl)phenyl]phenylmethanone;	25MG,50MG	Refrigerator	0-5°C	36916-19-5	297.74	C16H12ClN3O	Off-White Solid	No	NA	Alprazolam - Impurity C
PA 01 40050	(2-Amino-5-chlorophenyl)-phenylmethanone	Imp E	(2-Amino-5-chlorophenyl)phenylmethanone;	25MG,50MG	Freezer	-20°C	719-59-5	231.68	C13H10ClNO	Bright Yellow Solid	No	2-Amino-5-chlorobenzylphenone; 2-Benzoyl-4-chloroaniline; 5-Chloro-2-aminobenzophenone; NSC 84157; Oxazepam Benzophenone;	Alprazolam - Impurity E
PA 01 41000	Alverine Citrate	API	N-Ethyl-N-(3-phenylpropyl)benzenepropanamine 2-Hydroxy-1,2,3- propanetricarboxylate;	25MG,50MG	Refrigerator	0-5°C	5560-59-8	473.56	C26H35NO7	White Solid	No	N-Ethyl-3,3,3-triphenylpropylamine Citrate; Antispasmin; Calmabel; Gamatran; NSC 35459; Profenine; Prophelan; Proverine; Spacolin; Spasmaverine; Spasmonal;	Alverine Citrate - API
PA 01 41010	1-Chloro-3-phenylpropane	Imp A	1-Chloro-3-phenylpropane;	25MG,50MG	NA	NA	104-52-9	154.64	C9H11Cl	NA	No	NA	Alverine Citrate - Impurity A
PA 01 41020	3-Phenylpropan-1-ol	Imp B	3-Phenylpropan-1-ol;	25MG,50MG	NA	NA	122-97-4	136.19	C9H12O	NA	No	NA	Alverine Citrate - Impurity B
PA 01 41030	N-Ethyl-3-phenylpropan-1-amine Hydrochloride	Imp C	N-Ethyl-3-phenylpropan-1-amine Hydrochloride;	25MG,50MG	NA	NA	13125-63-8	199.72	C11H17N.Cl H	NA	No	NA	Alverine Citrate - Impurity C
PA 01 41040	(3-Cyclohexyl-propyl)-ethyl-(3-phenylpropyl)-amine hydrochloride	Imp D	N-(3-Cyclohexylpropyl)-N-ethyl-3-phenylpropan-1-amine Hydrochloride;	25MG,50MG	NA	NA	NA	323.94	C20H33N.ClH	NA	No	NA	Alverine Citrate - Impurity D
PA 01 41050	Tris-(3-phenyl-propyl)-amine hydrochloride	Imp E	3-Phenyl-N,N-bis(3-phenylpropyl)propan-1-amine Hydrochloride;	25MG,50MG	NA	NA	878784-75-9	408.02	C27H33N.ClH	NA	No	NA	Alverine Citrate - Impurity E
PA 01 42000	Amantadine Hydrochloride	API	Tricyclo[3.3.1.1 ^{3,7}]decan-1-amine Hydrochloride;	25MG,50MG	Freezer	-20°C	665-66-7	187.71	C10H18ClN	White Solid	No	EXP-105-1; NSC-83653; Adekin; Lysovir; Mantadan; Mantadine; Mantadix; Symmetrel; Virofral;	Amantadine Hydrochloride - API

PA 01 43000	Ambroxol Hydrochloride	API	4-[[[(2-Amino-3,5-dibromophenyl)methyl]amino]cycophexanol Hydrochloride;	25MG,50MG	Freezer	-20°C	23828-92-4	414.56	C13H19Br2ClN2O	White Solid	No	Abramen; Ambril; Bronchopront; Duramucal; Bluibron; Fluixol; Frenopect;	Ambroxol Hydrochloride - API
PA 01 43010	(2-amino-3,5-dibromophenyl)methanol	Imp A	2-Amino-3,5-dibromobenzyl Alcohol;	25MG,50MG	Refrigerator	0-5°C	50739-76-9	280.94	C7H7Br2NO	White to Off-White Solid	No	NA	Ambroxol Hydrochloride - Impurity A
PA 01 43020	trans-4-(6,8-Dibromo-1,4-dihydroquinazolin-3(2H)-yl)cyclohexanol Hydrochloride	Imp B	trans-4-(6,8-Dibromo-1,4-dihydroquinazolin-3(2H)-yl)cyclohexanol Hydrochloride;	25MG,50MG	NA	NA	1592-08-2	426.57	C14H18Br2N2O.ClH	NA	No	NA	Ambroxol Hydrochloride - Impurity B
PA 01 43030	trans-4-[[[(E)-2-amino-3,5-dibromobenzyliden]amino]cyclohexanol	Imp C	trans-Ambroxol;	25MG,50MG	NA	NA	50910-53-7	376.09	C13H16Br2N2O	NA	No	NA	Ambroxol Hydrochloride - Impurity C
PA 01 43040	rac-cis-Ambroxol	Imp D	cis-4-[[[(2-Amino-3,5-dibromophenyl)methyl]amino]cyclohexanol;	25MG,50MG	NA	NA	107814-37-9	378.1	C13H18Br2N2O	NA	No	NA	Ambroxol Hydrochloride - Impurity D
PA 01 43050	2-Amino-3,5-dibromobenzaldehyde	Imp E	2-Amino-3,5-dibromobenzaldehyde; 3,5-Dibromo-2-aminobenzaldehyde;	25MG,50MG	Freezer	-20°C	50910-55-9	278.93	C7H5Br2NO	Yellow Solid	No	NA	Ambroxol Hydrochloride - Impurity E
PA 01 43510	trans-4-Aminocyclohexanol Hydrochloride	IH	trans-1-Amino-4-hydroxycyclohexane Hydrochloride;	25MG,50MG	NA	NA	50910-54-8	151.63	C6H14ClNO	White to Off-White Solid	No	trans-4-Amino-1-cyclohexanol Hydrochloride; trans-4-Aminocyclohexanol Monohydrochloride; trans-4-Hydroxycyclohexylamine Hydrochloride;	Ambroxol Hydrochloride - In house impurity
PA 01 43520	cis-4-Aminocyclohexanol Hydrochloride	IH	cis-4-Hydroxycyclohexylamine Hydrochloride;	25MG,50MG	NA	NA	56239-26-0	151.63	C6H14ClNO	NA	No	NA	Ambroxol Hydrochloride - In house impurity
PA 01 44000	Amiloride Hydrochloride Dihydrate	API	N-Amidino-3,5-diamino-6-chloropyrazinecarboxamide hydrochloride dihydrate;	25MG,50MG	NA	NA	17440-83-4	302.12	C6H8ClN7O.ClH.2H2O	NA	No	NA	Amiloride Hydrochloride Dihydrate - API
PA 01 45000	Amiodarone Hydrochloride	API	(2-Butyl-3-benzofuranyl)[4-[2-(diethylamino)ethoxy]-3,5-diiodophenyl]methanone Hydrochloride;	25MG,50MG	Freezer	-20°C	19774-82-4	681.77	C25H30ClI2NO3	White Solid	No	4-[2-(Diethylamino)ethoxy]-3,5-diiodophenyl 2-butyl-3-benzofuranyl Ketone Hydrochloride; Amiodar; Amiodaronum Hydrochloride; Ancoron; Angiodarona; Atlansil; Cordarex; Cordarone; Cordarone X; L 3428; L 3428-Labaz; Miocard; Miodaron; Ortacrone; Pacerone; Ritmocardyl; Rythmarone; SKF 33134A; Trangorex;	Amiodarone Hydrochloride - API
PA 01 45010	Di-Desiodo Amiodarone HCl	Imp A	(2-Butylbenzofuran-3-yl)[4-[2-(diethylamino)ethoxy]phenyl]methanone hydrochloride;	25MG,50MG	NA	NA	23551-25-9	429.21	C25H32ClNO3	NA	No	Amiodarone USP Related Compound A	Amiodarone Hydrochloride - Impurity A
PA 01 45020	Desethyl Amiodarone Hydrochloride	Imp B	2-Butyl-3-benzofuranyl-4-[2-(ethylamino)ethoxy]-3,5-diiodophenyl Ketone Hydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	96027-74-6	653.72	C23H26ClI2NO3	Off-White to Light-Brown Solid	No	Amiodarone Hydrochloride Imp. B (EP) as Hydrochloride; Desethylamiodarone Hydrochloride;	Amiodarone Hydrochloride - Impurity B

PA 01 45030	Deiodo Amiodarone	Imp C	Monodesiodo Amiodarone; (2-Butyl-3-benzofuranyl)[4-[2-(diethylamino)ethoxy]-3-iodophenyl]methanone; L 6355;	25MG,50MG	NA	NA	85642-08-6	519.42	C25H30INO3	NA	No	NA	Amiodarone Hydrochloride - Impurity C
PA 01 45040	2-Butyl-3-(3,5-diiodo-4-hydroxybenzoyl)benzofuran	Imp D	(2-Butyl-benzofuran-3-yl)-(4-hydroxy-3,5-diiodophenyl)-methanone; USP Amiodarone Related Compound D;	25MG,50MG	Refrigerator	0-5°C	1951-26-4	546.14	C19H16I2O3	Off-White Solid	No	NA	Amiodarone Hydrochloride - Impurity D
PA 01 45050	2-Butyl-3-(4-hydroxybenzoyl)benzofuran	Imp E	(2-Butyl-benzofuran-3-yl)-(4-hydroxy-phenyl)-methanone; (2-Butylbenzofuran-3-yl)-(4-hydroxyphenyl)ketone; USP Amiodarone Related Compound E;	25MG,50MG	Refrigerator	0-5°C	52490-15-0	294.34	C19H18O3	White to Off-White Solid	No	NA	Amiodarone Hydrochloride - Impurity E
PA 01 45060	De(diethylaminoethyl-5-iodo) Amiodarone	Imp F	(2-Butyl-3-benzofuranyl)(4-hydroxy-3-iodophenyl)methanone; L 6424;	25MG,50MG	Refrigerator	0-5°C	147030-50-0	420.24	C19H17IO3	Off-White Solid	No	NA	Amiodarone Hydrochloride - Impurity F
PA 01 45070	Methoxy Amiodarone	Imp G	1-Methoxy Amiodarone; [2-[(1RS)-1-Methoxybutyl]benzofuran-3-yl][4-[2-(diethylamino)ethoxy]-3,5-diiodophenyl]methanone;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	1087223-70-8	675.34	C26H31I2NO4	Pale Yellow Thick Oil	No	[2-[(1RS)-1-Methoxybutyl]benzofuran-3-yl][4-[2-(diethylamino)ethoxy]-3,5-diiodophenyl]methanone; [4-[2-(Diethylamino)ethoxy]-3,5-diiodophenyl][2-(1-methoxybutyl)-3-benzofuranyl]methanone;	Amiodarone Hydrochloride - Impurity G
PA 01 45080	2-Chloro-N,N-diethylethanamine Hydrochloride	Imp H	(2-Chloroethyl)diethylamine Hydrochloride; 1-Chloro-2-(diethylamino)ethane Hydrochloride; 1-Diethylamino-2-chloroethane Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	869-24-9	172.1	C6H15Cl2N	White Solid	No	2-(Diethylamino)-1-chloroethane Hydrochloride; Diethyl(2-chloroethyl)amine Hydrochloride; Diethylaminoethyl Chloride; USP Amiodarone Related Compound H	Amiodarone Hydrochloride - Impurity H
PA 01 45510	N,N-Di-Desethyl Amiodarone	IH	Di(N-desethyl) Amiodarone Hydrochloride; Metabolite;	25MG,50MG	Refrigerator	0-5°C	757220-04-5	625.67	C21H22ClI2NO3	White to Off-White Solid	No	[4-(2-Aminoethoxy)-3,5-diiodophenyl](2-butyl-3-benzofuranyl)methanone Hydrochloride; L 33530; LB 32922; (2-Butylbenzofuran-3-yl)[4-[2-aminoethoxy]-3,5-diiodophenyl]methanone;	Amiodarone Hydrochloride - In house impurity
PA 01 45520	Amiodarone N-Oxide Hydrochloride	IH	Amiodarone N-Oxide Hydrochloride;	25MG,50MG	NA	NA	318267-30-0	697.77	C25H30ClI2NO4	NA	No	NA	Amiodarone Hydrochloride - In house impurity
PA 01 45530	Desethyl Amiodarone Hydrochloride	IH	2-Butyl-3-benzofuranyl-4-[2-(ethylamino)ethoxy]-3,5-diiodophenyl Ketone Hydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	96027-74-6	653.72	C23H26ClI2NO3	Off-White to Light-Brown Solid	No	NA	Amiodarone Hydrochloride - In house impurity
PA 01 45540	3-Bromo-2-(1-methoxybutyl)benzofuran	IH	3-Bromo-2-(1-methoxybutyl)benzofuran;	25MG,50MG	NA	NA	NA	283.16	C13H15BrO2	Yellow Oil	No	NA	Amiodarone Hydrochloride - In house impurity
PA 01 46000	Amisulpride	API	4-Amino-N-[(1-ethyl-2-pyrrolidinyl)methyl]-5-(ethylsulfonyl)-2-methoxybenzamide; Aminosultopride; DAN-2163; Socian; Solian; Sulamid;	25MG,50MG	Freezer	-20°C	71675-85-9	369.48	C17H27N3O4S	White to Off-White Solid	No	NA	Amisulpride - API
PA 01 46010	2-(Aminomethyl)-1-ethylpyrrolidine	Imp A	[(2RS)-1-Ethylpyrrolidin-2-yl]methanamine; Sulpiride Imp A (EP);	25MG,50MG	NA	NA	26116-12-1	128.22	C7H16N2	Colourless Liquid	No	NA	Amisulpride - Impurity A

PA 01 46510	4-Amino-N-(1-ethyl-3-piperidinyl)-5-(ethylsulfonyl)-2-methoxybenzamide	IH	N-Des[(1-ethyl-2-pyrrolidinyl)methyl]-N-(1-ethyl-3-piperidinyl) Amisulpride;	25MG,50MG	NA	NA	148516-68-1	369.48	C17H27N3O4S	NA	No	NA	Amisulpride - In house impurity
PA 01 46520	Amisulpride N-Oxide	IH	4-Amino-N-[(1-ethyl-1-oxido-2-pyrrolidinyl)methyl]-5-(ethylsulfonyl)-2-methoxybenzamide;	25MG,50MG	Freezer	-20°C	71676-01-2	385.48	C17H27N3O5S	White Solid	No	4-Amino-N-[(1-ethyl-2-pyrrolidinyl)methyl]-5-(ethylsulfonyl)- 2-methoxybenzamide N-Oxide;	Amisulpride - In house impurity
PA 01 46530	1-Ethyl-2-[(methylamino)methyl]pyrrolidine Hydrochloride	IH	1-Ethyl-N-methyl-2-pyrrolidinemethanamine Hydrochloride;	25MG,50MG	NA	NA	NA	178.7	C8H19ClN2	NA	No	NA	Amisulpride - In house impurity
PA 01 46540	5'-Oxo Amisulpride	IH	4-Amino-N-[(1-ethyl-5-oxo-2-pyrrolidinyl)methyl]-5-(ethylsulfonyl)-2-methoxybenzamide;	25MG,50MG	NA	NA	1391052-47-3	383.46	C17H25N3O5S	NA	No	NA	Amisulpride - In house impurity
PA 01 47000	Amitraz	API	N $\blacklozenge$ -(2,4-Dimethylphenyl)-N-[[(2,4-dimethylphenyl)imino]methyl]-N-methyl-methanimidamide;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	33089-61-1	293.41	C19H23N3	Beige to Pale Yellow Solid	No	N-Methyl-N $\blacklozenge$ -2,4-xylyl-N-(N-2,4-xylylformimidoyl)formamidine; Acarac; Amigard; Apivar ND; Azaform; BAAM; Ovasyn; Parsec; TCL; Taktic; Triazid; U 36059; Varamit;	Amitraz - API
PA 01 47010	2,4-Dimethylaniline	Imp A	2,4-Dimethylaniline; 1-Amino-2,4-dimethylbenzene; 2,4-Dimethylaniline; 2,4-Dimethylbenzenamine; 2,4-Xylidine;	25MG,50MG	NA	NA	95-68-1	121.18	C8H11N	Clear Colourless Liquid	No	2,4-Dimethylphenylamine; 2,4-Xylylamine; 4-Amino-1,3-dimethylbenzene; 4-Amino-1,3-xylene; NSC 7640; m-Xylidine	Amitraz - Impurity A
PA 01 47510	N,N'-Bis(2,4-xylyl)formamidine	IH	N,N'-Bis(2,4-dimethylphenyl)methanimidamide; N,N $\blacklozenge$ -Di-2,4-xylylformamidine; N,N'-Bis(2,4-dimethylphenyl)formamidine;	25MG,50MG	Freezer	-20°C	16596-04-6	252.35	C17H20N2	Off-White Solid	No	NA	Amitraz - In house impurity
PA 01 47520	N,N'-Bis(2,4-xylyl)-N-methylformamidine Hydrochloride	IH	N,N'-Bis(2,4-dimethylphenyl)-N-methylmethanimidamide Hydrochloride;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	NA	302.84	C18H23ClN2	Pale Brown Solid	No	NA	Amitraz - In house impurity
PA 01 47530	N-(2,4-Dimethylphenyl)formamide	IH	2,4-Dimethylformanilide; 2,4-Dimethylphenylformamide; BTS 27919; NSC 406488;	25MG,50MG	Refrigerator	0-5°C	60397-77-5	149.19	C9H11NO	Off-White to Pale Pink	No	NA	Amitraz - In house impurity
PA 01 47540	N'-(2,4-Dimethylphenyl)-N-methylformamide Hydrochloride	IH	N-(2,4-Dimethylphenyl)-N'-methylmethanimidamide Hydrochloride;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	51550-40-4	198.69	C10H15ClN2	Tan Solid	No	N-(2,4-Dimethylphenyl)-N'-methyl methylamidine Hydrochloride; Danjiami; N-(2,4-Dimethylphenyl)-N'-methylmethanimidamide Hydrochloride; N-Methyl-N $\blacklozenge$ -(2,4-xylyl)formamidine Hydrochloride; N'-(2,4-Xylyl)-N-Methylformamidine Hydrochloride; Semiamitraz Chloride; U 40481A;	Amitraz - In house impurity
PA 01 48000	Amitriptyline Hydrochloride	API	3-(10,11-Dihydro-5H-dibenzo[a,d]cyclohepten-5-ylidene)-N,N-dimethyl-1-propanamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	549-18-8	313.86	C20H24ClN	White to Off-White Solid	Yes	Adepril; Amineurin; Domical; Elavil; Endep; Euplit; Laroxyl; Tryptanol; Tryptizol;	Amitriptyline Hydrochloride - API
PA 01 48010	Dibenzosuberone	Imp A	10,11-Dihydro-5H-dibenzo-[a,d][7]annulen-5-one; Dibenzocycloheptenone; Dibenzosuberan-5-one; Dibenzosuberone; NSC 49727; USP Amitriptyline Related Compound A;	25MG,50MG	Room Temp	8°C	1210-35-1	208.26	C15H12O	Yellow Low Melting Solid	No	10,11-Dihydro-5H-dibenzo[a,d] cycloheptatrien-5-one; 10,11-Dihydrodibenzo[a,d]cyclohepten-5-one; 2,3:6,7-Dibenzosuberone; Dibenzo[a,d]cyclohepta[1,4]dien-5-one; Dibenzo[a,d]cycloheptadien-5-one;	Amitriptyline Hydrochloride - Impurity A
PA 01 48020	Cyclobenzaprine Hydrochloride	Imp B	3-(5H-Dibenzo[a,d]cyclohepten-5-ylidene)-N,N-dimethyl-1-propanamine Hydrochloride; Flexeril; Flexiban;	25MG,50MG	Freezer	-20°C	6202-23-9	311.85	C20H22ClN	White to Off-White Solid	Yes	NA	Amitriptyline Hydrochloride - Impurity B
PA 01 48030	Nortriptyline Hydrochloride	Imp C	3-(10,11-Dihydro-5H-dibenzo[a,d]cyclohepten-5-ylidene)-N-methyl-1-propanamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	894-71-3	299.84	C19H22ClN	Off-White Solid	No	Acetexa; Allegron; Nortilen; Norzepine; Pamelor; Sensival; Vividyl;	Amitriptyline Hydrochloride - Impurity C

PA 01 48040	5-[3-(Dimethylamino)propyl]-10,11-dihydro-5H-dibenzo[a,d][7]annulen-5-ol	Imp D	Amitriptyline Related Compound B USP;	25MG,50MG	Refrigerator	0-5 °C	1159-03-1	295.42	C20H25NO	Beige Solid	No	NA	Amitriptyline Hydrochloride - Impurity D
PA 01 48070	10,11-Dihydro-5H-dibenzo[a,d][7]-annulen-5-ol	Imp G	Dibenzosuberol; 5-Hydroxy-10,11-dihydro-5H-dibenzo[a,d]cycloheptene; NSC 86157;	25MG,50MG	NA	NA	1210-34-0	210.27	C15H14O	NA	No	NA	Amitriptyline Hydrochloride - Impurity G
PA 01 48510	Amitriptyline N-Oxide Hydrochloride	IH	[3-(10,11-Dihydro-5H-dibenzo[a,d][7]annulen-5-ylidene)propyl]-dimethylamine Oxide Hydrochloride;	25MG,50MG	NA	NA	4290-60-2	329.86	C20H23NO.ClH	NA	No	Amitriptyline N-Oxide Hydrochloride, Nortriptyline Hydrochloride Imp. J (EP) as Hydrochloride	Amitriptyline Hydrochloride - In house impurity
PA 01 48520	10,11-Dihydro-5H-dibenzo[a,d]cycloheptene	IH	Dibenzosuberane; 1,2:4,5-Dibenzocycloheptane;	25MG,50MG	NA	NA	833-48-7	194.27	C15H14	NA	No	10,11-Dihydrodibenzo[a,d]cycloheptene; 2,3:6,7-Dibenzosuberan; Dibenzo[a,d][1,4]cycloheptadiene; NSC 86156; Suberane;	Amitriptyline Hydrochloride - In house impurity
PA 01 49000	Amlodipine	API	2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-3-ethoxycarbonyl-5-methoxycarbonyl)-6-methyl-1,4-dihydropyridine;	25MG,50MG	Freezer	-20°C	88150-42-9	408.88	C20H25ClN2O5	Off-White to Pale Yellow Solid	No	(R,S)-Amlodipine; Amlopres; Intervask; Pelmec; UK-48340;	Amlodipine - API
PA 01 49510	Dehydro Amlodipine	RC A	Dehydro Amlodipine Fumarate USP Amlodipine Related Compound A;	25MG,50MG	NA	NA	113994-41-5	406.86	C20H23ClN2O5	NA	No	NA	Amlodipine - Related Compound A
PA 01 49520	Amlodipine Azido Impurity	IH	Amlodipine Azido Analog; 3-Ethyl 5-methyl 2-[(2-azidoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4- dihydropyridine-3,5-dicarboxylate;	25MG,50MG	NA	NA	NA	434.87	C20H23ClN4O5	NA	No	NA	Amlodipine - In house impurity
PA 01 50000	Amlodipine Besilate	API	2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-3,5-pyridinedicarboxylic Acid 3-Ethyl 5-Methyl Ester Benzenesulfonate;	25MG,50MG	Freezer	-20°C	111470-99-6	567.05	C26H31ClN2O8S	White to Off-White Solid	No	Amdepin; Amdipin; Amlodin; Norvasc; UK 48340-26; Vazkor;	Amlodipine Besilate - API
PA 01 50010	Phthaloyl Amlodipine	Imp A	4-(2-Chlorophenyl)-2-[[2-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)ethoxy)methyl]-1,4-dihydro-6-methyl-3,5-pyridinedicarboxylic Acid 3-Ethyl 5-Methyl Ester;	25MG,50MG	Refrigerator	0-5 °C	88150-62-3	538.98	C28H27ClN2O7	Pale Yellow Solid	No	4-(2-Chlorophenyl)-3-(ethoxycarbonyl)-5-(methoxycarbonyl)-6-methyl-2-[[2-(phthalimidoethoxy)methyl]-1,4-dihydropyridine;	Amlodipine Besilate - Impurity A
PA 01 50020	3-Ethyl 5-methyl 4-(2-chlorophenyl)-6-methyl-2-[[2-[[2-(methylcarbamoyl)benzoyl]amino]ethoxy]methoxy]methyl]-1,4- dihydropyridine-3,5-dicarboxylate	Imp B	4-(2-Chlorophenyl)-1,4-dihydro-2-methyl-6-[[2-[[2-[(methylamino)carbonyl]benzoyl]amino]ethoxy]methyl]-5-pyridinedicarboxylic Acid 5-Ethyl 3-Methyl Ester;	25MG,50MG	NA	NA	721958-72-1	570.03	C29H32ClN3O7	NA	No	3-Ethyl 5-Methyl (4RS)-4-(2-Chlorophenyl)-6-methyl-2-[[2-[[2-(methylcarbamoyl)benzoyl]amino]ethoxy]methyl]-1,4-dihydropyridine-3,5-dicarboxylate;	Amlodipine Besilate - Impurity B
PA 01 50030	Bis(aminoethoxy) Amlodipine	Imp C	2,6-Bis[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-3,5-pyridinedicarboxylic Acid 3-Ethyl 5-Methyl Ester;	25MG,50MG	NA	NA	721958-74-3	467.94	C22H30ClN3O6	NA	No	Ethyl methyl 2,6-bis[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydropyridine-3,5-dicarboxylate;	Amlodipine Besilate - Impurity C

PA 01 50040	Dehydro Amlodipine Oxalate	Imp D	2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-3,5-pyridinedicarboxylic Acid 3-Ethyl 5-Methyl Ester Oxalate;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	1216406-90-4	496.89	C22H25ClN2O9	White to Off-White Solid	No	2-(2-Amino-ethoxymethyl)-4-(2-chloro-phenyl)-6-methyl-pyridine-3,5-dicarboxylic acid 3-ethyl ester;	Amlodipine Besilate - Impurity D	
PA 01 50050	Amlodipine Diethyl Ester	Imp E	3-Ethyl 5-Ethyl 4-(2-Chlorophenyl)-6-methyl-2-[[2- [(2-aminoethoxy)methyl]-1,4-dihydropyridine-3,5-dicarboxylate];	25MG,50MG	NA	NA	140171-65-9	422.9	C21H27ClN2O5	NA	No	2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-3,5-pyridinedicarboxylic Acid 3,5-Diethyl Ester;	Amlodipine Besilate - Impurity E	
PA 01 50060	Amlodipine Dimethyl Ester	Imp F	2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-3,5-pyridinedicarboxylic Acid 3,5-dimethyl Ester;	25MG,50MG	NA	NA	140171-66-0	394.85	C19H23ClN2O5	NA	No	3-Methyl 5-Methyl 4-(2-Chlorophenyl)-6-methyl-2-[[2- [(2-aminoethoxy)methyl]-1,4-dihydropyridine-3,5-dicarboxylate];	Amlodipine Besilate - Impurity F	
PA 01 50070	Dimethyl 4-(2-Chlorophenyl)-2,6-dimethyl-1,4-dihydro-pyridine-3,5-dicarboxylate	Imp G	4-(2-Chlorophenyl)-1,4-dihydro-2,6-dimethyl-3,5-pyridinedicarboxylic Acid 3,5-Dimethyl Ester;	25MG,50MG	NA	NA	43067-01-2	335.78	C17H18ClNO4	NA	No	4-(2-Chlorophenyl)-3,5-di(methoxycarbonyl)-2,6-dimethyl-1,4- dihydropyridine;	Amlodipine Besilate - Impurity G	
PA 01 50080	2-Carboxybenzoyl Amlodipine	Imp H	2-[[2-[(2-Carboxybenzoyl)amino]ethoxy]methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-3,5-pyridinedicarboxylic Acid 3-Ethyl 5-Methyl Ester;	25MG,50MG	NA	NA	318465-73-5	556.99	C28H29ClN2O8	NA	No	2-[[2-[[[(4R)-4-(2-Chlorophenyl)-3-(ethoxycarbonyl)-5-(methoxycarbonyl)-6-methyl-1,4-dihydropyridin-2-yl]methoxy]ethyl]carbamoyl]benzoic Acid;	Amlodipine Besilate - Impurity H	
PA 01 51000	Amlodipine Maleate	API	Diethyl 2-((2-Aminoethoxy)methyl)-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate Maleate;	25MG,50MG	Refrigerator, under inert atmosphere	0-5°C	1357024-06-6	538.97	C25H31ClN2O9	White to off-white solid	No	2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-3,5-pyridinedicarboxylic Acid Diethyl Ester (2Z)-2-Butenedioate (1:1);	Amlodipine Maleate - API	
PA 01 52000	Amlodipine Mesilate	API	Amlodipine Mesilate;	25MG,50MG	NA	NA	246852-12-0	504.98	C21H29ClN2O8S	NA	No	NA	Amlodipine Mesilate - API	
PA 01 53000	Amodiaquine Dihydrochloride Dihydrate	API	4-[(7-Chloro-4-quinoliny)amino]-2-[(diethylamino)methyl]phenol Dihydrochloride;	25MG,50MG	NA	NA	6398-98-7	464.81	C20H28Cl3N3O3	NA	No	Dihydrate; 4-[(7-chloro-4-quinoly)amino]-α-(diethylamino)-cresol Dihydrochloride, Dihydrate; Amodiaquin Dihydrochloride Dihydrate; Amodiaquine Dihydrochloride Dihydrate;	Amodiaquine Dihydrochloride Dihydrate - API	
PA 01 54000	Amonafide	API	5-Amino-2-[2-(dimethylamino)ethyl]-1H-benz[de]isoquinoline-1,3(2H)-dione;	25MG,50MG	Freezer	-20°C	69408-81-7	283.33	C16H17N3O2	Brownish Yellow Solid	No	FA 142; M-FA 142; MADE-FA 142; NCI 308847; NSC 308847; Nafidimide;	Amonafide - API	
PA 01 54510	N-Acetyl Amonafide	IH	N-[2-[2-(Dimethylamino)ethyl]-2,3-dihydro-1,3-dioxo-1H-benz[de]isoquinolin-5-yl]acetamide;	25MG,50MG	Refrigerator	0-5°C	69409-02-5	325.36	C18H19N3O3	Pale Yellow Solid	No	MADE-FA 4512; N-Acetylamonafide;	Amonafide - In house impurity	

PA 01 55000	Amoxicillin Trihydrate	API	Amoxicillin; (2S,5R,6R)-6-[[[(2R)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid;	25MG,50MG	Freezer	-20°C	61336-70-7	419.45	C16H25N3O8S	White to Off-White Solid	No	AMPC; Amoxillat; Ardine; Helvamos; Pasetocin; Penimox; Zamocillin;	Amoxicillin Trihydrate - API
PA 01 55010	(2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylicAcid	Imp A	(2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid;	25MG,50MG	Freezer	-20°C	551-16-6	216.26	C8H12N2O3S	White Solid	No	6-APA; 6-APS; 6β-Aminopenicillanic acid; NSC 50071; [2S-(2α,5α,6β)]-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; 6-Aminopenicillinate; USP Amoxicillin Related Compound A;	Amoxicillin Trihydrate - Impurity A
PA 01 55020	L-Amoxicillin	Imp B	6-[2-Amino-2-(p-hydroxyphenyl)acetamido]-3,3-dimethyl-7-oxo-4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid;	25MG,50MG	NA	NA	26889-93-0	387.39	C16H18N3NaO5S	NA	No	(2S,5R,6R)-6-[[[(2S)-2-Amino- 2-(4-hydroxyphenyl)acetyl]amino]-3,3- dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]- heptane-2-carboxylic Acid; [2S-[2α,5α,6β(R*)]]-6-[[Amino(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; USP Amoxicillin Related Compound B;	Amoxicillin Trihydrate - Impurity B
PA 01 55030	Amoxicillin Diketopiperazine	Imp C	2-[5-(4-Hydroxyphenyl)-3,6-dioxo-2-piperazinyl]-5,5-dimethyl-4-thiazolidinecarboxylic Acid;	25MG,50MG	Freezer	-20°C	94659-47-9	365.4	C16H19N3O5S	Pale Yellow to Pale Orange Solid	No	2,5-Amoxipiperazinedione; Amoxicillin Piperazine 2,5-dione; USP Amoxicillin Related Compound C;	Amoxicillin Trihydrate - Impurity C
PA 01 55040	Penicilloic Acids of Amoxicillin Sodium Salt	Imp D	α-[[Amino(4-hydroxyphenyl)acetyl]amino]-4-carboxy-5,5-dimethyl-2-thiazolidineAcetic Acid Monosodium Salt Discontinued;	25MG,50MG	NA	NA	68728-47-2	405.4	C16H20N3NaO6S	NA	No	(4S)-2-[[[(2R)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]-carboxymethyl]-5,5-dimethylthiazolidine-4-carboxylic Acid Sodium Salt; USP Amoxicillin Related Compound D;	Amoxicillin Trihydrate - Impurity D
PA 01 55050	Penilloic Acids of Amoxicillin	Imp E	(2RS,4S)-2-[[[(2R)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid;	25MG,50MG	NA	NA	1356020-01-3	339.41	C15H21N3O4S	NA	No	2-[[[2-Amino-2-(4-hydroxy-phenyl)-acetyl]amino]-methyl]-5,5-dimethyl-thiazolidine-4-carboxylic acid;	Amoxicillin Trihydrate - Impurity E
PA 01 55060	3-(4-hydroxyphenyl)pyrazin-2-ol	Imp F	USP Amoxicillin Related Compound F;	25MG,50MG	NA	NA	126247-63-0	188.18	C10H8N2O2	NA	No	NA	Amoxicillin Trihydrate - Impurity F
PA 01 55070	p-Hydroxy-(D)-phenylglycyl Amoxicillin	Imp G	(2R)-(2R)-2-(4-hydroxyphenyl)glycyl-N-[[[2S,5R,6R)-2-carboxy-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]hept-6-yl]-2-(4-hydroxyphenyl)glycinamide;	25MG,50MG	NA	NA	188112-75-6	514.55	C24H26N4O7S	NA	No	USP Amoxicillin Related Compound G;	Amoxicillin Trihydrate - Impurity G
PA 01 55080	(R)-α-[(2,2-Dimethyl-1-oxopropyl)amino]-4-hydroxybenzeneacetic Acid	Imp H	(2R)-2-[(2,2-Dimethylpropanoyl)amino]-2-(4-hydroxyphenyl)acetic acid;	25MG,50MG	NA	NA	205826-86-4	251.28	C13H17NO4	NA	No	NA	Amoxicillin Trihydrate - Impurity H
PA 01 55090	(2R)-2-Amino-2-(4-hydroxyphenyl)acetic Acid	Imp I	(αR)-α-Amino-4-hydroxybenzeneacetic Acid; R)-(4-Hydroxyphenyl)glycine; (R)-2-(4-Hydroxyphenyl)glycine; (R)-Ethyl 2-Amino-2-(4-hydroxyphenyl)acetate; (αR)-α-Amino-4-hydroxybenzeneacetic acid; 4-Hydroxy-D-phenylglycine; D-(-)-2-(4-Hydroxyphenyl)glycine;	25MG,50MG	Refrigerator	0-5°C	22818-40-2	167.16	C8H9NO3	White Solid	No	D-(-)-2-(p-Hydroxyphenyl)glycine; D-(-)-4-Hydroxyphenylglycine; D-(-)-Amino(4-hydroxyphenyl)acetic Acid; D-(-)-p-Hydroxyphenylglycine; D-(-)-α-(4-Hydroxyphenyl)glycine; D-(-)-α-Amino-4-hydroxyphenylacetic Acid; D-(-)-α-Amino-p-hydroxyphenylacetic Acid; D-2-(4-Hydroxyphenyl)glycine; D-2-Amino-2-(p-hydroxyphenyl)acetic Acid;	Amoxicillin Trihydrate - Impurity I
PA 01 55510	(2R)-2-Amino-2-(4-hydroxyphenyl)acetamide	IH	(2R)-2-Amino-2-(4-hydroxyphenyl)acetamide;	25MG,50MG	NA	NA	54397-23-8	166.18	C8H10N2O2	NA	No	NA	Amoxicillin Trihydrate - In house impurity
PA 01 56000	Ampicillin Sodium	API	D-(-)-6-(2-Amino-2-phenylacetamido)-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Monosodium Salt; Binotal Sodium; Britapen Injection; Cillerol; D-α-Aminobenzylpenicillin Sodium Salt; Ampicillin Sodium Salt; Ampicillin-Na; Ampicin; Anhyphen;	25MG,50MG	NA	NA	69-52-3	371.39	C16H18N3NaO4S	NA	No	[2S-[2α,5α,6β(S*)]]-6-[(Aminophenylacetyl)amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Monosodium Salt; (2S,5R,6R)-6-[[[(2R)-Aminophenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Monosodium Salt; Alpen N; Amcill S; Amp-Dry 5000; Ampicillin Sodium;	Ampicillin Sodium - API

PA 01 57000	Ampicillin Trihydrate	API	D-(α)-Aminobenzylpenicillin;	25MG,50MG	NA	NA	7177-48-2	403.45	C16H19N3O4S.3H2O	NA	NA	NA	Ampicillin Trihydrate - API
PA 01 57010	6-Aminopenicillanic Acid	Imp A	(2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; 6-APA; 6-APS; 6 β -Aminopenicillanic acid;	25MG,50MG	Freezer	-20 $^{\circ}$ C	551-16-6	216.26	C8H12N2O3S	White Solid	No	NSC 50071; [2S-(2 α ,5 α ,6 β)]-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; 6-Aminopenicillinate; USP Amoxicillin Related Compound A;	Ampicillin Trihydrate - Impurity A
PA 01 57020	L-Ampicillin	Imp B	(2S,5R,6R)-6-[[[(2S)-2-Amino-2-phenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid;	25MG,50MG	NA	NA	19379-33-0	349.4	C16H19N3O4S	NA	No	NA	Ampicillin Trihydrate - Impurity B
PA 01 57030	Diketopiperazines of Ampicillin	Imp C	2-(3,6-Dioxo-5-phenyl-2-piperazinyl)-5,5-dimethyl-4-thiazolidinecarboxylic Acid;	25MG,50MG	NA	NA	49841-96-5	349.4	C16H19N3O4S	NA	No	(4S)-2-(3,6-dioxo-5-phenylpiperazin-2-yl)-5,5-dimethylthiazolidine-4-carboxylic acid; NSC 362657;	Ampicillin Trihydrate - Impurity C
PA 01 57040	Penicilloic Acids of Ampicillin Sodium Salt	Imp D	(4S)-2-[[[(2R)-2-Amino-2-phenylacetyl]amino]carboxymethyl]-5,5-dimethylthiazolidine-4-carboxylic Acid Sodium Salt;	25MG,50MG	NA	NA	NA	389.4	C16H20N3O5S.Na	NA	No	NA	Ampicillin Trihydrate - Impurity D
PA 01 57050	Ampicillinyl-D-phenylglycine	Imp E	2R)-2-[[[(2S,5R,6R)-6-[[[(2R)-2-amino-2-phenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]hept-2-yl]carbonyl]amino]-2-phenylacetic acid;	25MG,50MG	NA	NA	NA	482.56	C24H26N4O5S	NA	NA	NA	Ampicillin Trihydrate - Impurity E
PA 01 57060	Penilloic Acids of Ampicillin	Imp F	(2RS,4S)-2-[[[(2R)-2-Amino-2-phenylacetyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid; Ampicillin Sodium Imp F (EP); Penilloic Acids of Ampicillin;	25MG,50MG	NA	NA	124774-48-7 and 124774-49-8	323.41	C15H21N3O3S	NA	No	NA	Ampicillin Trihydrate - Impurity F
PA 01 57070	Ampicillinyl-D-phenylglycine	Imp G	(3R,6R)-3,6-Diphenylpiperazine-2,5-dione;	25MG,50MG	NA	NA	NA	NA	NA	NA	No	2R)-2-[[[(2S,5R,6R)-6-[[[(2R)-2-amino-2-phenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]hept-2-yl]carbonyl]amino]-2-phenylacetic acid;	Ampicillin Trihydrate - Impurity G
PA 01 57080	3-phenylpyrazine-2-ol,	Imp H	3-Phenyl-1H-pyrazin-2-one; 3-Phenyl-2-pyrazinol;	25MG,50MG	Refrigerator	0-5 $^{\circ}$ C	2882-18-0	172.18	C10H8N2O	Pale Yellow Solid	No	NA	Ampicillin Trihydrate - Impurity H
PA 01 57090	D-phenylglycylampicillin	Imp I	(2S,5R,6R)-6-[[[(2R)-2-[[[(2R)-2-amino-2-phenylacetyl]amino]-2-phenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid;	25MG,50MG	NA	NA	NA	NA	NA	NA	No	NA	Ampicillin Trihydrate - Impurity I
PA 01 57100	(2S,5R,6R)-6-[(2,2-dimethylpropanoyl)amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid,	Imp J	(2S,5R,6R)-6-[(2,2-dimethylpropanoyl)amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid;	25MG,50MG	NA	NA	NA	NA	NA	NA	No	NA	Ampicillin Trihydrate - Impurity J
PA 01 57110	(2R)-2-[(2,2-dimethylpropanoyl)amino]-2-phenylacetic acid,	Imp K	(2R)-2-[(2,2-Dimethylpropanoyl)amino]-2-phenylacetic Acid;	25MG,50MG	NA	NA	40610-41-1	235.28	C13H17NO3	NA	No	NA	Ampicillin Trihydrate - Impurity K

PA 01 57120	(2R)-2-amino-2-phenylacetic acid (D-phenylglycine),	Imp L	(-)-(R)-Phenylglycine; (-)-Phenylglycine; (2R)-Amino-2-phenylethanoic Acid; (R)-(-)-2-Phenylglycine; (R)-2-Amino-2-phenylacetic Acid; D-α-Phenylglycine; D-2-Phenylglycine; (R)-α-Aminobenzeneacetic Acid; (αR)-α-Aminobenzeneacetic Ac; D-2-Phenylglycine; D-C-Phenylglycine; D-Phenylglycine; D-α-Aminophenylacetic Acid;	25MG,50MG	Room Temp	8°C	875-74-1	151.16	C8H9NO2	White Solid	No	(R)-2-Amino-2-phenylethanoic Acid; (R)-2-Phenyl-2-aminoethanoic Acid; (R)-2-Phenylglycine; (R)-2-Phenylglycine; (R)-Phenylglycine; (R)-Phenylglycine; (R)-α-Phenylglycine; D-(-)-Aminophenylacetic Acid; D-(-)-Phenylglycine; D-(-)-α-Aminophenylacetic Acid; D-(-)-α-Phenylglycine;	Ampicillin Trihydrate - Impurity L
PA 01 57130	6-{2-[2-(2-Amino-2-phenyl-acetylamino)-2-(4-carboxy-5,5-dimethyl-thiazolidin-2-yl)-acetylamino]-2-phenyl-acetylamino}-3,3-dimethyl-7-oxo-4-thia-1-aza-bicyclo[3.2.0]heptane-2-carboxylic acid	Imp M	6-{2-[2-(2-Amino-2-phenyl-acetylamino)-2-(4-carboxy-5,5-dimethyl-thiazolidin-2-yl)-acetylamino]-2-phenyl-acetylamino}-3,3-dimethyl-7-oxo-4-thia-1-aza-bicyclo[3.2.0]heptane-2-carboxylic acid;	25MG,50MG	Room Temp	8°C	NA	698.22	C32H38N6O8S2	NA	No	NA	Ampicillin Trihydrate - Impurity M
PA 01 57140	2-[1-(2-Amino-2-phenyl-acetylamino)-2,2-dihydroxy-ethyl]-5,5-dimethyl-thiazolidine-4-carboxylic acid	Imp N	2-[1-(2-Amino-2-phenyl-acetylamino)-2,2-dihydroxy-ethyl]-5,5-dimethyl-thiazolidine-4-carboxylic acid;	25MG,50MG	Room Temp	8°C	NA	349.41	C16H19N3O4S	NA	No	NA	Ampicillin Trihydrate - Impurity N
PA 01 58000	Androstanolone	API	(5α,17β)-17-Hydroxyandrostan-3-one; Dihydrotestosterone; 5α-Dihydrotestosterone; Stanolone;	25MG,50MG	Refrigerator	0-5°C	521-18-6	290.44	C19H30O2	Clear Colourless Solution	No	NA	Androstanolone - API
PA 01 59000	Androsterone	API	3α-Hydroxy-5α-androstan-17-one, 5α-Androstan-3α-ol-17-one;	25MG,50MG	NA	NA	53-41-8	290.44	C19H30O2	Solid	NA	(3R,5S,8R,9S,10S,13S,14S)-3-hydroxy-10,13-dimethyl-1,2,3,4,5,6,7,8,9,11,12,14,15,16-tetradecahydrocyclopenta[a]phenanthren-17-one;	Androsterone - API
PA 01 59510	(5α,16β)-N-Acetyl-16-[2-(acetyloxy)acetyloxy]-2?H-androst-2-eno[3,2-c]pyrazol-17-one	IH	(5α,16β)-N-Acetyl-16-[2-(acetyloxy)acetyloxy]-2◆H-androst-2-eno[3,2-c]pyrazol-17-one;	25MG,50MG	Refrigerator	0-5°C	NA	470.56	C26H34N2O6	Colorless Syrup	No	NA	Androsterone - In house impurity
PA 01 59520	(5α,16β)-N-Acetyl-16-acetyloxy-2?H-androst-2-eno[3,2-c]pyrazol-17-one	IH	(5α,16β)-N-Acetyl-16-acetyloxy-2?H-androst-2-eno[3,2-c]pyrazol-17-one;	25MG,50MG	Refrigerator	0-5°C	NA	412.52	C24H32N2O4	White Solid	No	NA	Androsterone - In house impurity
PA 01 59530	5α-N-Acetyl-2?H-androst-2-eno[3,2-c]pyrazol-17-one	IH	5α-N-Acetyl-2?H-androst-2-eno[3,2-c]pyrazol-17-one;	25MG,50MG	Refrigerator	0-5°C	NA	339.45	C21H27N2O2	Colorless Syrup	No	NA	Androsterone - In house impurity
PA 01 59540	5α-N-Acetyl-2?H-androst-16-en-2-eno[3,2-c]pyrazol-17-ol Acetate	IH	5α-N-Acetyl-17-acetyloxy-2◆H-androst-16-en-2-eno[3,2-c]pyrazol;	25MG,50MG	Refrigerator	0-5°C	NA	396.52	C24H32N2O3	White Solid	No	NA	Androsterone - In house impurity

PA 01 60000	Anidulafungin	API	1-[(4R,5R)-4,5-Dihydroxy-N2-[[4◆◆-(pentyloxy)[1,1◆:4◆,1◆◆-terphenyl]-4-yl]carbonyl]-L-ornithine]echinocandin B; Ecalta; Eraxis; LY 303366;	25MG,50MG	NA	NA	166663-25-8	1140.24	C58H73N7O17	NA	No	NA	Anidulafungin - API
PA 01 60510	Echinocandin B	IH	Ecb;Nsc287461;Aids008606;Aids-008606;Antibiotic A 22082;	25MG,50MG	NA	NA	54651-05-7	1060.24	C52H81N7O16	NA	No	Antibiotic sl 7810f;Antibiotic A 30912a;Cyclo[L-Thr-[(3S,4S)-3-hydroxy-4-methyl-L-Pro-]-[(4R,5R)-4,5-dihydroxy-N2-[(9Z,12Z)-1-oxo-9,12-octadecadien-1-yl]-L-Orn*-]-L-Thr-L-t4Hyp-[(3S,4S)-3,4-dihydroxy-4-(4-hydroxyphenyl)-L-Abu]]	Anidulafungin - In house impurity
PA 01 61000	Antazoline Hydrochloride	API	4,5-Dihydro-N-phenyl-N-(phenylmethyl)-1H-Imidazole-2-methanamine Hydrochloride 4,5-Dihydro-N-phenyl-N-(phenylmethyl)-1H-Imidazole-2-methanamine Monohydrochloride;	25MG,50MG	NA	NA	2508-72-7	301.81	C17H20ClN3	NA	No	2-[(N-Benzylanilino)methyl]-2-imidazoline Monohydrochloride; 2-(N-Benzylanilinomethyl)-2-imidazoline Hydrochloride; 5512M; Antastan; Antasten; Antazoline chloride; Antazoline hydrochloride; Antihistal; Antistin; Antistina; Antistine hydrochloride; Azalone; Ben-a-hist; Dibistin; Fenazolina; Histazine; Histostab; Imidamine; Phenazoline Hydrochloride;	Antazoline Hydrochloride - API
PA 01 61510	N-Benzylaniline	IH	Benzylphenylamine; N-Benzyl-N-phenylamine;	25MG,50MG	NA	NA	103-32-2	183.25	C13H13N	NA	No	Benzylaniline; N-Benzylbenzenamine; N-Benzylphenylamine; N-Phenyl-N-benzylamine; N-Phenylbenzenemethanamine; NSC 147284; Phenylbenzylamine; N-Phenylbenzylamine;	Antazoline Hydrochloride - In house impurity
PA 01 61520	2-Chloromethyl-4,5-dihydro-1H-imidazoleHydrochloride	IH	2-Chloromethyl-4,5-dihydro-1H-imidazole Hydrochloride;	25MG,50MG	NA	NA	13338-49-3	155.03	C4H7ClN2.ClH	NA	No	NA	Antazoline Hydrochloride - In house impurity
PA 01 62000	Antazoline Phosphate	API	Antistine Phosphate; 2-[(N-Benzylanilino)methyl]-2-imidazoline Phosphate;	25MG,50MG	Refrigerator	0-5°C	154-68-7	363.35	C17H22N3O4P	White Solid	No	4,5-Dihydro-N-phenyl-N-(phenylmethyl)-1H-imidazole-2-methanamine Phosphate;	Antazoline Phosphate - API
PA 01 63000	Apigenin	API	5,7-Dihydroxy-2-(4-hydroxyphenyl)-4H-1-benzopyran-4-one; 4◆,5,7-Trihydroxyflavone; Pelargidenon 1449;	25MG,50MG	Freezer	-20°C	520-36-5	270.24	C15H10O5	Yellow Solid	No	NA	Apigenin - API
PA 01 63020	Apigenin 7-glucoside	Imp B	Apigetrin; Cosmosiin;	25MG,50MG	NA	NA	578-74-5	432.38	C21H20O10	NA	No	NA	Apigenin - Impurity B
PA 01 64000	Apomorphine Hydrochloride Hemihydrate	API	(6aR)-5,6,6a,7-Tetrahydro-6-methyl-4H-dibenzo[de,g]quinoline-10,11-diol Hydrochloride Hemihydrate;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	41372-20-7	312.79	C17H18ClNO2 • 1/2 H2O	Off-White Solid	No	6aβ-Aporphine-10,11-diol Hydrochloride Hemihydrate; (-)-10,11-Dihydroxy-aporphine Hydrochloride Hemihydrate; Apokyn Hemihydrate; Apomorphin Hemihydrate; Apomorphine Hemihydrate; Ixense Hemihydrate; l-Apomorphine Hemihydrate;	Apomorphine Hydrochloride Hemihydrate - API
PA 01 65000	Aprindine Hydrochloride	API	N1-(2,3-Dihydro-1H-inden-2-yl)-N3,N3-diethyl-N1-phenyl-1,3-propanediamine Hydrochloride;	25MG,50MG	NA	NA	33237-74-0	358.95	C22H31ClN2	NA	No	N-(2,3-Dihydro-1H-inden-2-yl)-N◆,N◆-diethyl-N-phenyl-1,3-propanediamine; Amidonal; Aspenon; Compd 83846; Fibocil; Fiboran; MS 5075; NSC 284614; Ritmusin;	Aprindine Hydrochloride - API
PA 01 66000	Arachidonic Acid	API	(5Z,8Z,11Z,14Z)-5,8,11,14-Eicosatetraenoic Acid;	25MG,50MG	Freezer	-86°C	506-32-1	304.47	C20H32O2	Colourless to Light Yellow Oil	No	(all-Z)-5,8,11,14-Eicosatetraenoic Acid; 5,8,11,14-all-cis-Eicosatetraenoicimmunocytophyte; Immunocytophyte; all-cis-5,8,11,14-Eicosatetraenoic Acid; cis-5,8,11,14-Eicosatetraenoic Acid;	Arachidonic Acid - API

PA 01 66510	Arachidonic Acid	IH	(5Z,8Z,11Z,14Z)-5,8,11,14-Eicosatetraenoic Acid; (all-Z)-5,8,11,14-Eicosatetraenoic Acid;	25MG,50MG	NA	NA	506-32-1	304.47	C20H32O2	NA	No	5,8,11,14-all-cis-Eicosatetraenoicimmunocytophyte; Immunocytophyte; all-cis-5,8,11,14-Eicosatetraenoic Acid; cis-5,8,11,14-Eicosatetraenoic Acid;	Arachidonic Acid - In house impurity
PA 01 66520	Arachidonic Acid Glycidyl Ester	IH	Glycidyl Arachidonate; (5Z,8Z,11Z,14Z)-5,8,11,14-Eicosatetraenoic Acid Oxiranylmethyl Ester;	25MG,50MG	Amber Vial, Freezer	-20 °C	439146-24-4	360.53	C23H36O3	Pale Yellow Oil	No	Arachidonoyl-glycidyl Ester;	Arachidonic Acid - In house impurity
PA 01 66530	Ethyl Arachidonate	IH	(5Z,8Z,11Z,14Z)-5,8,11,14-Eicosatetraenoic Acid Ethyl Ester;	25MG,50MG	NA	NA	1808-26-0	332.52	C22H36O2	NA	No	(all-Z)-5,8,11,14-Eicosatetraenoic Acid Ethyl Ester; Arachidonic Acid Ethyl Ester;	Arachidonic Acid - In house impurity
PA 01 66540	12(S)-Hydroxy (5Z,8Z,10E,14Z)-Eicosatetraenoic Acid	IH	[S-(E,Z,Z,Z)]-12-Hydroxy-5,8,10,14-eicosatetraenoic Acid;	25MG,50MG	NA	NA	54397-83-0	320.47	C20H32O3	NA	No	12-HETE; 12-Hydroxy-5,8,10,14-eicosatetraenoic Acid; 12-Hydroxyeicosatetraenoic Acid; 12-L-Hydroxy-5,8,10,14-eicosatetraenoic Acid;	Arachidonic Acid - In house impurity
PA 01 67000	Arecoline Hydrobromide	API	1,2,5,6-Tetrahydro-1-methyl-3-pyridinecarboxylic Acid Methyl Ester Hydrobromide;	25MG,50MG	Refrigerator	0-5 °C	300-08-3	236.11	C8H14BrNO2	Pale Yellow to Beige Solid	No	1-Methyl-1,2,5,6-tetrahydro-pyridine-3-carboxylic Acid Methyl Ester Hydrobromide; Arecaidine Methyl Ester Hydrobromide; Arecolin Hydrobromide; Methylarecaidine Hydrobromide;	Arecoline Hydrobromide - API
PA 01 67510	Arecaidine Ethyl Ester Hydrochloride	IH	1,2,5,6-Tetrahydro-1-methyl-3-pyridinecarboxylic Acid Ethyl Ester Hydrochloride;	25MG,50MG	NA	NA	17210-50-3	205.68	C9H16ClNO2	NA	No	1,2,5,6-Tetrahydro-1-methylnicotinic Acid Ethyl Ester Hydrochloride;	Arecoline Hydrobromide - In house impurity
PA 01 68000	Argatroban	API	(2R,4R)-1-[(2S)-2-Amino-5-[[imino(nitroamino)methyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid Ethyl Ester Hydrochloride; Argatroban Intermediate;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20 °C	74874-08-1	408.88	C15H29ClN6O5	Off White Solid	No	NA	Argatroban - API
PA 01 68510	(2S,4S)-1-[(2S)-2-Amino-5-[[imino(nitroamino)methyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid Benzyl Ester Hydrochloride	IH	(2S,4S)-1-[(2S)-2-Amino-5-[[imino(nitroamino)methyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid Benzyl Ester Hydrochloride	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20 °C	NA	470.95	C20H31ClN6O5	Off-white Solid	No	NA	Argatroban - In house impurity
PA 01 68520	(2R,4R)-rel-N-tert-Butyloxycarbonyl-4-methyl-2-piperidinecarboxylic Acid Benzyl Ester	IH	(2R,4R)-rel-4-Methyl-1,2-piperidinedicarboxylic Acid 1-(1,1-Dimethylethyl) 2-(Phenylmethyl) Ester;	25MG,50MG	NA	NA	339183-92-5	333.42	C19H27NO4	Pale Yellow Oil	No	NA	Argatroban - In house impurity
PA 01 68530	2S,4S)-1-[(2S)-2-[(tert-Butyloxycarbonyl)amino]-5-[[imino(nitroamino)methyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid Benzyl Este	IH	(2S,4S)-1-[(2S)-2-[[[(1,1-Dimethylethoxy)carbonyl]amino]-5-[[imino(nitroamino)methyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid Phenylmethyl Ester;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20 °C	NA	534.61	C25H38N6O7	Off-white Solid	No	NA	Argatroban - In house impurity
PA 01 68540	(2R,4R)-1-[(2S)-2-[(tert-Butyloxycarbonyl)amino]-5-[[imino(nitroamino)methyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid Benzyl Ester	IH	(2R,4R)-1-[(2S)-2-[[[(1,1-Dimethylethoxy)carbonyl]amino]-5-[[imino(nitroamino)methyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid Phenylmethyl Ester;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20 °C	367952-82-7	534.61	C25H38N6O7	Off-white Solid	No	NA	Argatroban - In house impurity
PA 01 68550	Ethyl (2R,4R)-4-Methylpipecolate	IH	(2R-trans)-4-Methyl-2-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	74892-82-3	171.24	C9H17NO2	NA	No	Ethyl (2R,4R)-4-Methyl-2- piperidinecarboxylate; (2R,4R)-4-Methyl-2-piperidinecarboxylic Acid Ethyl Ester;	Argatroban - In house impurity
PA 01 68560	Ethyl (2R,4S)-4-Methylpipecolate	IH	(2R,4S)-4-Methyl-2-piperidinecarboxylic Acid Ethyl Ester; (2R-cis)-4-Methyl-2-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	79199-61-4	171.24	C9H17NO2	NA	No	NA	Argatroban - In house impurity

PA 01 68570	Ethyl (2S,4R)-4-Methylpipercolate	IH	(2S,4R)-4-Methyl-2-piperidinecarboxylic Acid Ethyl Ester; (2S-cis)-4-Methyl-2-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	79199-62-5	171.24	C9H17NO2	NA	No	NA	Argatroban - In house impurity
PA 01 68580	Ethyl (2S,4S)-4-Methylpipercolate	IH	(2S,4S)-4-Methyl-2-piperidinecarboxylic Acid Ethyl Ester; (2S-trans)-4-Methyl-2-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	78306-52-2	171.24	C9H17NO2	NA	No	NA	Argatroban - In house impurity
PA 01 68590	N-Nitro-1,2,3,4-tetrahydro Argatroban	IH	(2R,4R)-1-[(2S)-5-[[[Imino(nitroamino)methyl]amino]-2-[[[(3-methyl-8-quinoliny)sulfonyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid;	25MG,50MG	Amber Vial, Freezer	-20°C	74874-10-5	549.6	C23H31N7O7S	White Solid	No	[2R-[1(S*),2α,4β]]-1-[5-[[[Imino(nitroamino)methyl]amino]-2-[[[(3-methyl-8-quinoliny)sulfonyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid;	Argatroban - In house impurity
PA 01 68600	N-Nitro-1,2,3,4-tetrahydro Argatroban Ethyl Ester	IH	(2R,4R)-1-[(2S)-5-[[[Imino(nitroamino)methyl]amino]-2-[[[(3-methyl-8-quinoliny)sulfonyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	Freezer	-20°C	74874-09-2	577.65	C25H35N7O7S	Off-White Solid	No	[2R-[1(S*),2α,4β]]-1-[5-[[[Imino(nitroamino)methyl]amino]-2-[[[(3-methyl-8-quinoliny)sulfonyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid Ethyl Ester;	Argatroban - In house impurity
PA 01 68610	N-Nitro-1,2,3,4-tetrahydro (2S,4S)-Argatroban Benzyl Ester	IH	(2S,4S)-1-[(2S)-5-[[[Imino(nitroamino)methyl]amino]-2-[[[(3-methyl-8-quinoliny)sulfonyl]amino]-1-oxopentyl]-4-methyl-2-piperidinecarboxylic Acid Phenylmethyl Ester;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	NA	639.72	C30H37N7O7S	White Solid	No	NA	Argatroban - In house impurity
PA 01 69000	Arginine	API	L-Arginine; Arginine; Argivene; Detoxargin; L-(+)-Arginine;	25MG,50MG	NA	NA	74-79-3	174.2	C6H14N4O2	NA	No	Levargin; Minophagen A; NSC 203450; NSC 7914; R-Gene;	Arginine - API
PA 01 70000	Arginine Hydrochloride	API	L-Arginine Hydrochloride; L-Arginine Monohydrochloride;	25MG,50MG	Refrigerator	0-5°C	1119-34-2	210.66	C6H15ClN4O2	White Solid	No	Arginine Hydrochloride; Arginine Monochloride; Arginine Monohydrochloride; Argivene; Detoxargin; L-(+)-Arginine Monohydrochloride; Levargin; Minophagen A; NSC 203450; NSC 7914; R-Gene;	Arginine Hydrochloride - API
PA 01 71000	Argireline Acetate	API	Argirelin Acetate(Acetyl Hexapeptide-3);	25MG,50MG	NA	NA	616204-22-9	888.99	C34H60N14O12S	White powder	No	Acetyl Hexapeptide;Ac-Glu-Glu-Met-Glu-Arg-Arg-NH2;Argireline Acetate anti-aging cosMetic peptide;N-Acetyl-L-alpha-glutamyl-L-alpha-glutamyl-L-methionyl-L-glutamyl-L-arginyl-L-argininamide;Argireline acetate Ac-Glu-Glu-Met-Arg-Arg-NH2;	Argireline Acetate - API
PA 01 72000	Aripiprazole	API	7-[4-[4-(2,3-Dichlorophenyl)-1-piperaziny]butoxy] 3,4-dihydro-2(1H)-quinolinone;	25MG,50MG	Freezer	-20°C	129722-12-9	448.39	C23H27Cl2N3O2	Off-White Solid	Yes	7-[4-[4-(2,3-Dichlorophenyl)-1-piperaziny]butoxy] 3,4-dihydrocarbostyrl; Abilify; Abilitat; OPC 14597; OPC 31;	Aripiprazole - API
PA 01 72510	3,4-Dihydro-7-(4-hydroxybutoxy)-2(1H)-quinolinone	RC B	Aripiprazole Hydroxy;	25MG,50MG	Refrigerator	0-5°C	889443-20-3	235.28	C13H17NO3	White Solid	No	NA	Aripiprazole - Related Compound B
PA 01 72520	1-(2,3-Dichlorophenyl)piperazine hydrochloride	RC C	N-(2,3-Dichlorophenyl)piperazine Hydrochloride; 4-(2,3-Dichlorophenyl)piperazine Hydrochloride;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	119532-26-2	267.58	C10H13Cl3N2	Off-White Solid	No	DCPP-Hydrochloride; USP Aripiprazole Related Compound C;	Aripiprazole - Related Compound C
PA 01 72530	Aripiprazole N1-Oxide	RC F	7-[4-[4-(2,3-Dichlorophenyl)-1-oxido-1-piperaziny]butoxy]-3,4-dihydro-2(1H)-quinolinone;	25MG,50MG	NA	NA	573691-09-5	464.38	C23H27Cl2N3O3	NA	No	USP Aripiprazole Related Compound F; Aripiprazole N-Oxide;	Aripiprazole - Related Compound F

PA 01 72540	Dehydro Aripiprazole Hydrochloride	RC G	7-[4-[4-(2,3-Dichlorophenyl)-1-piperazinyl]butoxy]-2(1H)-quinolinone Hydrochloride;	25MG,50MG	Freezer	-20°C	1008531-60-9	482.83	C23H26Cl3N3O2	Off-White to Pale Yellow Solid	No	NA	Aripiprazole - Related Compound G
PA 01 72550	7-(4-(4-(3,4-Dichlorophenyl)piperazin-1-yl)butoxy)-3,4-dihydroquinolin-2(1H)-one	IH	Aripiprazole 3,4-Dichloro Impurity ;	25MG,50MG	NA	NA	NA	448.39	C23H27Cl2N3O2	NA	No	NA	Aripiprazole - In house impurity
PA 01 72560	1-(3,4-Dichlorophenyl)piperazine hydrochloride	IH	Aripiprazole 3,4-Dichlorophenyl Piperazine Impurity ;	25MG,50MG	NA	NA	NA	267.58	C10H13Cl3N2	NA	NA	NA	Aripiprazole - In house impurity
PA 01 72570	7-(4-Bromobutoxy)-3,4-dihydroquinolin-2-one	IH	7-(4-Bromobutoxy)-3,4-dihydro-2(1H)-quinolinone;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	129722-34-5	298.18	C13H16BrNO2	White Solid	No	NA	Aripiprazole - In house impurity
PA 01 72580	7-(4-Chlorobutoxy)-3,4-dihydro-2(1H)-quinolinone	IH	Chlorobutoxy Dihydroquinolinone; 7-(4-Chlorobutoxy)-3,4-dihydro-C2(1H)-quinoline;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	120004-79-7	253.72	C13H16ClNO2	Light Beige Solid	No	NA	Aripiprazole - In house impurity
PA 01 72590	3,4-Dihydro-7-hydroxyquinoline-2(1H)-one	IH	Aripiprazole Dihydro Quinolinone; 7-Hydroxycarbostyrl; 3,4-Dihydro-7-hydroxy-2(1H)-quinolinone;	25MG,50MG	Freezer	-20°C	22246-18-0	163.17	C9H9NO2	Off-White to Pale Yellow Solid	No	3,4-Dihydro-7-hydroxy-carbostyrl; 7-Hydroxy-1,2,3,4-tetrahydro-2-quinolinone;	Aripiprazole - In house impurity
PA 01 72600	1,4-Bis[3,4-dihydro-2(1H)-quinolinon-7-oxy]butane	IH	Aripiprazole Diquinoline Butanediol; 7,7-  -[1,4-Butanediylbis(oxy)]bis[3,4-dihydro-2(1H)-quinolinone];	25MG,50MG	Refrigerator	0-5°C	882880-12-8	380.44	C22H24N2O4	White Solid	No	NA	Aripiprazole - In house impurity
PA 01 72610	Aripiprazole N,N-Dioxide	IH	7-[4-[4-(2,3-Dichlorophenyl)-1,4-dioxido-1-piperazinyl]butoxy]-3,4-dihydro-2(1H)-quinolinone;	25MG,50MG	NA	NA	573691-13-1	480.38	C23H27Cl2N3O4	NA	No	NA	Aripiprazole - In house impurity
PA 01 72620	Aripiprazole N4-Oxide	IH	7-[4-[4-(2,3-Dichlorophenyl)-4-oxido-1-piperazinyl]butoxy]-3,4-dihydro-2(1H)-quinolinone;	25MG,50MG	NA	NA	573691-11-9	464.38	C23H27Cl2N3O3	NA	No	NA	Aripiprazole - In house impurity
PA 01 72630	1,4-Bis[3,4-dihydro-2(1H)-quinolinon-7-oxy]butane	IH	7,7-  -[1,4-Butanediylbis(oxy)]bis[3,4-dihydro-2(1H)-quinolinone];	25MG,50MG	Refrigerator	0-5°C	882880-12-8	380.44	C22H24N2O4	White Solid	No	NA	Aripiprazole - In house impurity
PA 01 72640	7-(4-Bromobutoxy)-3,4-dihydroquinolin-2- one	IH	7-(4-Bromobutoxy)-3,4-dihydro-2(1H)-quinolinone;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	129722-34-5	298.18	C13H16BrNO2	White Solid	No	NA	Aripiprazole - In house impurity
PA 01 72650	2-Deschloro Aripiprazole	IH	7-[4-[4-(3-Chlorophenyl)-1-piperazinyl]butoxy]-3,4-dihydro-2(1H)-quinolinone;	25MG,50MG	Refrigerator	0-5°C	203395-82-8	413.94	C23H28ClN3O2	Off-White Solid	No	NA	Aripiprazole - In house impurity
PA 01 72660	Desethylene Aripiprazole	IH	7-[4-[2-(2,3-Dichlorophenyl)amino-ethylamino]butoxy]-3,4-dihydro-2(1H)-quinolinone;	25MG,50MG	NA	NA	1216394-63-6	422.35	C21H25Cl2N3O2	NA	No	NA	Aripiprazole - In house impurity

PA 01 72670	1-[4-[4-(2,3-Dichlorophenyl)piperazin-1-yl]butyl]-7-hydroxy-3,4-dihydro-carbostyrl	IH	1-[4-[4-(2,3-Dichlorophenyl)piperazin-1-yl]butyl]-7-hydroxy-3,4-dihydro- carbostyrl;	25MG,50MG	NA	NA	NA	450.4	C23H29Cl2N3O2	NA	No	NA	Aripiprazole - In house impurity
PA 01 72680	1-(2,3-Dichlorophenyl)-4-(4-hydroxybutyl)piperazine Hydrochloride	IH	4-(2,3-Dichlorophenyl)-1-piperazinebutanol Hydrochloride; 4-[4-(2,3-Dichlorophenyl)piperazin-1-yl]butan-1-ol Hydrochloride;	25MG,50MG	Refrigerator	0-5 °C	NA	339.69	C14H21Cl3N2O	White to Off-White Solid	No	NA	Aripiprazole - In house impurity
PA 01 72690	7-(4-Iodobutoxy)-3,4-dihydroquinolin-2-one	IH	3,4-Dihydro-7-(4-iodobutoxy)-2(1H)-quinolinone;	25MG,50MG	NA	NA	952308-47-3	345.18	C13H16INO2	NA	No	NA	Aripiprazole - In house impurity
PA 01 73000	Aristolactam	API	8-Methoxybenzo[[f]-1,3-benzodioxolo[6,5,4-cd]indol-5(6H)-one; Aristolactam;	25MG,50MG	NA	NA	13395-02-3	293.27	C17H11NO4	NA	No	Aristolactam I; Aristololactam; Aristololactam I; NSC 87406;	Aristolactam - API
PA 01 73510	Aristolochic Acid Ia	IH	8-Hydroxy-6-nitrophenanthro[4,3-d]-1,3-dioxole-5-carboxylic Acid;	25MG,50MG	NA	NA	38965-71-8	327.25	C16H9NO7	NA	No	NA	Aristolactam - In house impurity
PA 01 73520	Aristolochic Acid A	IH	8-Methoxy-6-nitro-phenanthro[3,4-d]-1,3-dioxole-5-carboxylic Acid;	25MG,50MG	Refrigerator	0-5 °C	313-67-7	341.27	C17H11NO7	Yellow Solid	Yes	Aristolochine; Aristolochia A; Aristolochic Acid; Aristolochic Acid 1; Aristolochic Acid I; NSC 11926; NSC 50413; TR 1736; Tardolyt;	Aristolactam - In house impurity
PA 01 73530	Aristolochic Acid B	IH	6-Nitro-phenanthro[3,4-d]-1,3-dioxole-5-carboxylic Acid; Aristolochic Acid II;	25MG,50MG	NA	NA	475-80-9	311.25	C16H9NO6	NA	Yes	3,4-(Methylenedioxy)-10-nitrophenanthrene-1-carboxylic Acid;	Aristolactam - In house impurity
PA 01 73540	Aristolochic Acid C	IH	10-Hydroxy-6-nitro-phenanthro[3,4-d]-1,3-dioxole-5-carboxylic Acid; Aristolochic Acid IIIa;	25MG,50MG	NA	NA	4849-90-5	327.25	C16H9NO7	NA	No	NA	Aristolactam - In house impurity
PA 01 73550	Aristolochic Acid D	IH	10-Hydroxy-8-methoxy-6-nitrophenanthro[3,4-d]-1,3-dioxole-5-carboxylic Acid; Aristolochic Acid IVa;	25MG,50MG	NA	NA	17413-38-6	357.27	C17H11NO8	NA	No	NA	Aristolactam - In house impurity
PA 01 73560	Aristolochic Acid E	IH	8-Hydroxy-9-methoxy-6-nitrophenanthro[4,3-d]-1,3-dioxole-5-carboxylic Acid;	25MG,50MG	NA	NA	107259-48-3	357.27	C17H11NO8	NA	No	NA	Aristolactam - In house impurity
PA 01 74000	Artesunate	API	Butanedioic Acid Mono(3R,5aS,6R,8aS,9R,10R,12R,12aR)-decahydro-3,6,9-trimethyl-3,12-epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin-10-yl] Ester; Artesunic Acid;	25MG,50MG	Freezer	-20 °C	88495-63-0	384.42	C19H28O8	White Solid	No	NA	Artesunate - API
PA 01 75000	Articaine Hydrochloride	API	Carticaine Hydrochloride; 4-Methyl-3-[2-(propylamino)propionamido]-2-thiophenecarboxylic Acid Methyl Ester Hydrochloride;	25MG,50MG	NA	NA	23964-57-0	320.84	C13H21ClN2O3S	NA	No	4-Methyl-3-[[[1-oxo-2-(propylamino)propyl]amino]-2-thiophenecarboxylic Acid Methyl Ester Hydrochloride; Carticaine Hydrochloride;	Articaine Hydrochloride - API

PA 01 75010	Acetamidoarticaïne Hydrochloride	Imp A	Methyl 3-[[2-(Propylamino)acetyl]amino]-4-methyl-thiophene-2-carboxylate Hydrochloride;	25MG,50MG	NA	NA	NA	306.81	C12H19CIN2O3S	NA	No	NA	Articaïne Hydrochloride - Impurity A
PA 01 75030	Articaïne Isopropyl Ester Hydrochloride	Imp C	1-Methyl-ethyl 4-Methyl-3-[[[(2RS)-2-(propylamino)-propanoyl]amino]thiophene-2-carboxylateHydrochloride;	25MG,50MG	NA	NA	NA	348.89	C15H25CIN2O3S	NA	No	NA	Articaïne Hydrochloride - Impurity C
PA 01 75040	Ethylarticaïne Hydrochloride	Imp D	Methyl 3-[[[(2RS)-2-(Ethylamino)propanoyl]amino]-4-methylthiophene-2-carboxylateHydrochloride;	25MG,50MG	NA	NA	NA	306.81	C12H19CIN2O3S	NA	No	NA	Articaïne Hydrochloride - Impurity D
PA 01 75050	Isopropylarticaïne Hydrochloride	Imp E	Methyl 4-Methyl-3-[[[(2RS)-2-[(1-methylethyl)amino]-propanoyl]amino]thiophene-2-carboxylateHydrochloride;	25MG,50MG	NA	NA	NA	320.84	C13H21CIN2O3S	NA	No	NA	Articaïne Hydrochloride - Impurity E
PA 01 75070	Butylarticaïne Hydrochloride	Imp G	Methyl3-[[[(2RS)-2-(Butylamino)propanoyl]amino]-4-methylthiophene-2-carboxylate Hydro-chloride;	25MG,50MG	NA	NA	23964-59-2	334.86	C14H23CIN2O3S	NA	No	NA	Articaïne Hydrochloride - Impurity G
PA 01 75090	3-Aminoarticaïne	Imp I	Methyl 3-Amino-4-methylthiophene-2-carboxylate;	25MG,50MG	NA	NA	85006-31-1	171.22	C7H9NO2S	NA	No	NA	Articaïne Hydrochloride - Impurity I
PA 01 76000	Ascomycin	API	Changchuanmycin; Immunomycin; FK 520; FR 520; FR 900520; L 683590;	25MG,50MG	Freezer	-20°C	104987-12-4	792.01	C43H69NO12	White Solid	No	NA	Ascomycin - API
PA 01 77000	Ascorbic Acid	API	L-Ascorbic Acid; (+)-Ascorbic Acid; 100M; L-threo-Ascorbic Acid;	25MG,50MG	Refrigerator	0-5°C	50-81-7	176.12	C6H8O6	White Solid	No	3-Oxo-L-gulofuranolactone; 3-keto-L-Gulofuranolactone; Adenex; Allercorb; Ascorbajen; Cantan; Cantaxin; Vitacimin; Vitacin; Vitamin C; Davitamon C; Laroscorbine; Vitamisin; Vitascorbol;	Ascorbic Acid - API
PA 01 78000	Asenapine	API	(3aR,12bR)-rel-5-Chloro-2,3,3a,12b-tetrahydro-2-methyl-1H-dibenz[2,3:6,7]oxepino[4,5-c]pyrrole;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	65576-45-6	285.77	C17H16CINO	Yellow Oil	No	Trans-5-Chloro-2,3,3a,12b-tetrahydro-2-methyl-1H-dibenz[2,3:6,7] oxepino[4,5-c]pyrrole;	Asenapine - API
PA 01 78510	Asenapine N-Oxide	IH	(3aR-trans)-5-Chloro-2,3,3a,12b-tetrahydro-2-methyl-1H-dibenz[2,3:6,7]oxepino[4,5-c]pyrrole 2-Oxide;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	128949-51-9	301.77	C17H16CINO2	Pale Yellow Solid	Yes	NA	Asenapine - In house impurity
PA 01 78520	3-[2-(4-Chlorophenoxy)phenyl]-1,5-dihydro-4-hydroxy-1-methyl-2H-pyrrol-2-one	IH	3-[2-(4-Chlorophenoxy)phenyl]-1,5-dihydro-4-hydroxy-1-methyl-2H-pyrrol-2-one;	25MG,50MG	NA	NA	934996-78-8	315.75	C17H14CINO3	NA	No	NA	Asenapine - In house impurity

PA 01 78530	N-Desmethyl Asenapine Hydrochloride	IH	(3aR,12bR)-rel-5-Chloro-2,3,3a,12b-tetrahydro-1H-dibenz[2,3:6,7]oxepino[4,5-c]pyrrole Hydrochloride;	25MG,50MG	Freezer	-20°C	1170701-78-6	308.2	C16H15Cl2NO	Off-White to Light Grey Solid	Yes	NA	Asenapine - In house impurity
PA 01 78540	2,3-Dihydro-1-oxo Asenapine	IH	5-Chloro-2,3-dihydro-2-methyl-1H-dibenz[2,3:6,7]oxepino[4,5-c]pyrrol-1-one;	25MG,50MG	NA	NA	934996-79-9	297.74	C17H12ClNO2	NA	No	NA	Asenapine - In house impurity
PA 01 78550	Asenapine N-β-D-Glucuronide Trifluoroacetic Acid Salt (Mixture of Diastereomers)	IH	(3aR-trans)-5-Chloro-2,3,3a,12b-tetrahydro-2-methyl-1H-dibenz[2,3:6,7]oxepino[4,5-c]pyrrole β-D-Glucopyranosiduronic Acid Trifluoroacetic Acid Salt (mixture of diastereomers);Asenapine N-β-D-Glucuronide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	575.92	C23H25CF3NO9	Off-White Solid	Yes	NA	Asenapine - In house impurity
PA 01 79000	Aspartame	API	L-α-Aspartyl-L-phenylalanine 2-Methyl Ester; Canderel;	25MG,50MG	Refrigerator	0-5°C	22839-47-0	294.3	C14H18N2O5	White Solid	No	Dipeptide Sweetener; E 951; Equal; Finn; L-Aspartame; NutraSweet; Pal Sweet; Palsweet Diet; Sweet Dipeptide; Zero-Cal; α-Aspartame; α-L-Aspartyl-L-phenylalanine Methyl Ester; α-Sweet;	Aspartame - API
PA 01 79010	(2S,5S)-5-Benzyl-3,6-dioxo-2-piperazineacetic Acid	Imp A	5-Benzyl-3,6-dioxo-2-piperazineacetic acid;	25MG,50MG	Refrigerator	0-5°C	5262-10-2	262.26	C13H14N2O4	White Solid	No	NA	Aspartame - Impurity A
PA 01 79020	L-Aspartyl-L-phenylalanine	Imp B	L-α-Aspartyl-L-phenylalanine; N-L-α-Aspartyl-L-phenylalanine;	25MG,50MG	NA	NA	13433-09-5	280.28	C13H16N2O5	NA	No	Demethylaspartame; L-Aspartyl-L-phenylalanine; L-α-Aspartyl-L-phenylalanine; α-Aspartylphenylalanine; α-L-Aspartyl-L-phenylalanine; Thiamine Impurity B;	Aspartame - Impurity B
PA 01 79030	(S)-2-Amino-3-phenylpropionic acid	Imp C	L-Phenylalanine; (2S)-2-Amino-3-phenylpropanoic Acid; (S)-(-)-Phenylalanine;	25MG,50MG	Room Temp	8°C	63-91-2	165.19	C9H11NO2	White to Off-White Solid	No	(S)-α-Amino-β-phenylpropionic Acid; (S)-α-Aminohydrocinnamic Acid; (S)-α-Amino-benzenepropanoic Acid;	Aspartame - Impurity C
PA 01 80000	Aspartic acid	API	(S)-(+)-Aminosuccinic acid; (S)-Aminobutanedioic acid; L-Aspartic acid;	25MG,50MG	NA	NA	56-84-8	133.1	C4H7NO4	NA	NA	NA	Aspartic acid - API
PA 01 81000	Astemizole	API	1-[(4-Fluorophenyl)methyl]-N-[1-[2-(4-methoxyphenyl)ethyl]-4-piperidinyl]-1H-benzimidazol-2-amine;	25MG,50MG	Refrigerator	0-5°C	68844-77-9	458.57	C28H31FN4O	White Solid	No	Astemisan; Hismanal; Histamen; Paralergin; R 42512; R 43512; Retolen; Waruzol;	Astemizole - API
PA 01 81510	O-Desmethyl Astemizole	IH	Desmethyl Astemizole Hydrochloride; 4-[2-[4-[[1-[(4-Fluorophenyl)methyl]-1H-benzimidazol-2-yl]amino]-1-piperidinyl]ethyl]phenol;	25MG,50MG	Refrigerator	0-5°C	73736-50-2	444.54	C27H29FN4O	Off-White Solid	No	Desmethylastemizole; O-Demethylastemizole; R 44271;	Astemizole - In house impurity
PA 01 82000	Atenolol	API	4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzeneacetamide;	25MG,50MG	Freezer	-20°C	29122-68-7	266.34	C14H22N2O3	White Solid	No	2-[p-[2-Hydroxy-3-(isopropylamino)propoxy]phenyl]acetamide; (RS)-Atenolol; (+/-)-Atenolol; ICI-66082; Atehexal; Atenol; Cuxanorm; Myocord; Normalol; Normiten; Uniloc; Vericordin; Wesipin; Xaten; dl-Atenolol;	Atenolol - API
PA 01 82010	4-Hydroxyphenylacetamide	Imp A	4-Hydroxybenzeneacetamide; (p-Hydroxyphenyl)acetamide;	25MG,50MG	Refrigerator	0-5°C	17194-82-0	151.16	C8H9NO2	Off-White Solid	No	2-(4-Hydroxyphenyl)acetamide; 2-(p-Hydroxyphenyl)acetamide; NSC 187193; p-(Carbamoylmethyl)phenol;	Atenolol - Impurity A
PA 01 82020	Des(isopropylamino) Atenolol Diol	Imp B	4-(2,3-Dihydroxypropoxy)benzeneacetamide; 2-[4-[(2RS)-2,3-dihydroxypropoxy]phenyl]acetamide;	25MG,50MG	NA	NA	61698-76-8	225.24	C11H15NO4	NA	No	NA	Atenolol - Impurity B
PA 01 82030	4-(2,3-Epoxypropoxy)phenylacetamide	Imp C	2-(4-Oxiranylmethoxy-phenyl)-acetamide; 2-[4-[[[(2RS)-oxiran-2-yl]methoxy]phenyl]acetamide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	29122-69-8	207.23	C11H13NO3	White Solid	No	NA	Atenolol - Impurity C

PA 01 82040	4-(3-Chloro-2-hydroxypropoxy)benzeneacetamide	Imp D	2-[4-[(2RS)-3-chloro-2-hydroxypropoxy]phenyl]acetamide;	25MG,50MG	NA	NA	115538-83-5	243.69	C11H14ClNO3	NA	No	NA	Atenolol - Impurity D
PA 01 82050	4,4-  -[(2-Hydroxy-1,3-propanediyl)bis(oxy)]bis-benzeneacetamide	Imp E	2,2'-[2-hydroxypropan-1,3-diylbis(oxy-4,1-phenylene)]diacetamide;	25MG,50MG	NA	NA	141650-31-9	358.39	C19H22N2O5	NA	No	NA	Atenolol - Impurity E
PA 01 82060	4,4-  -[[[(1-Methylethyl)imino]bis[(2-hydroxy-3,1-propanediyl)oxy]]bis-benzeneacetamide	Imp F	2,2'-[(1-methylethyl)iminobis(2-hydroxypropan-3,1-diyoxy-4,1-phenylene)]diacetamide;	25MG,50MG	NA	NA	87619-83-8	473.56	C25H35N3O6	NA	No	NA	Atenolol - Impurity F
PA 01 82070	Metoprolol Acid	Imp G	2-[4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]acetic acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	56392-14-4	267.32	C14H21NO4	Off-White Solid	No	4-(2-Hydroxy-3-isopropylaminopropoxy)phenylacetic Acid; Atenolol Acid; H 117/04; SL 77-010; 4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzeneacetic Acid;	Atenolol - Impurity G
PA 01 82080	2-[4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]acetonitrile	Imp H	Atenolol Impurity H; [p-2-hydroxy-3-(isopropylamino)propoxy]phenyl]acetoneitrile;	25MG,50MG	NA	NA	29277-73-4	248.32	C14H20N2O2	NA	No	NA	Atenolol - Impurity H
PA 01 82090	2-[4-[(2RS)-3-(Ethylamino)-2-hydroxypropoxy]phenyl]acetamide	Imp I	2-[4-[(2RS)-3-(Ethylamino)-2-hydroxypropoxy]phenyl]acetamide;	25MG,50MG	NA	NA	NA	252.31	C13H20N2O3	NA	No	NA	Atenolol - Impurity I
PA 01 83000	Atorvastatin Acid	API	(3R,5R)-2-(4-Fluorophenyl)-3,5-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic acid ;	25MG,50MG	NA	NA	134523-00-5	558.64	C33H35FN2O5	NA	NA	NA	Atorvastatin Acid - API
PA 01 83010	Defluoro Atorvastatin Calcium Salt	Imp A	(βR,δR)-β,δ-Dihydroxy-2-(1-methylethyl)-4,5-diphenyl-3-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Calcium Salt (2:1);	25MG,50MG	NA	NA	433289-83-9	1119.36	C66H68CaN4O10	NA	No	USP Atorvastatin Related Compound A;	Atorvastatin Acid - Impurity A
PA 01 83020	(3S,5R)-Atorvastatin Calcium Salt	Imp B	(βS,δR)-2-(4-Fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Calcium Salt; USP Atorvastatin Related Compound B;	25MG,50MG	NA	NA	887196-25-0	1155.34	C66H68CaF2N4O10	NA	No	3S,5R)-7-[3-(Phenylcarbamoyl)-5-(4-fluorophenyl)-2-isopropyl-4-phenyl-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid;	Atorvastatin Acid - Impurity B
PA 01 83030	Difluoro Atorvastatin Calcium Salt	Imp C	(βR,δR)-2,3-Bis(4-fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Calcium Salt;	25MG,50MG	NA	NA	693793-53-2	1191.3	C66H68CaF2N4O10	NA	No	USP Atorvastatin Related Compound C;	Atorvastatin Acid - Impurity C
PA 01 83040	Atorvastatin Epoxydione Impurity	Imp D	3-(4-Fluorobenzoyl)-2-isobutyryl-3-phenyl-oxirane-2-carboxylic acid phenylamide;	25MG,50MG	Refrigerator	0-5°C	148146-51-4	431.46	C26H22FNO4	White Solid	No	3-(4-Fluorobenzoyl)-2-(2-methyl-1-oxopropyl)-N,3-diphenyloxiranecarboxamide; USP Atorvastatin Related Impurity D;	Atorvastatin Acid - Impurity D
PA 01 83050	(3S,5S)-Atorvastatin Sodium Salt	Imp E	(βS,δS)-2-(4-Fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Sodium; 3S,5S-Atorvastatin Sodium;	25MG,50MG	Freezer	-20°C	501121-34-2	580.62	C33H34FN2NaO5	White Solid	No	NA	Atorvastatin Acid - Impurity E

PA 01 83060	Atorvastatin N-(3,5-Dihydroxy-7-heptanoic Acid)amide	Imp F	(3R,5R)-7-[[[(3R,5R)-7-[2-(4-Fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrol-1-yl]-3,5-dihydroxy-1-oxoheptyl]amino]-3,5-dihydroxy-heptanoic Acid Calcium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20° C	1105067-87-5	736.86	C40H48FN3O8•0.5Ca	Pale Yellow Solid	No	NA	Atorvastatin Acid - Impurity F
PA 01 83070	O-Methyl Atorvastatin Calcium Salt	Imp G	(βR,δR)-2-(4-Fluorophenyl)-δ-hydroxy-β-methoxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Calcium Salt;	25MG,50MG	NA	NA	887196-29-4	591.7	C34H37FN2O5•0.5Ca	NA	No	NA	Atorvastatin Acid - Impurity G
PA 01 83080	Atorvastatin Lactone	Imp H	5-(4-Fluorophenyl)-2-(1-methylethyl)-N,4-diphenyl-1-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1H-pyrrole-3-carboxamide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	125995-03-1	540.62	C33H33FN2O4	Off-White to Pale Yellow Solid	No	(4R,6R)-6-[2-[2-(4-Fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]ethyl]-4-hydroxytetrahydro-2H-pyran-2-one; Atorvastatin δ-Lactone; USP Atorvastatin Related Compound H;	Atorvastatin Acid - Impurity H
PA 01 83090	Atorvastatin Acetonide tert-Butyl Ester	Imp I	(4R,6R)-6-[2-[2-(4-Fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrol-1-yl]ethyl]-2,2-dimethyl-1,3-dioxane-4-acetic Acid 1,1-Dimethylethyl Ester;	25MG,50MG	Refrigerator	0-5°C	125971-95-1	654.81	C40H47FN2O5	White Solid	No	tert-Butyl 2-((4R,6R)-6-[2-[2-(4-fluorophenyl)-5-isopropyl-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]ethyl]-2,2-dimethyl-1,3-dioxan-4-yl)acetate; Atorvastatin Related Compound I USP;	Atorvastatin Acid - Impurity I
PA 01 83510	Atorvastatin tert-Butyl Ester	IH	(βR,δR)-2-(4-Fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid 1,1-Dimethylethyl Ester; Atorvastatin t-Butyl Ester;	25MG,50MG	Freezer	-20° C	134395-00-9	614.76	C37H43FN2O5	Off-white to pale yellow solid	No	NA	Atorvastatin Acid - In house impurity
PA 01 83520	Atorvastatin Epoxy Tetrahydrofuran Impurity	IH	4-(4-Fluorophenyl)-2,4-dihydroxy-2-(1-methylethyl)-N,5-diphenyl-3,6-dioxabicyclo[3.1.0]hexane-1-carboxamide;	25MG,50MG	Refrigerator	0-5°C	873950-19-7	449.47	C26H24FNO5	White Solid	No	Atorvastatin Photo Degradation Product ATV-FXA2;	Atorvastatin Acid - In house impurity
PA 01 83530	Atorvastatin 3-Deoxy-Hept-2-Enoic Acid Ethyl Ester	IH	(5S)-7-[2-(4-Fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrol-1-yl]-5-hydroxy-2-heptenoic acid ethyl ester;	25MG,50MG	NA	NA	NA	568.68	C35H37FN2O4	NA	No	Atorvastatin Dehydro Ethyl Ester;	Atorvastatin Acid - In house impurity
PA 01 83540	Atorvastatin 3-Deoxy-Hept-2-Enoic Acid Sodium Salt	IH	(S,E)-7-[2-(4-Fluorophenyl)-5-isopropyl-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]-5-hydroxyhept-2-enoic acid sodium salt;	25MG,50MG	NA	NA	NA	562.61	C33H32FN2NaO4	NA	No	Atorvastatin Dehydro Acid Sodium Salt;	Atorvastatin Acid - In house impurity
PA 01 83550	3-Dehydroxy 2,3-Dehydro Atorvastatin Lactone	IH	1-[2-[(2S)-3,6-Dihydro-6-oxo-2H-pyran-2-yl]ethyl]-5-(4-fluorophenyl)-2-(1-methylethyl)-N,4-diphenyl-1H-pyrrole-3-carboxamide;	25MG,50MG	Freezer	-20° C	442851-50-5	522.61	C33H31FN2O3	Yellow Solid	No	Atorvastatin Dehydro Lactone; Atorvastatin Eliminated Lactone;	Atorvastatin Acid - In house impurity
PA 01 83560	Atorvastatin Acetonide	IH	(4R,6R)-6-[2-[2-(4-Fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrol-1-yl]ethyl]-2,2-dimethyl-1,3-dioxane-4-acetic Acid;	25MG,50MG	Refrigerator	0-5°C	581772-29-4	598.7	C36H39FN2O5	Off-White to Pale Yellow Solid	No	NA	Atorvastatin Acid - In house impurity
PA 01 83570	Atorvastatin Sodium	IH	(3R,5R)-7-[3-(Phenylcarbamoyl)-5-(4-fluorophenyl)-2-isopropyl-4-phenyl-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid sodium salt;	25MG,50MG	NA	NA	134523-01-6	580.62	C33H34FN2NaO5	NA	No	NA	Atorvastatin Acid - In house impurity

PA 01 83580	Atorvastatin Calcium Salt	IH	(βR,δR)-2-(4-Fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Calcium Salt;	25MG,50MG	Freezer	-20°C	134523-03-8	1155.34	C66H68CaF2N4O10	White Solid	No	Atorvastatin Hemicalcium; CI 981; Lipitor; Sortis; Tahor; YM 548;	Atorvastatin Acid - In house impurity
PA 01 83590	Atorvastatin Calcium Trihydrate	IH	Calcium bis{[(3R,5R)-7-[3-(anilino)carbonyl]-5-(4-fluorophenyl)-2-isopropyl-4-phenyl-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoate} trihydrate;	25MG,50MG	NA	NA	134523-03-8	604.69	C66H68CaF2N4O10.3H2O	Solid	No	NA	Atorvastatin Acid - In house impurity
PA 01 83600	5-Oxo Atorvastatin	IH	(γR)-2-(4-Fluorophenyl)-γ-hydroxy-5-(1-methylethyl)-δ-oxo-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1391052-82-6	556.62	C33H33FN2O5	Pale Yellow Solid	No	NA	Atorvastatin Acid - In house impurity
PA 01 83610	Atorvastatin 2-Hydroxy Sodium	IH	(3R,5R)-7-[3-(2-Hydroxyphenyl)carbamoyl]-5-(4-fluorophenyl)-2-isopropyl-4-phenyl-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic acid sodium salt;	25MG,50MG	NA	NA	214217-86-4	596.62	C33H34FN2NaO6	NA	NA	2-Hydroxy Atorvastatin Sodium;	Atorvastatin Acid - In house impurity
PA 01 83620	4-Hydroxy Atorvastatin Calcium	IH	(βR,δR)-2-(4-Fluorophenyl)-β,δ-dihydroxy-4-[[[(4-hydroxyphenyl)amino]carbonyl]-5-(1-methylethyl)-3-phenyl-1H-pyrrole-1-heptanoic Acid Calcium Salt; p-Hydroxyatorvastatin Calcium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	612.7	C33H33CaFN2O6	Light Beige Solid	No	NA	Atorvastatin Acid - In house impurity
PA 01 83630	2-Hydroxy Atorvastatin Lactone	IH	5-(4-Fluorophenyl)-N-(2-hydroxyphenyl)-2-(1-methylethyl)-4-phenyl-1-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1H-pyrrole-3-carboxamide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	163217-74-1	556.62	C33H33FN2O5	Off-White to Pale Yellow Solid	No	Hydroxy Atorvastatin Lactone;	Atorvastatin Acid - In house impurity
PA 01 83640	4-Hydroxy Atorvastatin Lactone	IH	5-(4-Fluorophenyl)-N-(4-hydroxyphenyl)-2-(1-methylethyl)-4-phenyl-1-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1H-pyrrole-3-carboxamide;	25MG,50MG	Freezer	-20°C	163217-70-7	556.62	C33H33FN2O5	Off-White to Tan Solid	No	NA	Atorvastatin Acid - In house impurity
PA 01 83650	Atorvastatin Ethyl Ester	IH	(βR,δR)-2-(4-Fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Ethyl Ester;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	1146977-93-6	586.69	C35H39FN2O5	White Solid	No	NA	Atorvastatin Acid - In house impurity
PA 01 83660	Atorvastatin Methyl Ester	IH	(βR,δR)-2-(4-Fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Methyl Ester;	25MG,50MG	Freezer	-20°C	345891-62-5	572.67	C34H37FN2O5	White Solid	No	NA	Atorvastatin Acid - In house impurity
PA 01 83670	rac-3-Oxo Atorvastatin Sodium Salt	IH	3-Oxo-Atorvastatin; 2-(4-Fluorophenyl)-δ-hydroxy-5-(1-methylethyl)-β-oxo-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Sodium Salt;	25MG,50MG	Freezer	-20°C	1391052-00-8	578.61	C33H32FN2NaO5	Pale Yellow Solid	No	NA	Atorvastatin Acid - In house impurity
PA 01 83680	Atorvastatin Diepoxide Calcium Salt	IH	(βR,δR)-4-(4-Fluorophenyl)-β,δ-dihydroxy-6-(1-methylethyl)-2-phenyl-1-[(phenylamino)carbonyl]-3,7-dioxo-5-azatricyclo[4.1.0.02,4]heptane-5-heptanoic Acid Calcium Salt;	25MG,50MG	NA	NA	NA	1219.34	C66H68CaF2N4O14	NA	No	7-[N-Phenyl-2-[4-(4-fluorophenyl)-6-methylethyl]-3,7-dioxo-5-azatricyclo[4.1.0.02,4]-4-[[phenylamino]carboxamide]-(3R,5R)-3,5-dihydroxyheptanoic Acid Calcium Salt;	Atorvastatin Acid - In house impurity

PA 01 84000	Atracurium Besylate	API	2,2-  -[1,5-Pentanediy]bis[oxy(3-oxo-3,1-propanediy)]]]bis[1-{(3,4-dimethoxyphenyl)methyl}-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-isoquinolinium Benzenesulfonate];	25MG,50MG	Freezer	-20°C	64228-81-5	1243.48	C65H82N2O18S2	White to Off-White Solid	No	Atracurium Dibesylate; BW 33A; Tracrium; Tracur; Wellcome 33A74;	Atracurium Besylate - API
PA 01 84100	Methyl Benzenesulfonate	Imp J	Benzenesulfonic Acid Methyl Ester; Methyl Besylate; NSC 3214; 20ND3-5;	25MG,50MG	Refrigerator	0-5°C	80-18-2	172.2	C7H8O3S	Clear Colourless Oil	Yes	NA	Atracurium Besylate - Impurity J
PA 01 85000	Atropine	API	(RS)-(8-methyl-8-azabicyclo[3.2.1]oct-3-yl) 3-hydroxy-2-phenylpropanoate;	25MG,50MG	NA	NA	51-55-8	289.37	C17H23NO3	NA	No	NA	Atropine - API
PA 01 85030	(2RS)-3-Hydroxy-2-phenylpropanoic Acid (Tropic Acid)	Imp C	α-(Hydroxymethyl)-benzeneacetic Acid; (±)-Tropic Acid; (±)-2-Phenyl-3-hydroxypropionic Acid;	25MG,50MG	Room Temp	8°C	529-64-6	166.17	C9H10O3	White Solid	No	(±)-3-Hydroxy-2-phenylpropionic Acid; 2-Phenyl-3-hydroxypropanoic Acid; 2-Phenyl-3-hydroxypropionic Acid; 2-Phenylhydracrylic Acid; 3-Hydroxy-2-phenylpropionic Acid; DL-Tropic Acid; NSC 20990; Tropic Acid;	Atropine - Impurity C
PA 01 85510	Atropic Acid	IH	α-Methylenebenzeneacetic Acid; 2-Phenylacrylic Acid;	25MG,50MG	Refrigerator	0-5°C	492-38-6	148.16	C9H8O2	White Solid	No	2-Phenylprop-2-enoic Acid; 2-Phenyl-2-propenoic Acid; NSC 20987; α-Phenylacrylic Acid;	Atropine - In house impurity
PA 01 86000	Avobenzene	API	1-[4-(1,1-Dimethylethyl)phenyl]-3-(4-methoxyphenyl)-1,3-propanedione;	25MG,50MG	Refrigerator	0-5°C	70356-09-1	310.39	C20H22O3	White to Off-White Solid	No	1-(4-tert-Butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione; Butylmethoxydibenzoylmethane; Escalol 517; Eusolex 9020;	Avobenzene - API
PA 01 87000	Azelaic Acid	API	Nonanedioic Acid; Azelate; Nonanedioate;	25MG,50MG	Refrigerator	0-5°C	123-99-9	188.22	C9H16O4	White Solid	No	NA	Azelaic Acid - API
PA 01 88000	Azithromycin	API	(2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-2-ethyl-3,4,10-trihydroxy-3,5,6,8,10,12,14-heptamethyl-15-oxo- 11-[[[3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyl]oxy]-1-oxa-6-azacyclopentadec-13-yl 2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranoside;	25MG,50MG	NA	NA	83905-01-5	748.98	C38H72N2O12	NA	NA	NA	Azithromycin - API
PA 01 88010	6-demethylazithromycin	Imp A	Azaerythromycin A; Azathramycin; Desmethylazithromycin;	25MG,50MG	Freezer	-20° C	76801-85-9	734.96	C37H70N2O12	Off-White Solid	NA	9-Deoxo-9a-aza-9a-homo Erythromycin A; Desmethyl Azithromycin;	Azithromycin - Impurity A
PA 01 88020	3-demethylazithromycin	Imp B	3-demethylazithromycin;	25MG,50MG	NA	NA	NA	733.00	C38H72N2O11	NA	No	NA	Azithromycin - Impurity B
PA 01 88030	3'-O-demethylazithromycin	Imp C	3'-O-demethylazithromycin;	25MG,50MG	NA	NA	NA	734.98	C37H70N2O12	NA	No	NA	Azithromycin - Impurity C

[illegible]

PA 01 88120	Azithromycin N-Oxide	Imp L	(2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-13-[[2,6-Dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl]oxy]-2-ethyl-3,4,10-trihydroxy-3,5,6,8,10,12,14-heptamethyl-11-[[3,4,6-trideoxy-3-(dimethyloxidoamino)-β-D-xylo-hexopyranosyl]oxy]-1-oxa-6-azacyclopentadecan-15-one;	25MG,50MG	Freezer	-20° C	90503-06-3	764.98	C38H72N2O13	White Solid	No	azithromycin 3'-N-oxide;	Azithromycin - Impurity L
PA 01 88130	3-(N,N-didemethyl)-3'-N-formylazithromycin,	Imp M	3-(N,N-didemethyl)-3'-N-formylazithromycin;	25MG,50MG	NA	NA	NA	NA	NA	NA	NA	NA	Azithromycin - Impurity M
PA 01 88140	3'-de(dimethylamino)-3'-oxoazithromycin	Imp N	(2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-13-[[2,6-Dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl]oxy]-2-ethyl-3,4,10-trihydroxy-3,5,6,8,10,12,14-heptamethyl-11-[[3,4,6-trideoxy-3-(formylamino)-β-D-xylo-hexopyranosyl]oxy]-1-oxa-6-azacyclopentadecan-15-one;	25MG,50MG	NA	NA	765927-71-7	748.94	C37H68N2O13	NA	NA	NA	Azithromycin - Impurity N
PA 01 88150	2-desethyl-2-propylazithromycin	Imp O	1-Oxa-6-azacyclopentadecan-15-one, 13-[[2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl]oxy]-3,4,10-trihydroxy-3,5,6,8,10,12,14-heptamethyl-2-propyl-11-[[3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyl]oxy]-, (2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-;	25MG,50MG	NA	NA	NA	763.03	C39H74N2O12	NA	NA	NA	Azithromycin - Impurity O
PA 01 89000	Aztreonam	API	[2S-[2α,3β(Z)]]-2-[[[(Z)-[1-(2-Amino-4-thiazolyl)-2-[[[(2S,3S)-2-methyl-4-oxo-1-sulfo-3-azetidiny]amino]-2-oxoethylidene]amino]oxy]-2-methylpropanoic Acid;	25MG,50MG	Freezer	-20°C	78110-38-0	435.43	C13H17N5O8S2	White Solid	No	Azthreonam; Aztreon; Monobactam; Nebactam;SQ 26776; Squibb 26776;	Aztreonam - API
PA 01 98510	Aztreonam Disodium	IH	disodium 2-[[[1-(2-amino-1,3-thiazol-4-yl)-2-[[[(2S,3S)-2-methyl-4-oxo-1-sulfo-3-azetidiny]amino]-2-oxoethylidene]amino]oxy]-2-methylpropanoic acid;	25MG,50MG	NA	NA	80581-86-8	481.41	C13H17N5Na2O8S2+2	NA	NA	(Z)-2-[[[(2-Amino-4-thiazolyl)]][(2S,3S)-2-methyl-4-oxo-1-sulfo-3-azetidiny]carbamoyl]methylene]amino]oxy]-2-methylpropionic acid Disodium Salt;	Aztreonam - In house impurity
PA 01 89520	Aztreonam E-Isomer	IH	(E)-2-[[[(2-Amino-4-thiazolyl)]][(2S,3S)-2-methyl-4-oxo-1-sulfo-3-azetidiny]carbamoyl]methylene]amino]oxy]-2-methylpropionic acid;	25MG,50MG	NA	NA	NA	435.43	C13H17N5O8S2	NA	NA	NA	Aztreonam - In house impurity
PA 02 01000	Baccatin III	API	(2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-Bis(acetyloxy)-12-(benzoxyloxy)-1,2a,3,4,4a,6,9,10,11,12,12a,12b-dodecahydro-4,9,11-trihydroxy-4a,8,13,13-tetramethyl-7,11-methano-5H-cyclodeca[3,4]benz[1,2-b]oxet-5-one;	25MG,50MG	Freezer	-20°C	27548-93-2	586.63	C31H38O11	White to Off-White Solid	No	NSC 330753	Baccatin III - API

PA 02 01510	7,13-Bis-O-(triethylsilyl) Baccatin III	IH	(2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-Bis(acetyloxy)-12-(benzoyloxy)-1,2a,3,4,4a,6,9,10,11,12,12a,12b-dodecahydro-11-hydroxy-4a,8,13,13-tetramethyl-4,9-bis[(triethylsilyl)oxy]-7,11-methano-5H-cyclodeca[3,4]benz[1,2-b]oxet-5-one;	25MG,50MG	NA	NA	150541-99-4	815.15	C43H66O11Si2	White Solid	No	7,13-Bis(triethylsilyl)baccatin III;	Baccatin III - In house impurity
PA 02 01520	7-epi-10-Deacetyl Baccatin III	IH	(2aR,4R,4aS,6R,9S,11S,12S,12aR,12bS)-12b-(Acetyloxy)-12-(benzoyloxy)-1,2a,3,4,4a,6,9,10,11,12,12a,12b-dodecahydro-4,6,9,11-tetrahydroxy-4a,8,13,13-tetramethyl-7,11-methano-5H-cyclodeca[3,4]benz[1,2-b]oxet-5-one;	25MG,50MG	Freezer	-20°C	71629-92-0	544.59	C29H36O10	White Solid	No	10-Deacetyl baccatin V; 7-Epi-10-deacetyl baccatin III; 7-epi-10-DAB;	Baccatin III - In house impurity
PA 02 01530	13-epi-10-Deacetyl Baccatin III	IH	[2aR-(2aα,4β,4aβ,6β,9β,11α,12α,12aα,12bα)]-12b-(Acetyloxy)-12-(benzoyloxy)-1,2a,3,4,4a,6,9,10,11,12,12a,12b-dodecahydro-4,6,9,11-tetrahydroxy-4a,8,13,13-tetramethyl-7,11-methano-5H-cyclodeca[3,4]benz[1,2-b]oxet-5-one;	25MG,50MG	NA	NA	172018-16-5	544.59	C29H36O10	NA	No	13-epi-10-DAB; (-)-10-Deacetyl-13-epibaccatin III; 13-Epi-10-deacetyl baccatin III;	Baccatin III - In house impurity
PA 02 01540	2-Debenzoyl-2-tigloyl 10-Deacetyl Baccatin III	IH	(2E)-2-Methyl-2-butenic Acid (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-12b-(acetyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,6,9,11-tetrahydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-12-yl Ester; 2-Debenzoyl-2-tigloyl 10-DAB;	25MG,50MG	Amber Vial, Freezer	-20°C	171926-87-7	522.58	C27H38O10	White Solid	No	NA	Baccatin III - In house impurity
PA 02 01550	13-epi-14β-Hydroxy-10-deacetyl Baccatin III	IH	(2aR,4S,4aS,6R,9S,10S,11R,12S,12aR,12bS)-12b-(Acetyloxy)-12-(benzoyloxy)-1,2a,3,4,4a,6,9,10,11,12,12a,12b-dodecahydro-4,6,9,10,11-pentahydroxy-4a,8,13,13-tetramethyl-7,11-methano-5H-cyclodeca[3,4]benz[1,2-b]oxet-5-one;	25MG,50MG	Refrigerator, under inert atmosphere	0-5°C	NA	560.59	C29H36O11	White Solid	No	14β-Hydroxy 10-Deacetyl Baccatin III;	Baccatin III - In house impurity
PA 02 01560	7-epi-10-Oxo-10-deacetyl Baccatin III	IH	(2aR,4R,4aS,9S,11S,12S,12aR,12bS)-12b-(Acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,9,10,11,12,12a,12b-decahydro-4,9,11-trihydroxy-4a,8,13,13-tetramethyl-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxete-5,6-dione; 10-Deacetyl-10-oxo-baccatin V;	25MG,50MG	NA	NA	151636-94-1	542.57	C29H34O10	NA	No	10-Dehydrobaccatin V;	Baccatin III - In house impurity
PA 02 01570	13-Oxo-10-deacetyl Baccatin III	IH	(2aR,4S,4aS,6R,11S,12S,12aR,12bS)-12b-(Acetyloxy)-12-(benzoyloxy)-2a,4,4a,10,11,12,12a,12b-octahydro-4,6,11-trihydroxy-4a,8,13,13-tetramethyl-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxete-5,9(3H,6H)-dione;	25MG,50MG	NA	NA	92950-42-0	542.57	C29H34O10	NA	No	10-Deacetyl-13-oxobaccatin III;	Baccatin III - In house impurity
PA 02 01580	13-O-(trans-3-Phenyl-glycidyl)-7,10bis[O-(trichloroethoxycarbonyl)]-10-deacetyl Baccatin III	IH	13-O-(trans-3-Phenyloxirane-2-carboxylate)-7,10bis[O-(trichloroethoxycarbonyl)]-10-deacetyl Baccatin III;	25MG,50MG	Freezer	-20°C	NA	1017.51	C42H44Cl6O16	Yellowish Solid	No	NA	Baccatin III - In house impurity
PA 02 01590	7-[[[(2,2,2-Trichloroethyl)oxy]carbonyl] Baccatin III	IH	Carbonic Acid (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-Bis(acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-9,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-4-yl 2,2,2-trichloroethyl Ester;	25MG,50MG	NA	NA	103150-33-0	762.02	C34H39Cl3O13	Off-White Solid	No	7-O-(2,2,2-Trichloroethoxycarbonyl)baccatin III;	Baccatin III - In house impurity

PA 02 01600	7-O-(Trifluoroacetyl) Baccatin III	IH	Baccatin III 7-O-Triflate; Trifluoro-methanesulfonic Acid (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-bis(Acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-9,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-4-yl Ester;	25MG,50MG	Freezer	-20°C	158811-19-9	718.69	C32H37F3O13S	Off-white Solid	No	NA	Baccatin III - In house impurity
PA 02 01610	7,10,13-Tri-(O-triethylsilyl) 2-Debenzoyl-2-tigloyl 10-Deacetyl Baccatin III	IH	(2E)-2-Methyl-2-butenoic Acid (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-12b-(acetyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,6,9-tri-O-triethylsilyl-11-hydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-12-yl Ester	25MG,50MG	NA	NA	NA	865.37	C45H80O10Si3	NA	No	NA	Baccatin III - In house impurity
PA 02 02000	Balsalazide	API	5-[(1E)-2-[4-[[[(2-Carboxyethyl)amino]carbonyl]phenyl]diazenyl]-2-hydroxybenzoic Acid;	25MG,50MG	Freezer	-20°C	80573-04-2	357.32	C17H15N3O6	Yellow to Dark Yellow Solid	No	(E)-5-[[4-[[[(2-Carboxyethyl)amino]carbonyl]phenyl]azo]-2-hydroxybenzoic Acid; Balsalazida; Balsalazido; Balsalazidum; Colazide;	Balsalazide - API
PA 02 03000	Balsalazide Disodium	API	5-[(1E)-[4-[[[(2-Carboxyethyl)amino]carbonyl]phenyl]azo]-2-hydroxyBenzoic acid, -, disodium salt, dihydrate (9CI);	25MG,50MG	NA	NA	150399-21-6	401.28	C17H13N3Na2O6•2(H2O)	NA	No	5-[(1E)-[4-[[[(2-Carboxyethyl)amino]carbonyl]phenyl]azo]-2-hydroxyBenzoic acid, -, disodium salt, dihydrate (9CI); Benzoic acid, 5-[[4-[[[(2-carboxyethyl)amino]carbonyl]phenyl]azo]-2-hydroxy-, disodium salt, dihydrate, (E)-; Balsalazide disodium dihydrate; Balsalazide disodium hydrate;	Balsalazide Disodium - API
PA 02 03510	(E)-5-[(p-Carboxyphenyl)azo]-2-salicylic acid disodium salt	RC A	(E)-5-[(p-Carboxyphenyl)azo]-2-salicylic acid disodium salt;	25MG,50MG	NA	NA	NA	330.2	C14H8N2Na2O5	NA	No	NA	Balsalazide - Related Compound A
PA 02 03520	(E)-5-[(m-[(2-Carboxyethyl)carbamoyl]phenyl)azo]-2-salicylic acid	RC B	(E)-5-[(m-[(2-Carboxyethyl)carbamoyl]phenyl)azo]-2-salicylic acid;	25MG,50MG	NA	NA	NA	357.32	C17H15N3O6	NA	No	NA	Balsalazide - Related Compound B
PA 02 03530	Balsalazide Aminobenzoyl	IH	3-(4-Aminobenzoylamino)propionic Acid; 3-[(4-Aminobenzoyl)amino]propanoic Acid;	25MG,50MG	Refrigerator	0-5°C	7377-08-4	208.21	C10H12N2O3	White Solid	No	N-(4-Aminobenzoyl)-β-alanine; p-Amino-N-benzoyl-β-alanine; N-(4-Aminobenzoyl)-β-alanine;	Balsalazide - In house impurity
PA 02 03540	Balsalazide 3-Isomer	IH	3-[(1E)-2-[4-[[[(2-Carboxyethyl)amino]carbonyl]phenyl]diazenyl]-2-hydroxybenzoic Acid;	25MG,50MG	Amber Vial, Refrigerator, Under Inert Atmosphere	0-5°C	1242567-09-4	357.32	C17H15N3O6	Dark Red Solid	No	(E)-3-[4-(2-Carboxyethylcarbamoyl)phenylazo]salicylic Acid; Balsalazide USP Impurity 2;	Balsalazide - In house impurity
PA 02 03550	Balsalazide Isopropyl Ester	IH	5-[(1E)-2-[4-[[[(1-methylethoxy-3-oxopropyl)amino]carbonyl]phenyl]diazenyl]-2-hydroxybenzoic Acid;	25MG,50MG	Amber Vial, Freezer	-20°C	1346606-13-0	399.4	C20H21N3O6	Orange Solid	No	(E)-2-Hydroxy-5-[[4-[[[(3-isopropoxy-3-oxopropyl)amino]carbonyl]phenyl]azo]benzoic Acid; Balsalazide USP Impurity 5;	Balsalazide - In house impurity
PA 02 03560	2-O-[4-[[[(2-carboxyethyl)amino]carbonyl]phenyl]Balsalazide	IH	5-[(1E)-2-[4-[[[(2-carboxyethyl)amino]carbonyl]phenyl]diazenyl]-2-[[[(2-carboxyethyl)amino]carbonyl]phenoxy]benzoic Acid;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	1346606-62-9	548.5	C27H24N4O9	Orange Solid	No	(E)-2-[4-(2-Carboxyethylcarbamoyl)phenoxy]-5-[[4-(2-carboxyethylcarbamoyl)phenylazo]benzoic Acid; Balsalazide USP Impurity 4;	Balsalazide - In house impurity

PA 02 03570	2'-[(1E)-2-[4-[[[2-carboxyethyl]amino]carbonyl]phenyl]diazenyl] Balsalazide	IH	5-[(1E)-2-[2-[(1E)-2-[4-[[[2-carboxyethyl]amino]carbonyl]phenyl]diazenyl]-4-[[[2-carboxyethyl]amino]carbonyl]phenyl]diazenyl]-2-hydroxybenzoic Acid;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	1346606-53-8	576.51	C27H24N6O9	Brown Solid	No	(E,E)-5-[[2-[4-(2-Carboxyethylcarbamoyl)phenylazo]-4-(2-carboxyethylcarbamoyl)]phenylazo]salicylic Acid; Balsalazide USP Impurity 3;	Balsalazide - In house impurity
PA 02 03580	3-[(1E)-2-[4-[[[2-carboxyethyl]amino]carbonyl]phenyl]diazenyl] Balsalazide	IH	3,5-Bis[(1E)-2-[4-[[[2-carboxyethyl]amino]carbonyl]phenyl]diazenyl]-2-hydroxybenzoic Acid;	25MG,50MG	NA	NA	1242567-11-8	576.51	C27H24N6O9	NA	No	(E,E)-3,5-Di-[4-(2-Carboxyethylcarbamoyl)phenylazo]salicylic Acid; Balsalazide USP Impurity 1;	Balsalazide - In house impurity
PA 02 04000	BAPTA	API	1,2-Bis(2-aminophenoxy)ethane-N,N,N, N $\diamond$,N $\diamond$ -tetraacetic Acid; N,N $\diamond$ -[1,2-Ethanediylbis(oxy-2,1-phenylene)]bis[N-(carboxymethyl)glycine; BAPTA;	25MG,50MG	Freezer	-20°C	85233-19-8	476.43	C22H24N2O10	White to Off-White Solid	No	NA	BAPTA - API
PA 02 04510	BAPTA-tetrapotassium Salt	IH	N,N $\diamond$ -[1,2-Ethanediylbis(oxy-2,1-phenylene)]bis[N-(carboxymethyl)glycine Tetrapotassium Salt;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	480436-84-8	1004.02	C22H20Cs4N2O10	Off-White to Pale Beige Solid	No	NA	BAPTA - In house impurity
PA 02 04520	BAPTA-AM	IH	N,N $\diamond$ -[1,2-Ethanediylbis(oxy-2,1-phenylene)]bis[N-[2-[(acetyloxy)methoxy]-2-oxoethyl]glycine 1,1 ϕ -Bis[(acetyloxy)methyl] Ester; BAPTA-AM;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	126150-97-8	764.68	C34H40N2O18	White to Off-White Solid	No	1,2-Bis(2-aminophenoxy)ethane-N,N,N',N'-tetraacetic Acid Tetraacetoxymethyl Ester;	BAPTA - In house impurity
PA 02 04530	BAPTA-APM	IH	N-[4-(3-Aminopropyl)-2-[2-[2-bis(carboxymethyl)amino]-5-methylphenoxy]ethoxy]phenyl]-N-(carboxymethyl)glycine Tetrapotassium Salt;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	352000-08-9	699.92	C26H29K4N3O10	White to Off-White Solid	No	BAPTA-APM; 5-(3-Aminopropyl)-5 $\diamond$ -methyl-bis-(2-aminophenoxyethylene-N,N,N $\diamond$,N $\diamond$ -tetraacetate Tetrapotassium Salt;	BAPTA - In house impurity
PA 02 04540	BAPTA-tetramethyl Ester	IH	N,N $\diamond$ -[1,2-Ethanediylbis(oxy-2,1-phenylene)]bis[N-(2-methoxy-2-oxoethyl)glycine 1,1 ϕ -Dimethyl Ester;	25MG,50MG	Freezer	-20°C	125367-34-2	532.54	C26H32N2O10	White Solid	No	Tetramethyl 1,2-Bis-(2-aminophenoxy)ethane-N,N,N',N'-tetraacetate;	BAPTA - In house impurity
PA 02 04550	5,5'-Dinitro-BAPTA-tetramethyl Ester	IH	N,N $\diamond$ -[1,2-Ethanediylbis[oxy(4-nitro-2,1-phenylene)]]bis[N-(2-methoxy-2-oxoethyl)glycine Dimethyl Ester;	25MG,50MG	NA	NA	125367-35-3	622.53	C26H30N4O14	NA	No	NA	BAPTA - In house impurity
PA 02 05000	Beclomethasone Dipropionate	API	9 α -Chloro-16 β -methylprednisolone 17,21-dipropionate; Aerobec; Aldecin; Beclometasone Dipropionate;	25MG,50MG	Freezer	-20°C	5534-09-8	521.04	C28H37ClO7	White Solid	No	Beclotide; Clenil A; Entyderma; QVAR; Sanasthmax; Viarox; Ventolair;	Beclomethasone Dipropionate - API
PA 02 05510	Beclomethasone- Δ 17,20 21-Aldehyde	IH	(11 β ,16 β ,17Z)-9-Chloro-11,20-dihydroxy-16-methyl-3-oxo-pregna-1,4,17(20)-trien-21-al;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	1174035-77-8	390.9	C22H27ClO4	White Solid	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 05520	Beclomethasone 21-Acetate 17-Propionate	IH	(11 β ,16 β)-21-(acetyloxy)-9-chloro-11-hydroxy-16-methyl-17-(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	NA	NA	5534-08-7	507.02	C27H35ClO7	NA	No	9-Chloro-11 β ,17,21-trihydroxy-16 β -methylpregna-1,4-diene-3,20-dione 21-Acetate 17-Propionate;	Beclomethasone Dipropionate - In house impurity

PA 02 05530	Beclomethasone 21-Butyrate 17-Propionate	IH	(11β,16β)-9-Chloro-11-hydroxy-16-methyl-21-(1-oxobutoxyloxy)-17-(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	NA	NA	NA	535.07	C29H39ClO7	NA	No	9-Chloro-11β,17,21-trihydroxy-16β-methylpregna-1,4-diene-3,20-dione 21-Butyrate 17-Propionate;	Beclomethasone Dipropionate - In house impurity
PA 02 05540	Beclomethasone 11,21-Ditrifluoroacetate	IH	9α-Chloro-16β-methylprednisolone 11,21-Ditrifluoroacetate;	25MG,50MG	NA	NA	NA	600.93	C26H27ClF6O7	White Solid	No	9α-Chloro-11β,17α,21-trihydroxy-16β-methylpregna-1,4-diene-3,20-dione -11,21-ditrifluoroacetate;	Beclomethasone Dipropionate - In house impurity
PA 02 05550	Beclomethasone 17-Propionate	IH	(11β,16β)-9-Chloro-11,21-dihydroxy-16-methyl-17-(1-oxopropoxy)-pregna-1,4-diene-3,20-dione; Beclomethasone 17-Monopropionate;	25MG,50MG	Freezer	-20°C	5534-18-9	464.98	C25H33ClO6	Light Yellow Solid	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 05560	Beclomethasone 21-Propionate	IH	(11β,16β)-9-Chloro-11,17-dihydroxy-16-methyl-21-(1-oxopropoxy)-pregna-1,4-diene-3,20-dione; Beclomethasone 21-Monopropionate;	25MG,50MG	Freezer	-20°C	69224-79-9	464.98	C25H33ClO6	White Solid	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 05570	2-Bromo Beclomethasone Dipropionate	IH	(11β,16β)-2-Bromo-9-chloro-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)pregna-1,4-diene-3,20-dione; 2-Bromobeclometasone Dipropionate;	25MG,50MG	NA	NA	1204582-47-7	599.94	C28H36BrClO7	NA	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 05580	6α-Bromo Beclomethasone Dipropionate	IH	(6α,11β,16β)-6-Bromo-9-chloro-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)pregna-1,4-diene-3,20-dione; 6α-Bromobeclometasone Dipropionate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	887130-69-0	599.94	C28H36BrClO7	White Solid	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 05590	21-Dehydro Beclomethasone 17-Propionate	IH	(11β,16β)-9-Chloro-11-hydroxy-16-methyl-17-(1-oxopropoxy)-3,20-dioxopregna-1,4-dien-21-al;	25MG,50MG	NA	NA	NA	462.96	C25H31ClO6	NA	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 05600	21-Dehydro Beclomethasone	IH	(11β,16β)-9-Chloro-11,17-dihydroxy-16-methyl-3,20-dioxopregna-1,4-dien-21-al;	25MG,50MG	NA	NA	NA	406.9	C22H27ClO5	NA	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 05610	9-Deschloro-9-bromo Beclomethasone Dipropionate	IH	(11β,16β)-9-Bromo-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	NA	NA	52092-14-5	565.49	C28H37BrO7	NA	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 05620	1,2-Dihydro Beclomethasone Dipropionate	IH	(11β,16β)-9-chloro-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)pregn-4-ene-3,20-dione; 1,2-Dihydrobeclometasone Dipropopionate;	25MG,50MG	NA	NA	114371-33-4	523.06	C28H39ClO7	NA	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 05630	Δ6-1,2-Dihydro Beclomethasone Dipropionate	IH	(11β,16β)-9-chloro-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)pregna-4,6-diene-3,20-dione;	25MG,50MG	NA	NA	NA	521.04	C28H37ClO7	NA	No	1,2-Dihydro-6,7-dehydrobeclometasone Dipropopionate;	Beclomethasone Dipropionate - In house impurity

PA 02 05640	21-(1-Ethoxyethyl) Beclomethasone	IH	21-(1-Ethoxyethyl) Beclomethasone;	25MG,50MG	NA	NA	NA	481.02	C26H37ClO6	Off-White Solid	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 05650	21-(1-Ethoxyethyl) Beclomethasone 9,11-Epoide	IH	21-(1-Ethoxyethyl) Beclomethasone 9,11-Epoide;	25MG,50MG	NA	NA	NA	444.56	C26H36O6	NA	No	NA	Beclomethasone Dipropionate - In house impurity
PA 02 06000	Benazepril Hydrochloride	API	(3S)-3-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine-1-acetic Acid Hydrochloride; Lotensin;	25MG,50MG	Freezer	-20°C	86541-74-4	460.95	C24H29ClN2O5	White Solid	No	NA	Benazepril Hydrochloride - API
PA 02 06510	Benazeprilat	RC	(3S)-3-[[[(1S)-1-Carboxy-3-phenylpropyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine-1-acetic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	86541-78-8	396.44	C22H24N2O5	White Solid	No	NA	Benazepril - Related Compound C
PA 02 06520	Benazeprilat Benzyl Ester Analogue Trifluoroacetic Acid Salt	IH	(3S)-2,3,4,5-Tetrahydro-2-oxo-3-[[3-phenyl-1S-[1-(phenylmethoxy)carbonyl]propyl]amino]-1H-1-benzazepine-1-acetic Acid Trifluoroacetic Acid Salt;	25MG,50MG	NA	NA	1356578-34-1	600.58	C31H31F3N2O7	NA	No	NA	Benazepril - In house impurity
PA 02 06530	1'-epi-Benazeprilat Benzyl Ester Analogue, Trifluoroacetic Acid Salt	IH	(3S)-2,3,4,5-Tetrahydro-2-oxo-3-[[3-phenyl-1R-[1-(phenylmethoxy)carbonyl]propyl]amino]-1H-1-benzazepine-1-acetic Acid Trifluoroacetic Acid Salt;	25MG,50MG	NA	NA	1356930-99-8	600.58	C31H31F3N2O7	NA	No	NA	Benazepril - In house impurity
PA 02 06540	Benazeprilat Acyl-β-D-glucuronide	IH	Benazeprilat Acyl-β-D-glucuronide;	25MG,50MG	Hygroscopic, Store under Inert atmosphere Freezer	-20°C	NA	572.56	C28H32N2O11	White Solid	No	NA	Benazepril - In house impurity
PA 02 06550	1'-epi-Benazeprilat Acyl-β-D-glucuronide	IH	1'-epi-Benazeprilat Acyl-β-D-glucuronide;	25MG,50MG	NA	NA	1240792-52-2	572.56	C28H32N2O11	NA	No	NA	Benazepril - In house impurity
PA 02 06560	Benazeprilat Acyl-β-D-glucuronide Dibenzy Ester	IH	Benazeprilat Acyl-β-D-glucuronide Dibenzy Ester;	25MG,50MG	NA	NA	NA	752.81	C42H44N2O11	NA	No	NA	Benazepril - In house impurity
PA 02 06570	1'-epi-Benazeprilat Acyl-β-D-glucuronide Dibenzy Ester	IH	1'-epi-Benazeprilat Acyl-β-D-glucuronide Dibenzy Ester;	25MG,50MG	NA	NA	NA	752.81	C42H44N2O11	NA	No	NA	Benazepril - In house impurity
PA 02 06580	Benazeprilat Benzyl Ester (Glycine)tert-butyl Ester	IH	(3S)-2,3,4,5-Tetrahydro-2-oxo-3-[[[(1S)-3-phenyl-1-[(phenylmethoxy)carbonyl]propyl]amino]-1H-1-benzazepine-1-acetic Acid 1,1-Dimethylethyl Ester;	25MG,50MG	NA	NA	1356838-13-5	542.67	C33H38N2O5	NA	No	NA	Benazepril - In house impurity

PA 02 06590	1'-epi-Benazeprilat Benzyl Ester (Glycine)tert-butyl Ester	IH	(3S)-2,3,4,5-Tetrahydro-2-oxo-3-[[[(1R)-3-phenyl-1-[(phenylmethoxy)carbonyl]propyl]amino]-1H-1-benzazepine-1-acetic Acid 1,1-Dimethylethyl Ester;	25MG,50MG	NA	NA	1356011-61-4	542.67	C33H38N2O5	NA	No	NA	Benazepril - In house impurity
PA 02 06600	Benazeprilat Ethyl Ester Hydrochloride	IH	(3S)-3-[[[(1S)-1-Carboxy-3-phenylpropyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine-1-acetic Acid Ethyl Ester Hydrochloride;	25MG,50MG	Freezer	-20°C	NA	460.95	C24H29ClN2O5	White Solid	No	NA	Benazepril - In house impurity
PA 02 07000	Bendamustine Hydrochloride	API	5-[Bis(2-chloroethyl)-amino]-1-methyl-1H-benzimidazole-2-butanoic Acid Hydrochloride; Cytostasane; Ribomustin; Treanda;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	3543-75-7	394.72	C16H22Cl3N3O2	Off-White to Light Tan Solid	Yes	NA	Bendamustine Hydrochloride - API
PA 02 07510	Bendamustine Methyl Ester	IH	5-[Bis(2-chloroethyl)amino]-1-methyl-1H-benzimidazole-2-butanoic Acid Methyl Ester; Bendamustine USP Impurity;	25MG,50MG	NA	NA	109882-25-9	372.29	C17H23Cl2N3O2	NA	No	NA	Bendamustine - In house impurity
PA 02 07520	Bendamustine Ethyl Ester	IH	4-[5-[Bis(2-chloroethyl)amino]-1-methylbenzimidazol-2-yl]butanoic acid ethyl ester;	25MG,50MG	NA	NA	NA	386.32	C18H25Cl2N3O2	NA	No	NA	Bendamustine - In house impurity
PA 02 07530	Bendamustine Isopropyl Ester	IH	5-[Bis(2-chloroethyl)-amino]-1-methyl-1H-benzimidazole-2-butanoic Acid Isopropyl Ester;	25MG,50MG	NA	NA	NA	400.34	C19H27Cl2N3O2	NA	No	Isopropyl 4-(5-[Bis(2-chloroethyl)amino]-1-methyl-1H-benzimidazol-2-yl) butanoate;	Bendamustine - In house impurity
PA 02 07540	Dihydroxy Bendamustine	IH	5-[Bis(2-hydroxyethyl)amino]-1-methyl-1H-benzimidazole-2-butanoic Acid;	25MG,50MG	NA	NA	109882-30-6	321.37	C16H23N3O4	NA	No	NA	Bendamustine - In house impurity
PA 02 07550	Deschloroethyl Bendamustine Hydrochloride	IH	5-[(2-Chloroethyl)amino]-1-methyl-1H-benzimidazole-2-butanoic Acid; 4-[5-(2-Chloroethylamino)-1-methylbenzimidazol-2-yl]butanoic Acid;	25MG,50MG	NA	NA	NA	332.23	C14H19Cl2N3O2	NA	No	NA	Bendamustine - In house impurity
PA 02 07560	Bendamustine Dideschloroethyl Acid	IH	4-(5-Amino-1-methyl-1H-benzo[d]imidazol-2-yl)butanoic acid; Dideschloroethyl Bendamustine;	25MG,50MG	NA	NA	NA	233.27	C12H15N3O2	NA	No	NA	Bendamustine - In house impurity
PA 02 07570	Bendamustine Dideschloroethyl Ethyl Ester	IH	1-Methyl-5-amino-1H-benzimidazole-2-butanoic Acid Ethyl Ester; 5-Amino-1-methyl-2-benzimidazolebutyric Acid Ethyl Ester;	25MG,50MG	NA	NA	3543-73-5	261.32	C14H19N3O2	Brown Solid	No	4-(5-Amino-1-methyl-1H-benzo[d]imidazol-2-yl)butanoic acid ethyl ester;	Bendamustine - In house impurity
PA 02 07580	Bendamustine Nitro Ethyl Ester	IH	1-Methyl-5-nitro-2-benzimidazolebutyric Acid Ethyl Ester; Bendamustine Nitro Ethyl Ester;	25MG,50MG	NA	NA	3543-72-4	291.3	C14H17N3O2	Brown Solid	No	1-Methyl-5-nitro-1H-benzimidazole-2-butanoic Acid Ethyl Ester;	Bendamustine - In house impurity
PA 02 08000	Benperidol	API	1-[1-[4-(4-Fluorophenyl)-4-oxobutyl]-4-piperidinyl]1,3-dihydro-2H-benzimidazol-2-one; 1-[1-[3-(p-Fluorobenzoyl)propyl]-4-piperidyl]-2-benzimidazolinone;	25MG,50MG	NA	NA	2062-84-2	381.44	C22H24FN3O2	NA	No	1-(1-[4-(p-Fluorophenyl)-4-oxobutyl]piperidin-4-yl)-2-benzimidazolinone, 1-[1-[3-(p-Fluorobenzoyl)propyl]-4-piperidyl]-2-benzimidazolinone, Anquil, Benperidol, Benzoperidol, Benzperidol, CB 8089, Frenactil, Frenactyl, Glanimon, McN-JR 4584, NSC 170982, R 4584, R 4730,	Benperidol - API
PA 02 08010	4-(2-Keto-1-benzimidazolinyl)piperidine	Imp A	1,3-Dihydro-1-(4-piperidinyl)-2H-benzimidazol-2-one; R 30507; 1-(Piperin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one; 1-(4-Piperidyl)-2-benzimidazolinone; 1,3-Dihydro-1-(4-piperidinyl)benzimidazol-2-one;	25MG,50MG	NA	NA	20662-53-7	217.27	C12H15N3O	NA	No	1-(4-Piperidinyl)-1,3-dihydro-2H-benzimidazol-2-one; 4-(2-Oxo-1,3-dihydro- benzimidazol-1-yl)piperidine; 4-(2-Oxo-1-benzimidazolinyl)piperidine; 4-(2-Oxo-1-benzimidazolyl)piperidine; 4-(2-Oxo-1-benzimidazolyl)piperidine;	Benperidol - Impurity A

PA 02 08510	4-Chloro-4-  -fluorobutyrophenone	IH	4-Chloro-1-(4-fluorophenyl)-1-butanone; 4-chloro 4'-fluorobutyrophenone; 1-Chloro-4-(4-fluorophenyl)-4-oxobutane; 3-(4-Fluorobenzoyl)propyl Chloride;	25MG,50MG	Refrigerator	0-5°C	3874-54-2	200.64	C10H10ClFO	Clear Yellow Liquid	No	3-(4-Fluorophenylcarbonyl)-1-chloropropane; 3-Chloropropyl 4-Fluorophenyl Ketone; 4-(4-Fluorophenyl)-4-oxobutyl Chloride; 4-(p-Fluorophenyl)-4-oxobutyl Chloride; NSC 87082;	Benperidol - In house impurity
PA 02 09000	Benzalkonium Chloride	API	Alkyldimethylbenzylammonium Chloride; Arquad CB 30; BTC; BTC 2565; BTC 471; Benzalkon A; Benzalkonium chloride; Biowash; Cedium; Culversan LC 80; Dimanin A; Erional EL; Genamin KDS; Kemamine BAC; Konrapo; Leda benzalkonium chloride; Magna M 407;	25MG,50MG	NA	NA	8001-54-5	NA	C9H13NRCI	NA	No	Major C 100; Mefarol; Morpan BC 50; Mycosan; Mycosan S; Neo germ-i-tol; Niccanon 50; Nika-ekstra M; Osvan; P 3-Triquat AP; Parvosol II RTU; Phagomucor; Preventol R 80; Quaternium 1; Quatramine 50; Rhodaquat RP 50; Rhodaquat RP 80; Rodalon; Romergal CB; Smeik; Suma Bac D 10; Topax DD; Torizon; Whisper V; Zephiran; Zephiran chloride;	Benzalkonium Chloride - API
PA 02 09010	Benzyl Alcohol	Imp A	α-Toluenol; (Hydroxymethyl)benzene; Benzenecarbinol; Benzyllic Alcohol;	25MG,50MG	Room Temp	0-8°C	100-51-6	108.14	C7H8O	Clear Colourless Oil	No	NSC 8044; Phenylcarbinol; Phenylmethanol; Phenylmethyl Alcohol; Sunmori BK 20; TB 13G; α-Hydroxytoluene;	Benzalkonium Chloride - Impurity A
PA 02 10000	Benzamidenafil	API	rac Xanthoanthrafil; N-[(3,4-Dimethoxyphenyl)methyl]-2-[(2-hydroxy-1-methylethyl)amino]-5-nitro-benzamide;	25MG,50MG	Refrigerator	0-5°C	1020251-53-9	389.4	C19H23N3O6	Light Yellow Solid	No	NA	Benzamidenafil - API
PA 02 10510	N-[(3,4-Dimethoxyphenyl)methyl]-2-[[[(1R)-2-hydroxy-1-methylethyl]amino]-5-nitro-benzamide	IH	(R)-Xanthoanthrafil; FR 226807;	25MG,50MG	Refrigerator	0-5°C	247568-68-9	389.4	C19H23N3O6	Light Yellow Solid	No	NA	Benzamidenafil - In house impurity
PA 02 10520	N-[(3,4-Dimethoxyphenyl)methyl]-2-[[[(1S)-2-hydroxy-1-methylethyl]amino]-5-nitro-benzamide	IH	(S)-Xanthoanthrafil;	25MG,50MG	NA	NA	247567-47-1	389.4	C19H23N3O6	NA	No	NA	Benzamidenafil - In house impurity
PA 02 11000	Benzbromarone	API	(3,5-Dibromo-4-hydroxyphenyl)(2-ethyl-3-benzofuranyl)methanone; 3,5-Dibromo-4-hydroxyphenyl 2-ethyl-3-benzofuranyl Ketone;	25MG,50MG	Refrigerator	0-5°C	3562-84-3	424.08	C17H12Br2O3	Pale Beige Solid	Yes	2-Ethyl-3-(3,5-dibromo-4-hydroxybenzoyl)benzofuran; Azubromaron; Benzbromaron; Besuric; Desuric; L 2214; L 2214-Labaz; MJ 10061; Max-Uric; Minuric; NSC 85433; Narcarcin; Normurat; Uricovac; Urinorm;	Benzbromarone - API
PA 02 12000	Benzenesulfonic Acid	API	Benzene sulphonic acid; Benzenesulphonic acid; Phenylsulfonic acid; Phenylsuphonic acid;	25MG,50MG	NA	NA	98-11-3	158.18	C6H6O3S	Colorless crystalline solid	No	NA	Benzenesulfonic Acid - API
PA 02 12510	Butyl Benzenesulfonate	IH	Butyl Besylate (Genotoxic Impurity); Benzenesulfonic Acid Butyl Ester; NSC 3215;	25MG,50MG	NA	NA	80-44-4	214.28	C10H14O3S	NA	No	NA	Benzenesulfonic Acid - In house impurity
PA 02 12520	Ethyl Benzenesulfonate	IH	Ethyl Besylate (Genotoxic Impurity); Benzenesulfonic Acid Ethyl Ester;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	515-46-8	186.23	C8H10O3S	Clear Colourless Oil	No	Ethyl Phenylsulfonate; NSC 3217; Ethyl Besylate;	Benzenesulfonic Acid - In house impurity
PA 02 12530	Isopropyl Benzenesulfonate	IH	Isopropyl Besylate (Genotoxic Impurity); Benzenesulfonic Acid Isopropyl Ester;	25MG,50MG	Refrigerator	0-5°C	6214-18-2	200.25	C9H12O3S	Colourless Oil	No	Benzenesulfonic Acid 1-Methylethyl Ester; Isopropyl Besylate;	Benzenesulfonic Acid - In house impurity
PA 02 12540	Methyl Benzenesulfonate	IH	Benzenesulfonic Acid Methyl Ester; Methyl Besylate; NSC 3214; 20ND3-5;	25MG,50MG	Refrigerator	0-5°C	80-18-2	172.2	C7H8O3S	Clear Colourless Oil	No		Benzenesulfonic Acid - In house impurity
PA 02 13000	Benzhydrylamine	API	α-Phenyl-benzenemethanamine; 1-Amino-1-(phenylmethyl)benzene;	25MG,50MG	NA	NA	91-00-9	183.25	C13H13N	Colourless Liquid	No	1,1-Diphenylmethylamine; Aminodiphenylmethane; NSC 49127;	Benzhydrylamine - API

PA 02 13510	Benzhydraminoacetic Acid tert-Butyl Ester	IH	tert-Butyl(diphenylmethylamino)ethanoate; N-(Diphenylmethyl)glycine 1,1-Dimethylethyl Ester;	25MG,50MG	NA	NA	158980-46-2	297.39	C19H23NO2	Light Brown Crystalline Solid	No	NA	Benzhydramine - In house impurity
PA 02 13520	1-Benzhydrylazetidine	IH	1-(Diphenylmethyl)azetidine; N-(Diphenylmethyl)azetidine;	25MG,50MG	NA	NA	107128-00-7	223.31	C16H17N	NA	No	NA	Benzhydramine - In house impurity
PA 02 13530	1-Benzhydrylazetidine-2-carboxylic Acid	IH	N-Benzhydryl-azetidine-2-carboxylic Acid; 1-(Diphenylmethyl)-2-azetidinecarboxylic Acid;	25MG,50MG	NA	NA	65219-11-6	267.32	C17H17NO2	White Solid	No	NA	Benzhydramine - In house impurity
PA 02 13540	1-Benzhydrylazetidine-3-carboxylic Acid	IH	1-(Diphenylmethyl)azetidine-3-carboxylic Acid;	25MG,50MG	NA	NA	36476-87-6	267.32	C17H17NO2	Brown Crystalline Solid	No	NA	Benzhydramine - In house impurity
PA 02 13550	1-Benzhydrylazetidin-3-ol	IH	1-(Diphenylmethyl)-3-hydroxyazetidine; 1-(Diphenylmethyl)-3-azetidinol;	25MG,50MG	Freezer	-20°C	18621-17-5	239.32	C16H17NO	Off-White to Pale Yellow Solid	No	1-(Diphenylmethyl)-3-azetidinol; NSC 319045;	Benzhydramine - In house impurity
PA 02 14000	Benzimidazole	API	1,3-Benzodiazole; BZI; 1H-Benzoimidazole;	25MG,50MG	NA	NA	51-17-2	118.14	C7H6N2	Light Brown Crystalline	NA	NA	Benzimidazole - API
PA 02 15000	Benzocaine	API	4-Aminobenzoic Acid Ethyl Ester; p-Aminobenzoic Acid Ethyl Ester; Ethyl 4-Aminobenzoate; Anaesthan-syngala;	25MG,50MG	Refrigerator	0-5°C	94-09-7	165.19	C9H11NO2	White Solid	No	(p-(Ethoxycarbonyl)phenylamine; 4-(Ethoxycarbonyl)aniline; 4-(Ethoxycarbonyl)phenylamine; 4-Aminobenzoic Acid Ethyl Ester; 4-Carbethoxyaniline; Aethoform; Amben Ethyl Ester; Americaine;	Benzocaine - API
PA 02 15510	N-Acetylbenzocaine	IH	N-Acetylbenzocaine;	25MG,50MG	NA	NA	5338-44-3	207.23	C11H13NO3	NA	No	NA	Benzocaine - In house impurity
PA 02 15520	4-Aminobenzoic Acid	IH	p-Aminobenzoic Acid; Bacterial Vitamin H1; p-Carboxyaniline;	25MG,50MG	Refrigerator	0-5°C	150-13-0	137.14	C7H7NO2	Off-White Solid	No	p-Carboxyphenylamine; Actipol; Amben; PABA; Pabacyd; Pabafilm; Trichochromogenic Factor; Vitamin BX; Vitamin H  ;	Benzocaine - In house impurity
PA 02 15530	Ethyl 4-Nitrobenzoate	IH	Ethyl 4-Nitrobenzoate;	25MG,50MG	NA	NA	99-77-4	195.17	C9H9NO4	Light Yellow Crystalline	No	NA	Benzocaine - In house impurity
PA 02 16000	Benztropine Mesylate	API	Benzotropine Mesylate; Cogentin; Cogentinol; Benztropine methanesulfonate;	25MG,50MG	Freezer	-20°C	132-17-2	403.53	C22H29NO4S	White to off-white solid	No	(3-endo)-3-(Diphenylmethoxy)-8-methyl-8-azabicyclo[3.2.1]octane Methanesulfonate;	Benztropine Mesylate - API
PA 02 17000	Benzydamine Hydrochloride	API	N,N-Dimethyl-3-[[1-(phenylmethyl)-1H-indazol-3-yl]oxy]-1-propanamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	132-69-4	345.87	C19H24ClN3O	Off-White Solid	No	1-Benzyl-3-[3-(dimethylamino)propoxy]-1H-indazole Hydrochloride; Afloben; Alcidol; Andolex; Benalgin; Benciflam; Bendaminol; Benzyrin; Diffiam; Diffiam Cream; Dorinamin; Enzamin; Imotryl; Riripen; Salyzoron; Saniflor; Tamas; Tantum; Verax;	Benzydamine Hydrochloride - API
PA 02 17030	1-Benzyl-3-hydroxyindazole	Imp C	1,2-Dihydro-1-(phenylmethyl)-3H-indazol-3-one; 1-Benzyl-1,2-dihydro-3H-indazol-3-one; 1-Benzyl-1H-indazol-3-ol;	25MG,50MG	Refrigerator	0-5°C	2215-63-6	224.26	C14H12N2O	Off-White to Pale Brown Solid	No	1-Benzyl-1H-indazol-3-ol; 3-Hydroxy-1-benzyl-1H-indazole; 1-Benzyl-3-indazolone; NSC 247064;	Benzydamine - Impurity C

PA 02 17510	Benzydamine N-Oxide Hydrochloride	IH	Benzydamine N-Oxide Hydrochloride;	25MG,50MG	NA	NA	39860-94-1	361.87	C19H24ClN3O2	NA	No	NA	Benzydamine - In house impurity
PA 02 17520	N,N-Dimethyl(3-chloropropyl)amine hydrochloride	IH	3-Chloro-N,N-dimethyl-1-propanamine Hydrochloride; (3-Chloropropyl)dimethylamine Hydrochloride; N-(3-Chloropropyl)dimethylamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	5407-04-5	158.07	C5H13Cl2N	White Solid	No	1-Chloro-3-(dimethylamino)propane Hydrochloride; 3-Chloro-N,N-dimethyl-1-propanamine Hydrochloride; N,N-Dimethyl-3-chloropropylamine Hydrochloride;	Benzydamine - In house impurity
PA 02 17530	5-Benzyl Benzydamine	IH	3-(1,5-Dibenzyl-1H-indazol-3-yl)oxypropyl dimethylamine;	25MG,50MG	NA	NA	NA	399.53	C26H29N3O	NA	No	NA	Benzydamine - In house impurity
PA 02 17540	1-Benzyl-3-hydroxy-1H-indazole Sodium Salt	IH	1,2-Dihydro-1-(phenylmethyl)-3H-indazol-3-one Sodium Salt; 1-Benzyl-1H-indazol-3-ol Sodium Salt; 1-Benzyl-3-indazolone Sodium Salt;	25MG,50MG	Refrigerator	0-5°C	13185-09-6	246.24	C14H11N2NaO	Off-White to Pale Yellow Solid	No	NA	Benzydamine - In house impurity
PA 02 17550	Demethyl Benzydamine Hydrochloride	IH	N-Methyl-3-[[1-(phenylmethyl)-1H-indazol-3-yl]oxy]-1-propanamine Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	39860-97-4	331.84	C18H22ClN3O	Off-White Solid	No	1-Benzyl-3-(3-methylaminopropoxy)-1H-indazole Monohydrochloride;	Benzydamine - In house impurity
PA 02 17560	3-Dimethylaminopropyl-2-benzylaminobenzoate	IH	2-[(Phenylmethyl)amino]benzoic Acid 3-(Dimethylamino)propyl Ester;	25MG,50MG	NA	NA	87453-76-7	312.41	C19H24N2O2	NA	No	NA	Benzydamine - In house impurity
PA 02 17570	Benzydamine N-Oxide	IH	N,N-Dimethyl-3-[[1-(phenylmethyl)-1H-indazol-3-yl]oxy]-1-propanamine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	36504-71-9	325.4	C19H23N3O2	Clear Pale Brown Oil to Yellow Semi Solid	No	NA	Benzydamine - In house impurity
PA 02 17580	Benzyl 2-Acetamido-3-O-allyl-6-O-benzyl-2-deoxy- α -D-glucopyranoside	IH	2-(Acetylamino)-2-deoxy-6-O-(phenylmethyl)-3-O-2-propen-1-yl- α -D-glucopyranoside Phenylmethyl;	25MG,50MG	NA	NA	60920-82-3	441.52	C25H31NO6	White Solid	No	NA	Benzydamine - In house impurity
PA 02 18000	Benzyl Alcohol	API	α -Toluenol; (Hydroxymethyl)benzene; Benzenecarbinol;	25MG,50MG	Room Temp	0-8°C	100-51-6	108.14	C7H8O	Clear Colourless Oil	No	Benzyl Alcohol; NSC 8044; Phenylcarbinol; Phenylmethanol; Phenylmethyl Alcohol; Sunmorl BK 20; TB 13G; α -Hydroxytoluene	Benzyl Alcohol - API
PA 02 18020	Cyclohexylmethanol	Imp B	(Hydroxymethyl)cyclohexane; Cyclohexanecarbinol; Cyclohexylcarbinol;	25MG,50MG	NA	NA	100-49-2	114.19	C7H14O	NA	No	Cyclohexylmethanol; Cyclohexylmethyl alcohol; Hexahydrobenzyl alcohol; NSC 5288	Benzyl Alcohol - Impurity B
PA 02 19000	Benzyl Benzoate	API	Benzyl Ester Benzoic Acid; Ascabin; Ascabiol; Benylate; Benzyl Benzenecarboxylate; Scobenol; Vanzoate; Venzonate;	25MG,50MG	NA	NA	120-51-4	212.24	C14H12O2	NA	No	Benzyl Benzoate; Benzyl Phenylformate; Benzylets; Benzyl-oxy-Phenyl Ketone; Colebenz; NSC 8081; Nicca Sunsol LM 7EX; Novoscabin; Pelemol B66; Peruscabin; Phenylmethyl Benzoate; Scabagen; Scabanca; Scabcare BB; Scabide; Scabiozon;	Benzyl Benzoate - API
PA 02 20000	Benzyl Chloride	API	6-(Chloromethyl)benzene; α -Chlorotoluene;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	100-44-7	126.58	C7H7Cl	Clear Colourless Oil	No	1-Chloromethylbenzene; Benzyl Chloride; Chlorophenylmethane; NSC 8043; Phenylmethyl Chloride; Toly Chloride; ω -Chlorotoluene;	Benzyl Chloride - API
PA 02 20510	2-Bromo-4-methoxybenzyl Chloride	IH	2-Bromo-1-(chloromethyl)-4-methoxy-benzene; 3-Bromo-4-(chloromethyl)-anisole;	25MG,50MG	Freezer	-20°C	66916-97-0	235.51	C8H8BrClO	Colorless Oil	No	NA	Benzyl Chloride - In house impurity
PA 02 20520	4-Chlorobenzyl Chloride	IH	(4-Chlorophenyl)methyl Chloride; 1-(Chloromethyl)-4-chlorobenzene; 1-Chloro-4-(chloromethyl)benzene; α ,p-Dichlorotoluene;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	104-83-6	161.03	C7H6Cl2	Pale Yellow Oil	No	4-Chloro-1-(chloromethyl)benzene; 4-Chlorobenzyl Chloride; 4-Chloromethyl chlorobenzene; NSC 34032; p, α -Dichlorotoluene; p-Chlorobenzyl Chloride; p-Chlorophenylmethyl Chloride; α ,4-Dichlorotoluene;	Benzyl Chloride - In house impurity

PA 02 20530	2-Hydroxy-5-nitrobenzyl Chloride	IH	2-(Chloromethyl)-4-nitrophenol;	25MG,50MG	NA	NA	2973-19-5	187.58	C7H6ClNO3	Off-White Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20540	1-Benzyl 4-[6-(5-Chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-yl]piperazine-1,4-dicarboxylate	IH	1,4-Piperazinedicarboxylic Acid 1-[6-(5-Chloro-2-pyridinyl)-6,7-dihydro-7-oxo-5H-pyrrolo[3,4-b]pyrazin-5-yl] 4-(Phenylmethyl) Ester;	25MG,50MG	NA	NA	1076198-91-8	508.91	C24H21ClN6O5	White Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20550	1-Benzyl-3-(3-chloropropoxy)indazole	IH	3-(3-Chloropropoxy)-1-(phenylmethyl)-1H-indazole;	25MG,50MG	Refrigerator	0-5°C	13109-79-0	300.78	C17H17ClN2O	Liquid	No	NA	Benzyl Chloride - In house impurity
PA 02 20560	N-Benzyl Ciprofloxacin Benzyl Ester	IH	1-Cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-7-(4-benzyl-1-piperazinyl)-3-quinolinecarboxylic Acid Benzyl Ester;	25MG,50MG	Freezer	-20°C	NA	511.59	C31H30FN3O3	Off-White Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20570	1-Benzyl-3-cyanoacetyl Urea	IH	2-Cyano-N-[[[(phenylmethyl)amino]carbonyl]acetamide;	25MG,50MG	Freezer	-20°C	126245-46-3	217.22	C11H11N3O2	White Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20580	Benzyl 4-Cyano-4-deoxy-2,3-O-[(1S,2S)-1,2-dimethoxy-1,2-dimethyl-1,2-ethanediyl]-β-D-arabinopyranoside	IH	Phenylmethyl 4-Cyano-4-deoxy-2,3-O-[(1S,2S)-1,2-dimethoxy-1,2-dimethyl-1,2-ethanediyl]-β-D-arabinopyranoside;	25MG,50MG	NA	NA	1084896-40-1	363.4	C19H25NO6	White Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20590	1-Benzyl-4-cyano-4-phenylpiperidine Hydrochloride	IH	4-Phenyl-1-(phenylmethyl)-4-piperidinecarbonitrile Hydrochloride; 1-Benzyl-4-phenyl-4-piperidinecarbonitrile Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	71258-18-9	312.84	C19H21ClN2	Off-White Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20600	S-Benzyl-L-cysteine Sulfone	IH	3-[(Phenylmethyl)sulfonyl]-L-alanine; 3-(Benzylsulfonyl)-L-alanine;	25MG,50MG	Freezer	-20°C	25644-88-6	243.28	C10H13NO4S	Off-White Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20610	8-O-Benzyl Debrisoquin Sulfate	IH	8-O-Benzyl Debrisoquin Sulfate;	25MG,50MG	NA	NA	NA	330.39	C17H19N3O•0.5H2SO4	White Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20620	7-O-Benzyl Daidzein 4'-Tri-O-acetyl-β-D-glucuronic Acid Methyl Ester	IH	3-(4-Benzoyloxyphenyl)-4-oxo-4H-1-benzopyran-7-yl 4'-β-D-Glucopyranosiduronic Acid Methyl Ester 2,3,4-Triacetate;	25MG,50MG	NA	NA	NA	660.62	C35H32O13	Pale Yellow Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20630	3-O-Benzyl 15,16-Dehydro Estrone Monoethylene Ketal	IH	3-(Phenylmethoxy)-estra-1,3,5(10),15-tetraen-17-one Cyclic 1,2-Ethanediyl Acetal;	25MG,50MG	NA	NA	534572-67-3	402.53	C27H30O3	Yellow Solid	No	NA	Benzyl Chloride - In house impurity

PA 02 20640	N-Benzyl N-Demethyl Trimebutine	IH	3,4,5-Trimethoxybenzoic Acid 2-(N-Benzyl-methylamino)-2-phenylbutyl Ester;	25MG,50MG	NA	NA	1329834-94-7	463.57	C28H33NO5	NA	No	N-Benzyl N-Monodesmethyltrimebutine;	Benzyl Chloride - In house impurity
PA 02 20650	Benzyl 2-Deoxy-2-(2-carboxybenzimid)-3-O-benzyl-4,6-O-benzylidene-β-D-glucopyranoside	IH	Benzyl 2-Deoxy-2-(2-carboxybenzimid)-3-O-benzyl-4,6-O-benzylidene-β-D-glucopyranoside;	25MG,50MG	NA	NA	NA	595.64	C35H33NO8	White Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20660	(4R)-Benzyl-4-deoxy-4-C-nitromethyl β-D-arabinopyranoside	IH	Phenylmethyl 4-Deoxy-4-(nitromethyl)-β-D-arabinopyranoside;	25MG,50MG	NA	NA	383173-71-5	283.28	C13H17NO6	Off-White Solid	No	NA	Benzyl Chloride - In house impurity
PA 02 20670	(4R,4S)-Benzyl-4-deoxy-4-C-nitromethyl-β-D-arabinopyranoside	IH	Phenylmethyl 4-Deoxy-4-(nitromethyl)-β-D-threopentopyranoside;	25MG,50MG	NA	NA	383173-66-8	283.28	C13H17NO6	Clear Colourless Oil	No	NA	Benzyl Chloride - In house impurity
PA 02 20680	Benzyl 2-Deoxy-2-phthalimido-4,6-O-benzylidene-3-O-benzyl-β-D-glucopyranoside	IH	Phenylmethyl 2-Deoxy-2-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)-3-O-(phenylmethyl)-4,6-O-(phenylmethylene)-β-D-glucopyranoside;	25MG,50MG	NA	NA	80035-34-3	577.62	C35H31NO7	Pale Brown Foam	No	NA	Benzyl Chloride - In house impurity
PA 02 20690	Benzyl 2-Deoxy-2-phthalimido-4-deoxy-3,6-di-O-benzyl-β-D-glucopyranoside	IH	Benzyl 2-Deoxy-2-phthalimido-4-deoxy-3,6-di-O-benzyl-β-D-glucopyranoside;	25MG,50MG	NA	NA	NA	563.64	C35H33NO6	Colourless Oil	No	NA	Benzyl Chloride - In house impurity
PA 02 21000	Benzyl Nicotinate	API	Nicotinic acid benzyl ester;	25MG,50MG	NA	NA	94-44-0	213.23	C13H11NO2	light yellow	No	NA	Benzyl Nicotinate - API
PA 02 21510	Nicotinic Acid	IH	Pyridine-3-carboxylic acid; Pellagra preventive factor;	25MG,50MG	NA	NA	59-67-6	123.11	C6H5NO2	white powder	No	3-Picolinic acid; Niacin; Vitamin B3 ;	Benzyl Nicotinate - In house impurity
PA 02 22000	Benzylpenicillin Benzathine	API	Benzathine Benzylpenicillin;	25MG,50MG	NA	NA	1538-09-6	909.12	C32H38N4O4S	NA	No	NA	Benzylpenicillin Benzathine - API
PA 02 22010	Monobenzylethylenediamine	Imp A	2-Benzylaminoethylamine; N-Benzylethylenediamine;	25MG,50MG	NA	NA	4152-09-4	150.22	C9H14N2	Colourless Liquid	NA	NA	Benzylpenicillin Benzathine - Impurity A
PA 02 22020	Phenylacetic Acid	Imp B	α-Tolylic acid; Benzeneacetic acid; PAA; Phenylacetic acid;	25MG,50MG	NA	NA	103-82-2	136.15	C8H8O2	NA	NA	Tropicamide Imp. D (EP); Cyclopentolate Hydrochloride Imp. B (EP); Benzylpenicillin Benzathine Imp. B (EP); Benzylpenicillin Procaine Imp. E (EP); Benzylpenicillin Potassium Imp. B (EP);	Benzylpenicillin Benzathine - Impurity B
PA 02 23000	Benzylpenicillin Potassium	API	Benzyl Penicillinate Potassium Salt; (2S,5R,6R)-3,3-Dimethyl-7-oxo-6-[(2-phenylacetyl)amino]-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Potassium Salt; Potassium Benzylpenicillin; Potassium Benzylpenicillinate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20° C	113-98-4	372.48	C16H17KN2O4S	Off-White Solid	No	Potassium Penicillin G; Scotcil; Tabilin; Cosmopen; Cristapen; Crytapen; Eskacillin; Falapen; Forpen; Hipercilina; Hyasorb; Hylenta; M-Cillin; Monopen; NSC 131815; Notaral; Pentid; Pentids; Potassium 6-(Phenylacetamido)penicillanate;	Benzylpenicillin Potassium - API

PA 02 23010	6-Aminopenicillanic Acid	Imp A	(+)-6-Aminopenicillanic Acid; (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; 6-APA; 6-APS; 6β-Aminopenicillanic acid; NSC 50071;	25MG,50MG	Freezer	-20°C	551-16-6	216.26	C8H12N2O3S	White Solid	No	[2S-(2α,5α,6β)]-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; 6-Aminopenicillinate; USP Amoxicillin Related Compound A;	Benzylpenicillin Potassium - Impurity A
PA 02 23020	Phenylacetic acid	Imp B	α-Tolylic acid; Benzeneacetic acid; PAA; Phenylacetic acid;	25MG,50MG	NA	NA	103-82-2	136.15	C8H8O2	NA	NA	Tropicamide Imp. D (EP); Cyclopentolate Hydrochloride Imp. B (EP); Benzylpenicillin Benzathine Imp. B (EP); Benzylpenicillin Procaine Imp. E (EP); Benzylpenicillin Potassium Imp. B (EP);	Benzylpenicillin Potassium - Impurity B
PA 02 24000	Benzylpenicillin Procaine Monohydrate	API	Procaine benzylpenicillin; (2S,5R,6R)-3,3-Dimethyl-7-oxo-6-[(phenylacetyl)amino]-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid compd. with 2-(Diethylamino)ethyl 4-Aminobenzoate Hydrate;	25MG,50MG	Refrigerator	0-5°C	6130-64-9	588.72	C29H40N4O7S	White Solid	No	p-Aminohydratebenzoic Acid 2-(Diethylamino)ethyl Ester Mono[3,3-dimethyl-7-oxo-6-(2-phenylacetamido)-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylate] Monohydrate; Procaine Penicillin G Hydrate;	Benzylpenicillin Procaine Monohydrate - API
PA 02 24010	4-Aminobenzoic acid	Imp A	p-Aminobenzoic Acid; Bacterial Vitamin H1; p-Carboxyaniline;	25MG,50MG	Refrigerator	0-5°C	150-13-0	137.14	C7H7NO2	Off-White Solid	No	p-Carboxyphenylamine; Actipol; Amben; PABA; Pabacyd; Pabafilm; Trichochromogenic Factor; Vitamin BX; Vitamin H ♦;	Benzylpenicillin Procaine - Impurity A
PA 02 24050	Phenylacetic acid	Imp E	α-Tolylic acid; Benzeneacetic acid; PAA; Phenylacetic acid;	25MG,50MG	NA	NA	103-82-2	136.15	C8H8O2	NA	NA	Tropicamide Imp. D (EP); Cyclopentolate Hydrochloride Imp. B (EP); Benzylpenicillin Benzathine Imp. B (EP); Benzylpenicillin Procaine Imp. E (EP); Benzylpenicillin Potassium Imp. B (EP);	Benzylpenicillin Procaine - Impurity E
PA 02 25000	Bepotastine Besylate	API	4-[(S)-(4-Chlorophenyl)-2-pyridinylmethoxy]-1-piperidinebutanoic Acid Benzenesulfonate; Bepreve; TAU 284; Talion;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	190786-44-8	547.06	C27H31ClN2O6S	Off-White to Light Beige Solid		(S)-4-[4-(4-Chlorophenyl-2-pyridylmethoxy)piperidinyl]butyric Acid Benzenesulfonate; BB; Bepotastine Benzenesulfonate; Bepotastine Benzenesulfonate Salt; Bepotastine Besilate;	Bepotastine Besylate - API
PA 02 26000	Beraprost Sodium	API	dl-4-[(1R,2R,3aS,8bS)-2,3,3a,8b-Tetrahydro-2-hydroxy-[(3S,4RS)-3-hydroxy-4-methyl-oct-6-yne (E)-1-enyl]-5-cyclopenta[b]benzofuranyl]butanoic Acid Sodium;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	88475-69-8	420.47	C24H29NaO5	White Solid	No	MDL 201229; ML 1229; Dorner; Procylin;	Beraprost Sodium - API
PA 02 27000	Bergamottin	API	4-[[[(2E)-3,7-Dimethyl-2,6-octadien-1-yl]oxy]-7H-furo[3,2-g][1]benzopyran-7-one;	25MG,50MG	Freezer	-20°C	7380-40-7	338.4	C21H22O4	Off-White to Pale Yellow Solid	No	(E)-4-[(3,7-dimethyl-2,6-octadienyl)oxy]-H-furo[3,2-g][1]benzopyran-7-one; 5-Geranoxyypsoralen; Bergamotine; Bergaptin;	Bergamottin - API
PA 02 27510	4-[[[(2E)-6,7-Dihydroxy-3,7-dimethyl-2-octen-1-yl]oxy]-7H-furo[3,2-g][1]benzopyran-7-one;	IH	6',-7'-Dihydroxybergamottin; 6♦,7♦-Dihydroxy Bergamottin;	25MG,50MG	NA	NA	145414-76-2	372.41	C21H24O6	NA	No	NA	Bergamottin - In house impurity
PA 02 28000	Betahistine Dihydrochloride	API	N-Methyl-2-pyridineethanamine Dihydrochloride; Sinmenier; Vasomotal;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	5579-84-0	209.12	C8H14Cl2N2	White Solid	No	2-[2-(Methylamino)ethyl]pyridine Dihydrochloride; 2-[2-(Methylamino)ethyl]pyridine Dihydrochloride; Betaseric; PT 9; Serc;	Betahistine Dihydrochloride - API
PA 02 29000	Betahistine Hydrochloride	API	N-(Methyl-d3)-2-pyridineethanamine Hydrochloride;	25MG,50MG	Hygroscopic, Store under Inert atmosphere Refrigerator	0-5°C	15430-48-5	172.66	C8H13ClN2	White Low Melting Solid	No	2-[2-(Methylamino)ethyl]pyridine Hydrochloride; [2-(2-Pyridyl)ethyl]methylamine Hydrochloride;	Betahistine Hydrochloride - API
PA 02 29010	2-Vinylpyridine	Imp A	2-Ethenylpyridine; 2-Pyridylethylene; NSC 18255; α-Vinylpyridine;	25MG,50MG	NA	NA	100-69-6	105.14	C7H7N	NA	No	NA	Betahistine - Impurity A
PA 02 29020	2-Pyridineethanol	Imp B	2-(2-Hydroxyethyl)pyridine; 2-(2-Pyridinyl)ethanol; 2-(2-Pyridyl)ethanol;	25MG,50MG	Refrigerator	0-5°C	103-74-2	123.15	C7H9NO	Clear Pale Yellow Oil	No	2-(2-Pyridyl)ethyl alcohol; 2-(α-Pyridyl)ethanol; 2-(β-Hydroxyethyl)pyridine; 2-Pyridylethanol; NSC 2144; NSC 77979; β-(2-Pyridyl)ethanol;	Betahistine - Impurity B
PA 02 29030	N-Methyl-2-(pyridine-2-yl)-N-[2-(pyridine-2-yl ethyl)]ethanamine Trihydrochloride	Imp C	N-Methyl-2-(pyridine-2-yl)-N-[2-(pyridine-2-yl ethyl)]ethanamine Trihydrochloride;	25MG,50MG	NA	NA	NA	350.71	C15H22Cl3N3	NA	No	Betahistine Dihydrochloride Imp. C (EP) as Trihydrochloride;	Betahistine - Impurity C

PA 02 30000	Betaine	API	1-Carboxy-N,N,N-trimethyl-Methanaminium Inner Salt; (Carboxymethyl)trimethylammonium Hydroxide Inner Salt; (Trimethylammonio)acetate; Abromine; Aminocoat; Aquadew AN 100; Betafin; Betafin BCR; Betafin BP; Betafin BP 20; Cystadane;	25MG,50MG	Room Temp	0-8°C	107-43-7	117.15	C5H11NO2	White Solid	No	Betaine; Trimethylbetaine Glycine; Glycocoll Betaine; Glycylbetaine; Greenstim; Loramine AMB 13; Lycine; N,N,N-Trimethylglycine; Oxynurine; Rubrine C; Trimethylbetaine; Trimethylglycocol; α-Earleine; Fencajian; FinnStim; Glycine;	Betaine - API
PA 02 30510	Betaine Aldehyde Chloride	IH	(Formylmethyl)trimethylammonium Chloride;	25MG,50MG	Refrigerator	0-5°C	7758-31-8	137.61	C5H12ClNO	White Solid	No	NA	Betaine - In house impurity
PA 02 30520	Betainealdehyde Diethylacetal Chloride	IH	2,2-Diethoxy-N,N,N-trimethyl-ethanaminium Chloride;	25MG,50MG	NA	NA	110675-66-6	211.73	C9H22ClNO	Colourless Crystals	No	NA	Betaine - In house impurity
PA 02 30530	Betainealdehyde Diethylacetal Iodide	IH	2,2-Diethoxy-N,N,N-trimethyl-ethanaminium Iodide; (2,2-Diethoxyethyl)trimethylammonium Iodide;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	NA	6711-89-3	303.18	C9H22INO2	White to Off-White Solid	No	NA	Betaine - In house impurity
PA 02 30540	Betaine Hydrochloride	IH	N-(Carboxymethyl)-N,N,N-trimethylammonium Chloride; Pluchine; Acidol;	25MG,50MG	NA	NA	590-46-5	153.61	C5H12ClNO2	NA	No	NA	Betaine - In house impurity
PA 02 31000	Betamethasone	API	(11β,16β)-9-Fluoro-11,17,21-trihydroxy-16-methylpregna-1,4-diene-3,20-dione;	25MG,50MG	Freezer	-20°C	378-44-9	392.46	C22H29FO5	White to Off-White Solid	No	9α-Fluoro-16β-methylprednisolone; Betadexamethasone; Flubenisolone; Sch-4831; NCS-39470;	Betamethasone - API
PA 02 31010	Dexamethasone	Imp A	(11β,16α)-9-Fluoro-11,17,21-trihydroxy-16-methylpregna-1,4-diene-3,20-dione; 16α-Methyl-9α-fluoroprednisolone;	25MG,50MG	Freezer	-20°C	50-02-2	392.46	C22H29FO5	White Solid	No	Aeroseb-Dex; Corson; Cortisumman; Decacort; Decaderm; Decadron; Decalix; Decasone; Dekacort;	Betamethasone - Impurity A
PA 02 31020	Clobetasol	Imp B	(11β,16β)-21-Chloro-9-fluoro-11,17-dihydroxy-16-methylpregna-1,4-diene-3,20-dione;	25MG,50MG	Freezer	-20°C	25122-41-2	410.91	C22H28ClFO4	White to Off-White Solid	No	21-Chloro-9-fluoro-11β,17-dihydroxy-16β-methylpregna-1,4-diene-3,20-dione;	Betamethasone - Impurity B
PA 02 31510	Betamethasone-Δ17,20 21-Aldehyde	IH	(11β,16β)-9-Fluoro-11,20-dihydroxy-16-methyl-3-oxo-pregna-1,4,17(20)-trien-21-al;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	6762-45-4	374.45	C22H27FO4	White Solid	No	NA	Betamethasone - In house impurity
PA 02 31520	Betamethasone β-D-Glucuronide Sodium Salt	IH	(11β,16β)-9-Fluoro-11,17-dihydroxy-16-methyl-3,20-dioxopregna-1,4-dien-21-yl β-D-Glucopyranosiduronic Acid Sodium Salt;	25MG,50MG	Freezer	-20°C	105088-07-1	590.57	C28H36FNaO11	Off-White Solid	No	NA	Betamethasone - In house impurity
PA 02 31530	Betamethasone 17-Propionate	IH	(11β,16β)-9-Fluoro-11,21-dihydroxy-16-methyl-17-(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	5534-13-4	448.52	C25H33FO6	White to Off-White Solid	No	Betamethasone 17α-Propionate;	Betamethasone - In house impurity
PA 02 31540	Betamethasone 9,11-Epoxy	IH	(9β,11β,16β)-9,11-Epoxy-17,21-dihydroxy-16-methylpregna-1,4-diene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	981-34-0	372.45	C22H28O5	Pale Yellow Solid	No	9β,11β-Epoxy-17,21-dihydroxy-16β-methylpregna-1,4-diene-3,20-dione;	Betamethasone - In house impurity

PA 02 31550	Betamethasone 21-Acetate 17-Propionate	IH	(11β,16β)-21-(Acetyloxy)-9-fluoro-11-hydroxy-16-methyl-17-(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	5514-81-8	490.56	C27H35FO7	White Solid	No	9-Fluoro-11β,17,21-trihydroxy-16β-methylpregna-1,4-diene-3,20-dione 21-Acetate 17-Propionate;	Betamethasone - In house impurity
PA 02 31560	Betamethasone 9,11-Epoxyde 21-Propionate	IH	(9β,11β,16β)-9,11-Epoxy-17-hydroxy-16-methyl-21-(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	205105-83-5	428.52	C25H32O6	Off-White to Pale Yellow Solid	No	Beclomethasone 9,11-Epoxyde 21-Propionate;	Betamethasone - In house impurity
PA 02 31570	Betamethasone Tripropionate	IH	(11β,16β)-9-Fluoro-16-methyl-11,17,21-tris(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	Freezer	-20°C	1186048-33-8	560.65	C31H41FO8	Pale Orange Solid	No	Betamethasone 11,17,21-Tripropionate;	Betamethasone - In house impurity
PA 02 31580	Betamethasone 17-Propionate 21-Ethoxide	IH	21-O-Ethyl-17-O-propionylbetamethasone; Betamethasone 17-Propionate 21-Ethoxide; FT-0663091;	25MG,50MG	Freezer	4°C	123013-29-6	476.58	C27H37FO6	White Solid	NA	NA	Betamethasone - In house impurity
PA 02 31590	Betamethasone 17-Propionate 21-Mesylate	IH	(11β,16β)-9-Fluoro-11-hydroxy-16-methyl-21-[(methylsulfonyl)oxy]-17-(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	NA	NA	15423-80-0	526.61	C26H35FO8S	NA	No	9-Fluoro-11β,17,21-trihydroxy-16β-methylpregna-1,4-diene-3,20-dione 21-Methanesulfonate 17-Propionate;	Betamethasone - In house impurity
PA 02 31600	Betamethasone 17-Valerate	IH	(11β,16β)-9-Fluoro-11,21-dihydroxy-16-methyl-17-[(1-oxopentyl)oxy]pregna-1,4-diene-3,20-dione; 9-Fluoro-11β,17,21-trihydroxy-16β-methylpregna-1,4-diene-3,20-dione 17-Valerate; 9α-Fluoro-16β-methylprednisolone 17-Valerate; Rinderon V; Stanoval; Tokuderm; Valisone; β-Methasone 17-Valerate;	25MG,50MG	Refrigerator	0-5°C	2152-44-5	476.58	C27H37FO6	White Solid	No	9α-Fluoro-11β,21-dihydroxy-16β-methyl-17α-valeryloxypregna-1,4-diene-3,20-dione; Bederman; Betamethasone 17α-Valerate; Betnesol V; Betneval; Betnovate; Betnovateat; Betoid; Celestan V; Celestane V; Celestoderm; Celestoderm V; Celeston valerate; Dermosol; Dermovaleas; Ecoval 70; Fuciderm; Hormezon;	Betamethasone - In house impurity
PA 02 31610	Betamethasone 21-Valerate	IH	(11β,16β)-9-Fluoro-11,17-dihydroxy-16-methyl-21-[(1-oxopentyl)oxy]pregna-1,4-diene-3,20-dione; Betamethasone Valerate Related Compound A USP;	25MG,50MG	Freezer	-20°C	2240-28-0	476.58	C27H37FO6	White Solid	No	9-Fluoro-11β,17,21-trihydroxy-16β-methylpregna-1,4-diene-3,20-dione 21-Valerate;	Betamethasone - In house impurity
PA 02 31620	Clobetasol 17-Propionate	IH	(11β,16β)-21-Chloro-9-fluoro-11-hydroxy-16-methyl-17-(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	Freezer	-20°C	25122-46-7	466.97	C25H32ClFO5	White Solid	No	21-Chloro-21-deoxybetamethasone 17-Propionate; Clobederm; Clobesol; Clobex; Dermoval; Dermovate; Dermoxin; Dermoxinale; GR 2/925; Karison; Olux; Skin Cap; Temovate;	Betamethasone - In house impurity
PA 02 31630	21-Dehydro Betamethasone 17-Valerate	IH	9α-Fluoro-11β-hydroxy-16β-methyl-17α-valeryloxy-3,20-dioxopregna-1,4-dien-21-al;	25MG,50MG	NA	NA	NA	474.56	C27H35FO6	White Solid	No	NA	Betamethasone - In house impurity
PA 02 31640	21-Dehydro Betamethasone	IH	(11β,16β)-9-Fluoro-11,17-dihydroxy-16-methyl-3,20-dioxopregna-1,4-dien-21-al;	25MG,50MG	NA	NA	61558-12-1	390.45	C22H27FO5	NA	No	NA	Betamethasone - In house impurity
PA 02 31650	21-Dehydro Betamethasone 17-Propionate	IH	(11β,16β)- 9-Fluoro-11-hydroxy-16-methyl-3,20-dioxo-17-(1-oxopropoxy)pregna- 1,4-dien-21-al;	25MG,50MG	NA	NA	NA	446.51	C25H31FO6	NA	No	NA	Betamethasone - In house impurity

PA 02 31660	1,2-Dihydro Betamethasone 9,11-Epoxide 17,21-Dipropionate	IH	9β,11β,16β)-9,11-Epoxy-16-methyl-17,21-bis(1-oxopropoxy)pregna-4-ene-3,20-dione;	25MG,50MG	NA	NA	NA	486.6	C28H38O7	White Solid	No	NA	Betamethasone - In house impurity
PA 02 31670	Hydrocortisone 17-Propionate 21-Acetate	IH	(11β)-21-(Acetyloxy)-11-hydroxy-17-(1-oxopropoxy)pregn-4-ene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	74050-20-7	460.56	C26H36O7	White to Off-White Solid	No	Cortisol 17-Propionate 21-Acetate; Hydrocortisone Aceponate;	Betamethasone - In house impurity
PA 02 32000	Betamethasone Acetate	API	Betamethasone 21-Acetate; (11β,16β)-21-(Acetyloxy)-9-fluoro-11,17-dihydroxy-16-methylpregna-1,4-diene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	987-24-6	434.5	C24H31FO6	White Solid	No	9-Fluoro-11β,17,21-trihydroxy-16β-methylpregna 1,4-diene-3,20-dione 21-acetate; Betamethasone Acetate;	Betamethasone Acetate - API
PA 02 32010	Betamethasone	Imp A	(11β,16β)-9-Fluoro-11,17,21-trihydroxy-16-methylpregna-1,4-diene-3,20-dione; 9α-Fluoro-16β-methylprednisolone;	25MG,50MG	Freezer	-20°C	378-44-9	392.46	C22H29FO5	White to Off-White Solid	No	Betadexamethasone; Flubenisolone; Sch-4831; NCS-39470;	Betamethasone Acetate - Impurity A
PA 02 33000	Betamethasone Dipropionate	API	(11β,16β)-9-Fluoro-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	Freezer	-20°C	5593-20-4	504.59	C28H37FO7	White Solid	No	Betamethasone 17,21-Dipropionate; Diproderm; Diprolene; Diprophos; Diprosis; Diprosone; Diprospan; Maxivate; Psorion; Rinderon DP; S 3440; Sch 11460; β-Methasone 17,21-dipropionate;	Betamethasone Dipropionate - API
PA 02 33010	Betamethasone	Imp A	(11β,16β)-9-Fluoro-11,17,21-trihydroxy-16-methylpregna-1,4-diene-3,20-dione;	25MG,50MG	Freezer	-20°C	378-44-9	392.46	C22H29FO5	White to Off-White Solid	No	9α-Fluoro-16β-methylprednisolone; Betadexamethasone; Flubenisolone; Sch-4831; NCS-39470;	Betamethasone Dipropionate - Impurity A
PA 02 33030	Betamethasone 21-Propionate	Imp C	(11β,16β)-9-Fluoro-11,17-dihydroxy-16-methyl-21-(1-oxopropoxy)pregna-1,4-diene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	75883-07-7	448.52	C25H33FO6	White Solid	No	NA	Betamethasone Dipropionate - Impurity C
PA 02 33050	Beclomethasone Dipropionate	Imp E	9α-Chloro-16β-methylprednisolone 17,21-dipropionate; Aerobec;	25MG,50MG	Freezer	-20°C	5534-09-8	521.04	C28H37ClO7	White Solid	No	Aldecin; Beclometasone Dipropionate; Beclotide; Cienil A; Entyderma; QVAR; Sanasthmax; Viarox; Ventolair;	Betamethasone Dipropionate - Impurity E
PA 02 34000	Betamethasone Sodium Phosphate	API	Betamethasone 21-Phosphate Disodium Salt; (11β,16β)-9-Fluoro-11,17-dihydroxy-16-methyl-21-(phosphonooxy)pregna-1,4-diene-3,20-dione Sodium Salt;	25MG,50MG	NA	NA	151-73-5	516.4	C22H28FNa2O8P	NA	No	9-Fluoro-11β,17,21-trihydroxy-16β-methylpregna 1,4-diene -3,20-dione 21-(Dihydrogen Phosphate) Sodium Salt; Betnesol; Durabetason; NSC 90616; Steronema; Vista-Methasone;	Betamethasone Sodium Phosphate - API
PA 02 35000	Betaxolol Hydrochloride	API	1-[4-[2-(Cyclopropylmethoxy)ethyl]phenoxy]-3-[(1-methylethyl)amino]-2-propanol Hydrochloride;	25MG,50MG	NA	NA	63659-19-8	343.89	C18H30ClNO3	NA	No	Betapress; Betaxolol Hydrochloride; Betoptic; Betoptima; Kerlone; Optipress; SL 75212; SLD 212	Betaxolol Hydrochloride - API
PA 02 35010	(2RS)-1-(4-Ethylphenoxy)-3-[(1-methylethyl)amino]-propan-2-ol Hydrochloride	Imp A	Des[4-(2-cyclopropylmethoxy)] Betaxolol Hydrochloride; (2RS)-1-(4-Ethylphenoxy)-3-[(1-methylethyl)amino]-2-propanol Hydrochloride;	25MG,50MG	NA	NA	464877-45-0	273.8	C14H24ClNO2	NA	No	NA	Betaxolol - Impurity A

PA 02 35020	(2RS)-1-[4-(2-Hydroxyethyl)-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	Imp B	O-Desmethyl Metoprolol; 4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-benzeneethanol;	25MG,50MG	Freezer	-20°C	62572-94-5	253.34	C14H23NO3	White to Off-White Solid	No	(+/-)-4-[2-Hydroxy-3-(isopropylamino)propoxy]phenylethyl Alcohol; (+/-)-O-Demethylmetoprolol; H 105/22; SL 80-0088;	Betaxolol - Impurity B
PA 02 35030	2-[[4-[2-(cyclopropylmethoxy)ethyl]phenoxy]methyl]oxirane;	Imp C	[[4-[2-(Cyclopropylmethoxy)ethyl]phenoxy]methyl]oxirane;	25MG,50MG	NA	NA	63659-17-6	248.32	C15H20O3	NA	No	NA	Betaxolol - Impurity C
PA 02 66000	Bezafibrate	API	2-[4-[2-[(4-Chlorobenzoyl)amino]ethyl]phenoxy]-2-methylpropanoic Acid; BM-15075;	25MG,50MG	Refrigerator	0-5°C	41859-67-0	361.82	C19H20ClNO4	Off-White Solid	NA	Befizal; Bezalip; Bezatol; Cedur; Difaterol;	Bezafibrate - API
PA 02 66010	4-Chloro-N-[2-(4-hydroxyphenyl)ethyl]benzamide	Imp A	N-(4-Chlorobenzoyl)tyramine;	25MG,50MG	Refrigerator	0-5°C	41859-57-8	275.73	C15H14ClNO2	Light Brown Solid	No	NA	Bezafibrate - Impurity A
PA 02 66050	Butyl 2-[4-[2-[(4-Chlorobenzoyl)amino]ethyl]phenoxy]-2-methylpropanoate	Imp E	Butyl 2-[4-[2-[(4-Chlorobenzoyl)amino]ethyl]phenoxy]-2-methylpropanoate;	25MG,50MG	NA	NA	NA	417.93	C23H28ClNO4	NA	NA	NA	Bezafibrate - Impurity E
PA 02 36000	Bicalutamide	API	N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl)sulfonyl]-2-hydroxy-2-methylpropanamide;	25MG,50MG	Freezer	-20°C	90357-06-5	430.37	C18H14F4N2O4S	White to Off-White Solid	No	ICI-176334; Casodex; Cosudex; ICI 176334; ZD 176334;	Bicalutamide - API
PA 02 36010	Desfluoro Bicalutamide	Imp A	(RS)-N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-phenyl sulfonyl-2-hydroxy-2-methylpropanamide;	25MG,50MG	Refrigerator	0-5°C	90357-05-4	412.38	C18H15F3N2O4S	Off-White Solid	No	(+/-)-N-[4-Cyano-3-(trifluoromethyl)phenyl]-2-hydroxy-2-methyl-3-(phenylsulfonyl)propanamide;	Bicalutamide - Impurity A
PA 02 36020	Bicalutamide 2-Fluoro Isomer	Imp B	2-Fluoro-4-desfluoro Bicalutamide; (RS)-4-Cyano-3-(2-fluorophenylsulfonyl)-2-hydroxy-2-methyl-3-(trifluoromethyl)-propionanilide;	25MG,50MG	NA	NA	1159977-36-2	430.37	C18H14F4N2O4S	NA	No	N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(2-fluorophenyl)sulfonyl]-2-hydroxy-2-methylpropanamide;	Bicalutamide - Impurity B
PA 02 36030	Deshydroxy Bicalutamide	Imp C	(RS)-N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl) sulfonyl]-2-methyl-propanamide;	25MG,50MG	NA	NA	906008-94-4	414.37	C18H14F4N2O3S	NA	No	N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl)sulfonyl]-2-methylpropanamide;	Bicalutamide - Impurity C
PA 02 36040	5-Amino-2-cyanobenzotrifluoride	Imp D	4-Amino-2-(trifluoromethyl)benzonitrile; 4-Amino-2-(trifluoromethyl)benzonitrile; 4-Amino- α,α,α -trifluoro-o-tolunitrile;	25MG,50MG	NA	NA	654-70-6	186.13	C8H5F3N2	Off-White Solid	No	2-Trifluoromethyl-4-aminobenzonitrile; 4-Cyano-3-(trifluoromethyl)aniline;	Bicalutamide - Impurity D
PA 02 36050	Bicalutamide Sulfoxide	Imp E	(N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl)sulfinyl]-2-hydroxy-2-methylpropanamide);	25MG,50MG	NA	NA	NA	414.37	C18H14F4N2O3S	NA	No	USP Bicalutamide Related Compound A;	Bicalutamide - Impurity E
PA 02 36100	Bicalutamide Sulfide	Imp J	(+/-)-N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl)thio]-2-hydroxy-2-methylpropanamide;	25MG,50MG	Refrigerator	0-5°C	90356-78-8	398.37	C18H14F4N2O2S	White Solid	No	(R,S)-N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl)thio]-2-hydroxy-2-methylpropionamide	Bicalutamide - Impurity J
PA 02 36510	Bicalutamide S-Isomer	IH	(S)-Bicalutamide; (S)-Casodex;	25MG,50MG	Freezer	-20°C	113299-38-0	430.37	C18H14F4N2O4S	White to Off-White Solid	No	(2S)-N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl)sulfonyl]-2-hydroxy-2-methylpropanamide;	Bicalutamide - In house impurity
PA 02 36520	(R)-Bicalutamide	IH	(R)-Casodex; Bicalutamide R-Isomer;	25MG,50MG	Freezer	-20°C	113299-40-4	430.37	C18H14F4N2O4S	White to Off-White Solid	No	(2R)-N-[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl)sulfonyl]-2-hydroxy-2-methylpropanamide;	Bicalutamide - In house impurity

PA 02 37000	Bifonazole	API	(RS)-1-[phenyl(4-phenylphenyl)methyl]-1H-imidazole; 1-(p,α-Diphenylbenzyl)imidazole;	25MG,50MG	NA	NA	60628-96-8	310.39	C22H18N2	Solid	No	NA	Bifonazole - API
PA 02 37030	1H-Imidazole (Imidazole)	Imp C	1,3-Diaza-2,4-cyclopentadiene; 1,3-Diazole; 3-Azapyrrole; 1H-Imidazole;	25MG,50MG	Refrigerator	0-5°C	288-32-4	68.08	C3H4N2	White Solid	No	NA	Bifonazole - Impurity C
PA 02 38000	Bisacodyl	API	4,4-  (2-Pyridinylmethylene)bisphenol 1,1-  -Diacetate; 4,4-  (2-Pyridylmethylene)diphenol Diacetate;	25MG,50MG	Refrigerator	0-5°C	603-50-9	361.39	C22H19NO4	White Solid	No	Bicol; Bis(p-acetoxyphenyl)-2-pyridylmethane; Brocalax; Broxalax; Dulcolax; Perilax; Stadalax;	Bisacodyl - API
PA 02 38010	Desdiacetyl Bisacodyl	Imp A	4,4-  (2-Pyridinylmethylene)bisphenol; 4,4-  -Dihydroxydiphenyl(2-pyridyl)methane; 4,4'-(Pyridin-2-ylmethylene)diphenol;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	603-41-8	277.32	C18H15NO2	White Solid	No	Bis(4-hydroxyphenyl)(2-pyridyl)methane; DDPM; DDPM (pharmaceutical); Deacetylbisacodyl; La 96; USP Bisacodyl Related Compound A;	Bisacodyl - Impurity A
PA 02 39000	Bisoprolol	API	1-[4-[[2-(1-Methylethoxy)ethoxy]methyl]phenoxy]-3-[(1-methylethyl)amino]-2-propanol;	25MG,50MG	NA	NA	66722-44-9	325.44	C18 H31 N O4	White Solid	No	NA	Bisoprolol - API
PA 02 40000	Bisoprolol Fumarate	API	1-[4-[[2-(1-Methylethoxy)ethoxy]methyl]phenoxy]-3-[(1-methylethyl)amino]-2-propanol;	25MG,50MG	Refrigerator	0-5°C	104344-23-2	383.48	C18H31NO4 •1/2[C4H4O4]	White Solid	No	Bisoprolol Fumarate; Concor; Detensiel; Emcor; Euradial; Isoten; Monocor; Soprol; Zebeta;	Bisoprolol Fumarate - API
PA 02 40010	Des(isopropoxyethyl) Bisoprolol	Imp A	4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzenemethanol; H 119/68;	25MG,50MG	Refrigerator	0-5°C	62572-93-4	239.31	C13H21NO3	Pale Beige Solid	No	NA	Bisoprolol Fumarate - Impurity A
PA 02 40020	Isopropyl-[2-methyl-3-[4-(2-propoxy-ethoxymethyl)-phenoxy]-propyl]-amine	Imp B	(RS)-1-Isopropylamino-3-[4-(2-propoxyethoxymethyl)phenoxy]propan-2-ol;	25MG,50MG	NA	NA	NA	325.44	C18H31NO4	NA	No	NA	Bisoprolol Fumarate - Impurity B
PA 02 40030	1-[4-[4-(2-Hydroxy-3-isopropylamino-propoxy)-benzyl]-phenoxy]-3-isopropylamino-propan-2-ol	Imp C	(RS)-1-[4-[4-(2-Hydroxy-3-isopropylaminopropoxy)benzyl]phenoxy]-3-isopropylaminopropan-2-ol;	25MG,50MG	NA	NA	NA	430.58	C25H38N2O4	NA	No	NA	Bisoprolol Fumarate - Impurity C
PA 02 40040	(RS)-1-[4-[4-(2-Hydroxy-3-isopropylaminopropoxy)benzyloxy]methyl] phenoxy]-3-isopropylaminopropan-2-ol	Imp D	(RS)-1-[4-[4-(2-Hydroxy-3-isopropylaminopropoxy)benzyloxy]methyl] phenoxy]-3-isopropylaminopropan-2-ol;	25MG,50MG	Refrigerator	0-5°C	NA	460.61	C26H40N2O5	NA	NA	NA	Bisoprolol Fumarate - Impurity D
PA 02 40050	{3-[4-(2-Isopropoxy-ethoxymethyl)-phenoxy]-allyl}-isopropyl-amine	Imp E	Dehydro Bisoprolol; 3-[4-[[2-(1-Methylethoxy)ethoxy]methyl]phenoxy]-N-(1-methylethyl)-2-propen-1-amine;	25MG,50MG	NA	NA	NA	307.43	C18H29NO3	NA	No	NA	Bisoprolol Fumarate - Impurity E
PA 02 40060	4-(2-Hydroxy-3-isopropylamino-propoxy)-benzoic acid 2-isopropoxy-ethyl ester	Imp F	4-(2-Hydroxy-3-isopropylamino-propoxy)-benzoic acid 2-isopropoxy-ethyl ester;	25MG,50MG	Refrigerator	0-5°C	NA	325.44	C18H31NO4	NA	NA	NA	Bisoprolol Fumarate - Impurity F
PA 02 40070	(2RS)-1-[4-(((2-Isopropoxy-ethoxy)methoxy)methyl)phenoxy]-3-(isopropyl-amino)-2-propanol	Imp G	rac Des(isopropoxyethyl)-2-isopropoxyethoxymethyl Bisoprolol;	25MG,50MG	NA	NA	1215342-36-1	355.47	C19H33NO5	NA	No	1-[4-[[2-Isopropoxyethoxy]methoxy]methyl]phenoxy]-3-isopropylamino-2-propanol;	Bisoprolol Fumarate - Impurity G

PA 02 40100	(2RS)-3-[4-((2-Isopropoxyethoxy)methyl)phenoxy]-1,2-propanediol	Imp J	(2RS)-3-[4-((2-Isopropoxyethoxy)methyl)phenoxy]-1,2-propanediol;	25MG,50MG	NA	NA	NA	284.35	C15H24O5	NA	No	NA	Bisoprolol Fumarate - Impurity J
PA 02 40110	4-(2-Hydroxy-3-isopropylamino-propoxy)-benzoic acid 2-isopropoxy-ethyl ester	Imp K	Keto Bisoprolol; 4-[2-hydroxy-3-[(1-methylethyl)amino]propoxy]-Benzoic Acid 2-(1-methylethoxy)ethyl Ester;	25MG,50MG	NA	NA	864544-37-6	339.43	C18H29NO5	NA	No	2-Isopropoxyethyl-4-[[[(2RS)-2-hydroxy-3-(isopropylamino)propyl]oxy]benzoate; Bisoprolol Ester Impurity;	Bisoprolol Fumarate - Impurity K
PA 02 40120	4-[[[(2RS)-2-Hydroxy-3-(isopropylamino)-propyl]oxy]benzaldehyde Hydrochloride	Imp L	4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzaldehyde Hydrochloride;	25MG,50MG	NA	NA	NA	273.76	C13H20ClNO3	NA	No	NA	Bisoprolol Fumarate - Impurity L
PA 02 40130	4-[(2-Isopropoxyethoxy)methyl]phenol	Imp M	4-[[2-(1-Methylethoxy)ethoxy]methyl]phenol;	25MG,50MG	Refrigerator	0-5°C	177034-57-0	210.27	C12H18O3	Pale Yellow Oil	No	NA	Bisoprolol Fumarate - Impurity M
PA 02 40140	(2RS)-1-[4-((2-Ethoxyethoxy)methyl)phenoxy]- 3-(isopropylamino)-2-propanol	Imp N	[(2RS)-1-[4-[(2-Ethoxyethoxy)methyl]phenoxy]-3-isopropylaminopropan-2-ol;	25MG,50MG	NA	NA	1346601-75-9	311.42	C17H29NO4	NA	No	NA	Bisoprolol Fumarate - Impurity N
PA 02 40170	(2RS)-1-Isopropylamino-3-[4-(2-methoxyethoxy)methyl]-phenoxy-2-propanol	Imp Q	(2RS)-1-(Isopropylamino)-3-[4-(2-methoxyethoxy)methyl]phenoxy]propan-2-ol;	25MG,50MG	NA	NA	1346604-00-9	297.39	C16H27NO4	NA	No	NA	Bisoprolol Fumarate - Impurity Q
PA 02 40180	(2RS)-1-(Isopropylamino)-3-(4-methylphenoxy)propan-2-ol	Imp R	(2RS)-1-(Isopropylamino)-3-(4-methylphenoxy)propan-2-ol;	25MG,50MG	NA	NA	5790-46-5	223.31	C13H21NO2	NA	No	NA	Bisoprolol Fumarate - Impurity R
PA 02 40190	4-Hydroxybenzaldehyde	Imp S	p-hydroxybenzaldehyde; 4-Formylphenol; NSC 2127;	25MG,50MG	Refrigerator	0-5°C	123-08-0	122.12	C7H6O2	White Solid	No	Parahydroxybenzaldehyde; p-Formylphenol; p-Hydroxybenzaldehyde; p-Oxybenzaldehyde	Bisoprolol Fumarate - Impurity S
PA 02 40510	4-Hydroxybenzyl Alcohol	IH	4-Hydroxybenzenemethanol; p-Hydroxybenzyl Alcohol; (4-Hydroxyphenyl)methanol; 4-(Hydroxymethyl)phenol;	25MG,50MG	Refrigerator	0-5°C	623-05-2	124.17	C7H8O2	Off-White Solid	No	4-Hydroxybenzenemethanol; 4-Hydroxybenzyl Alcohol; 4-Methylolphenol; Gastrodigenin; NSC 227926; p-(Hydroxymethyl)phenol; p-2-Hydroxybenzyl Alcohol; p-Hydroxybenzenemethanol; p-Hydroxybenzyl Alcohol; p-Methoxytoluol; p-Methylolphenol; α-Hydroxy-p-cresol	Bisoprolol Fumarate - In house impurity
PA 02 40520	Fumaric Acid	IH	(2E)-2-Butenedioic Acid; (2E)-But-2-enedioic Acid; (E)-2-Butenedioic Acid; trans-1,2-Ethylenedicarboxylic Acid; trans-2-Butenedioic Acid; trans-Butenedioic Acid;	25MG,50MG	Refrigerator	0-5°C	110-17-8	116.07	C4H4O4	White Solid	No	2-(E)-Butenedioic Acid; (E)-Butenedioic Acid; Allomaleic Acid; Bakeshure 451; Bakeshure 470; Boletic Acid; FC 33; Lichenic Acid; NSC 2752; Petrom;	Bisoprolol Fumarate - In house impurity
PA 02 41000	Bisphenol A Diglycidyl Ether	API	4,4  -(1-Methylethylidene)bisphenol Diglycidyl Ether;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	1675-54-3	340.41	C21H24O4	Colorless Oil	No	2,2-Bis(4-hydroxyphenyl)propane Diglycidyl Ether; BADGE;	Bisphenol A Diglycidyl Ether - API
PA 02 41510	4'-O-Benzyl Bisphenol A β-D-Glucuronide	IH	4-[1-(4-Benzyloxyphenyl)-1-methylethyl]phenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	NA	494.53	C28H30O8	White Solid	No	NA	Bisphenol - In house impurity
PA 02 41520	4'-O-Benzyl Bisphenol A β-D-Glucuronic Acid Methyl Ester	IH	4-[1-(4-Benzyloxyphenyl)-1-methylethyl]phenyl β-D-Glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	508.56	C29H32O8	White Solid	No	NA	Bisphenol - In house impurity
PA 02 41530	4'-O-Benzyl Bisphenol A Tri-O-acetyl β-D-glucuronic Acid Methyl Ester	IH	4-[1-(4-Benzyloxyphenyl)-1-methylethyl]phenyl Tri-O-acetyl-β-D-glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	634.67	C35H38O11	White Solid	No	NA	Bisphenol - In house impurity

PA 02 41540	Bisphenol A-13C2	IH	4,4-  -(1-Methylethylidene)bisphenol-13C2; 2,2-Bis(4-hydroxyphenyl)propane-13C2;	25MG,50MG	NA	NA	263261-64-9	230.27	C1313C2H16O2	NA	No	BPA-13C2; (4,4-  -Dihydroxydiphenyl)dimethylmethane-13C2; 4,4-  -Isopropylidenediphenol-13C2; 4,4-  -Methylethylidenebisphenol-13C2; Dian-13C2; Diano-13C2; Diphenylolpropane-13C2; HT 3082-13C2; Parabis-13C2; p,p-  -Bisphenol A-13C2;	Bisphenol - In house impurity
PA 02 41550	Bisphenol A 4-O-4'-O-Di(tri-O-benzoyl-β-D-glucuronic Acid Methyl Ester)	IH	Bisphenol A 4-O-4'-O-Di(tri-O-benzoyl-β-D-glucuronic Acid Methyl Ester);	25MG,50MG	Refrigerator	0-5°C	NA	1233.22	C71H60O20	White to Off-White Solid	No	NA	Bisphenol - In house impurity
PA 02 41560	Bisphenol A β-D-Glucuronide	IH	4-[1-(4-Hydroxyphenyl)-1-methylethyl]phenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	267244-08-6	404.41	C21H24O8	Off-White to Pale Gray Solid	No	NA	Bisphenol - In house impurity
PA 02 41570	Bisphenol A Bissulfate Disodium Salt	IH	4,4-  -(1-Methylethylidene)bisphenol Bis(Hydrogen Sulfate) Disodium Salt;	25MG,50MG	Refrigerator	0-5°C	10040-44-5	432.38	C15H14Na2O8S2	White Solid	No	4,4-  -Isopropylidenediphenol Bis(Hydrogen Sulfate) Disodium Salt;	Bisphenol - In house impurity
PA 02 41580	Bisphenol A Bis-(β-D-glucuronide)	IH	4,4-  -(1-Methylethylidene)bisphenol Bisglucuronide;	25MG,50MG	NA	NA	NA	580.53	C27H32O14	NA	No	NA	Bisphenol - In house impurity
PA 02 41590	Bisphenol A Bis(2,3-dihydroxypropyl) Ether	IH	3,3-  -[(1-Methylethylidene)bis(4,1-phenyleneoxy)]bis-1,2-propanediol;	25MG,50MG	NA	NA	5581-32-8	376.44	C21H28O6	NA	No	3,3-  -[(Isopropylidenebis(p-phenyleneoxy))]di-1,2-propanediol; 2,2-Bis[4-(2,3-dihydroxypropoxy)phenyl]propane; BADGE.2H2O; BADGETOL;	Bisphenol - In house impurity
PA 02 41600	Bisphenol A Bis(diphenyl phosphate)	IH	Phosphoric Acid, (1-Methylethylidene)di-4,1-phenylene Tetraphenyl Ester; Phosphoric Acid Isopropylidenedi-p-phenylene Tetraphenyl Ester; 4,4-  -(Isopropylidenediphenyl) bis(diphenyl phosphate);	25MG,50MG	Refrigerator	0-5°C	5945-33-5	692.63	C39H34O8P2	Colourless Thick Oil	No	2,2-Bis[4-[bis(phenoxy)phosphoryloxy]phenyl]propane; ADK Stab FP 600; ADK Stab FP 700; BADP; BDP; BPA-DP; Bisphenol A tetraphenyl diphosphate; CG 963; CR 741S; CR 742; E 890; FP 600; FP 700; FP 750; Fyrolflex BDP; NcendX P 30; Ncendex P 30; Tetraphenyl Bisphenol A Bisphosphate; WSFR-BDP;	Bisphenol - In house impurity
PA 02 41610	Bisphenol A Monobenzyl Ether	IH	4-[1-Methyl-1-[4-(phenylmethoxy)phenyl]ethyl]phenol;	25MG,50MG	NA	NA	42781-88-4	318.41	C22H22O2	Pale Orange Solid	No	NA	Bisphenol - In house impurity
PA 02 41620	Bisphenol A Bissulfate Diammonium Salt	IH	4,4-  -(1-Methylethylidene)bis-Phenol Bis(hydrogen sulfate) Diammonium Salt;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	857283-05-7	422.47	C15H22N2O8S2	White Solid	No	NA	Bisphenol - In house impurity
PA 02 41630	3-Chlorobisphenol A	IH	2-Chloro-4-[1-(4-hydroxyphenyl)-1-methylethyl]phenol;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	74192-35-1	262.73	C15H15ClO2	Off-White to Pale Yellow Solid	No	2-Chloro-4,4-  -isopropylidenediphenol; Chlorobisphenol A;	Bisphenol - In house impurity
PA 02 41640	3,3-  -Dichlorobisphenol A	IH	4,4-  -(1-Methylethylidene)bis[2-chlorophenol]; 2,2-Bis(3-chloro-4-hydroxyphenyl) propane;	25MG,50MG	Room Temp	0-8°C	79-98-1	297.18	C15H14Cl2O2	Beige Solid	No	2,2-Di(4-hydroxy-3-chlorophenyl)propane; 2,2-  -Dichlorobisphenol A; 3,3-  -Dichlorodian; NSC 18247;	Bisphenol - In house impurity
PA 02 41650	3,5,3-  ,5-  -Tetrachlorobisphenol A	IH	4,4-  -(1-Methylethylidene)bis[2,6-dichlorophenol; 2,2-Bis(3,5-dichloro-4-hydroxyphenyl) propane;	25MG,50MG	Refrigerator	0-5°C	79-95-8	366.07	C15H12Cl4O2	White to Off-White Solid	No	2,2-Bis(4-hydroxy-3,5-dichlorophenyl)propane; Tetrachlorodian; Tetrachlorobisphenol A; NSC 18248; NSC 67465;	Bisphenol - In house impurity
PA 02 41660	Tetramethyl Bisphenol A	IH	2,2-Bis(3,5-dimethyl-4-hydroxyphenyl)propane; Bisxilenol A; 4,4-  -Isopropylidenedi-2,6-xilenol;	25MG,50MG	NA	NA	5613-46-7	284.39	C19H24O2	NA	No	NSC 73730; 2,2-Bis(4-hydroxy-3,5-dimethylphenyl)propane; Tetramethylbisphenol A; 3,3-  ,5,5-  -Tetramethyl-4,4-  -dihydroxydiphenyl-2,2-propane; 4,4-  -Isopropylidenebis(2,6-dimethylphenol);	Bisphenol - In house impurity
PA 02 41670	3,3-  ,5-Trichlorobisphenol A	IH	2,6-Dichloro-4-[1-(3-chloro-4-hydroxyphenyl)-1-methylethyl]phenol; Trichlorobisphenol A;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	40346-55-2	331.62	C15H13Cl3O2	Light Beige Solid	No	NA	Bisphenol - In house impurity

PA 02 41680	4,4-  -(1,3,3-Trimethyl-1-propene-1,3-diyl)bisphenol	IH	4,4-  -(1,3,3-Trimethyl-1-propene-1,3-diyl)bisphenol;	25MG,50MG	NA	NA	57244-54-9	268.35	C18H20O2	NA	No	NA	Bisphenol - In house impurity
PA 02 42000	Boceprevir	API	(1R,2S,5S)-N-[3-Amino-1-(cyclobutylmethyl)-2,3-dioxopropyl]-3-[(2S)-2-[[[(1,1-dimethylethyl)amino]carbonyl]amino]-3,3-dimethyl-1-oxobutyl]-6,6-dimethyl-3-azabicyclo[3.1.0]hexane-2-carboxamide;	25MG,50MG	Refrigerator	0-5°C	394730-60-0	519.68	C27H45N5O5	Off-White to Pale Yellow Solid	No	EBP 520; Sch 503034;	Boceprevir - API
PA 02 42510	β -Amino- α -hydroxycyclobutanebutanamide Hydrochloride	IH	β -Amino- α -hydroxycyclobutanebutanamide Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	394735-23-0	208.69	C8H17CIN2O2	Off-White Solid	No	NA	Boceprevir - In house impurity
PA 02 42520	Boceprevir Metabolite M4	IH	(1R,2S,5S)-3-[(2S)-2-[[[(1,1-Dimethylethyl)amino]carbonyl]amino]-3,3-dimethyl-1-oxobutyl]-6,6-dimethyl-3-azabicyclo[3.1.0]hexane-2-carboxylic Acid;	25MG,50MG	NA	NA	816444-90-3	367.48	C19H33N3O4	NA	No	NA	Boceprevir - In house impurity
PA 02 42530	Boceprevir Metabolite M15	IH	(1R,2S,5S)-3-[(2S)-2-[[[(1,1-Dimethylethyl)amino]carbonyl]amino]-3,3-dimethyl-1-oxobutyl]-6,6-dimethyl-3-azabicyclo[3.1.0]hexane-2-carbamide;	25MG,50MG	NA	NA	NA	366.5	C19H34N4O3	NA	No	NA	Boceprevir - In house impurity
PA 02 42540	2'-Dihydro Boceprevir (Boceprevir Metabolite M28+M31 (Mixture of Diastereomers))	IH	(1R,2S,5S)-N-[3-amino-1-(cyclobutylmethyl)-2-hydroxy-3-oxopropyl]-3-[(2S)-2-[[[(1,1-dimethylethyl)amino]carbonyl]amino]-3,3-dimethyl-1-oxobutyl]-6,6-dimethyl-3-azabicyclo[3.1.0]hexane-2-carboxamide;	25MG,50MG	Refrigerator	0-5°C	NA	521.69	C27H47N5O5	Off-White Solid	No	(1'S,2'R)-2'-Dihydro Boceprevir (Boceprevir Metabolite M28);	Boceprevir - In house impurity
PA 02 42550	(3R,7aS)-1,7a-Dihydro-3-phenyl-3H,5H-pyrrolo[1,2-c]oxazol-5-one	IH	(3R,7aS)-1,7a-Dihydro-3-phenyl-3H,5H-pyrrolo[1,2-c]oxazol-5-one;	25MG,50MG	NA	NA	134107-65-6	201.22	C12H11NO2	Yellow Solid	No	(3R,7aS)-3-Phenyl-1,7a-dihydro-5H-pyrrolo[1,2-c][1,3]oxazol-5-one;	Boceprevir - In house impurity
PA 02 42560	(3R,7aS)-Tetrahydro-3-phenyl-3H,5H-pyrrolo[1,2-c]oxazol-5-one	IH	(+)-(3R,7aS)-Tetrahydro-3-phenyl-3H,5H-pyrrolo[1,2-c]oxazol-5-one;	25MG,50MG	NA	NA	103201-79-2	203.24	C12H13NO2	Viscous Oil	No	NA	Boceprevir - In house impurity
PA 02 43000	Boldenone	API	Boldenone, 17 β -Hydroxyandrosta-1,4-dien-3-one; Testosterone Imp H (EP);	25MG,50MG	NA	NA	846-48-0	286.41	C19H26O2	white powder	No	NA	Boldenone - API
PA 02 44000	Brimonidine	API	5-Bromo-N-(4,5-dihydro-1H-imidazol-2-yl)-6-quinoxalinamine;	25MG,50MG	Refrigerator	0-5°C	59803-98-4	292.13	C11H10BrN5	Yellow Solid	Yes	5-Bromo-6-(2-imidazolin-2-ylamino)quinoxaline; Bromoxidine; AGN-190342; UK-14304;	Brimonidine - API
PA 02 44510	Brimonidine L-Tartrate	IH	5-Bromo-N-(4,5-dihydro-1H-imidazol-2-yl)-6-quinoxalinamine L-Tartrate;	25MG,50MG	Freezer	-20°C	70359-46-5	442.22	C15H16BrN5O6	White to Off-White Solid	Yes	5-Bromo-6-(2-imidazolin-2-ylamino)quinoxaline; UK-14304-18; AGN-190342-LF; Alphagan;	Brimonidine - In house impurity
PA 02 44520	5-Bromoquinazolin-6-ylthiourea	IH	N-(5-Bromo-6-quinoxaliny)thiourea; (5-Bromo-6-quinoxaliny)thiourea;	25MG,50MG	Refrigerator	0-5°C	842138-74-3	283.15	C9H7BrN4S	Pale Yellow Solid	No	NA	Brimonidine - In house impurity
PA 02 44530	N-tert-Butyloxycarbonyl Hydroxy Brimonidine	IH	N-tert-Butyloxycarbonyl Hydroxy Brimonidine;	25MG,50MG	Refrigerator	0-5°C	NA	410.27	C16H20BrN5O3	Yellow Solid	No	NA	Brimonidine - In house impurity

PA 02 44540	Hydroxy Brimonidine Trifluoroacetate Salt	IH	Hydroxy Brimonidine Trifluoroacetic Acid Salt;	25MG,50MG	Refrigerator	0-5°C	NA	424.17	C13H13BrF3N5O3	Off-White to Pale Yellow Solid	No	NA	Brimonidine - In house impurity
PA 02 45000	Brivanib	API	1-[[4-[(4-Fluoro-2-methyl-1H-indol-5-yl)oxy]-5-methylpyrrolo[2,1-f][1,2,4]triazin-6-yl]oxy]-2-propanol;	25MG,50MG	NA	NA	649735-46-6	370.38	C19H19FN4O3	NA	No	NA	Brivanib - API
PA 02 45510	Brivanib Alaninate	IH	L-Alanine (1R)-2-[[4-[(4-fluoro-2-methyl-1H-indol-5-yl)oxy]-5-methylpyrrolo [2,1-f][1,2,4]triazin-6-yl]oxy]-1-methylethyl Ester; BMS 582664;	25MG,50MG	NA	NA	649735-63-7	441.46	C22H24FN5O4	NA	No	NA	Brivanib - In house impurity
PA 02 46000	Bromazepam	API	7-Bromo-1,3-dihydro-5-(2-pyridinyl)-2H-1,4-benzodiazepin-2-one; Compendium;	25MG,50MG	NA	NA	1812-30-2	316.15	C14H10BrN3O	NA	Yes	Creosedin; DurazaniI; Lexilium; Lexomil; Lexotan; LexotaniI; NSC 140669; Normoc; Ro 5-3350;	Bromazepam - API
PA 02 47000	Bromfenac Sodium	API	2-Amino-3-(4-bromobenzoyl)benzeneacetic acid sodium salt;	25MG,50MG	Room Temp	0-8°C	91714-93-1	356.15	C15H11BrNNaO3	solid	No	NA	Bromfenac Sodium - API
PA 02 48000	Bromhexine Hydrochloride	API	2-Amino-3,5-dibromo-N-cyclohexyl-N-methylbenzenemethanamine Hydrochloride; Ophtosol; Quentan;	25MG,50MG	Refrigerator	0-5°C	611-75-6	412.59	C14H21Br2ClN2	White Solid	No	3,5-Dibromo-Na-cyclohexyl-Na-methyltoluene-α,2-diamine Monohydrochloride; Auxit; Bisolvon; Bisolvon Hydrochloride; N-Cyclohexyl-N-methyl-N-(2-amino-3,5- dibromobenzyl)ammonium chloride;	Bromhexine Hydrochloride - API
PA 02 48010	(2-Amino-3,5-dibromophenyl)methanol	Imp A	2-Amino-3,5-dibromobenzyl Alcohol;	25MG,50MG	Refrigerator	0-5°C	50739-76-9	280.94	C7H7Br2NO	White to Off-White Solid	No	NA	Bromhexine - Impurity A
PA 02 48020	2-Amino-3,5-dibromo-benzaldehyde	Imp B	2-Amino-3,5-dibromobenzaldehyde; 3,5-Dibromo-2-aminobenzaldehyde; 2-Amino-3,5-dibromobenzaldehyde	25MG,50MG	Freezer	-20°C	50910-55-9	278.93	C7H5Br2NO	Yellow Solid	No	NA	Bromhexine - Impurity B
PA 02 48030	N-(2-Aminobenzyl)-N-methylcyclohexanamine	Imp C	2-Amino-N-cyclohexyl-N-methylbenzenemethanamine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	57365-08-9	218.34	C14H22N2	Off-White to Pale Yellow Solid	No	Na-cyclohexyl-Na- methyltoluene-α,2-diamine; 2-[(Cyclohexylmethylamino)methyl]phenylamine; N-(2-Aminobenzyl)-N-methylcyclohexanamine;	Bromhexine - Impurity C
PA 02 48040	2-Amino-5-bromo-N-cyclohexyl-N-methylbenzylamine Dihydrochloride	Imp D	2-Amino-5-bromo-N-cyclohexyl-N-methylbenzenemethanamine Hydrochloride; N-(2-Amino-5-bromobenzyl)-N-methylcyclohexanamine	25MG,50MG	NA	NA	10076-98-9	370.16	C14H23BrCl2N2	NA	No	5-Bromo-Na-cyclohexyl-Na-methyltoluene-α,2-diamine Dihydrochloride;	Bromhexine - Impurity D
PA 02 48050	3-Cyclohexyl-6,8-dibromo-3-methyl-1,2,3,4-tetrahydroquinazolinium	Imp E	(3RS)-6,8-Dibromo-3-cyclohexyl-3-methyl-1,2,3,4-tetrahydroquinazolin-3-ium;	25MG,50MG	NA	NA	NA	389.15	C15H21Br2N2	NA	NA	NA	Bromhexine - Impurity E
PA 02 48510	N-(2-Nitrobenzyl)-N-cyclohexyl-N-methylamine	IH	N-(2-Nitrobenzyl)-N-cyclohexyl-N-methylamine;	25MG,50MG	NA	NA	80638-08-0	248.32	C14H20N2O2	NA	NA	NA	Bromhexine - In house impurity

PA 02 48520	Bromhexine N-Oxide	IH	Bromhexine N-Oxide;	25MG,50MG	NA	NA	NA	392.13	C14H20Br2N2O	NA	NA	NA	Bromhexine - In house impurity
PA 02 49000	Bromocriptine	API	(5'α)-2-bromo-12'-hydroxy-5'-(2-methylpropyl)-3',6',18-trioxo-2'-(propan-2-yl)ergotaman;	25MG,50MG	NA	NA	25614-03-3	654.59	C32H40BrN5O5	NA	No	NA	Bromocriptine - API
PA 02 49510	Bromocriptine Mesylate	IH	Bromocriptine Methanesulfonate; 2-Bromo α-Ergocryptine Mesylate; (5'α)-2-Bromo-12-  -hydroxy-2-  -(1-methylethyl)-5-  -(2-methylpropyl)ergotaman-3-  ,6-  ,18-trione Methanesulfonate;	25MG,50MG	Freezer	-20° C	22260-51-1	750.7	C33H44BrN5O8S	White Solid	No	2-Bromoergocryptine; Bagren; Bromocriptine Methanesulfonate; Bromocriptine Mesylate; CB 154; Parlodel; Pravidel;	Bromocriptine - In house impurity
PA 02 50000	Bromisoval	API	2-Bromo-3-methylbutyrylurea; N-(Aminocarbonyl)-2-bromo-3-methyl-butanamide; (2-Bromo-3-methylbutyryl)-urea; RS)-2-Bromoisovalerylurea; Bromoxil; Bromural; Bromuvan; Bromvalerylurea; Bromvaletone; Bromvalurea; Bromyl; Brovalin; Brovalurea; Brovarin; Calmotin; Dagrabromyl; Dibroluur; Dormigene; Isobromyl;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	496-67-3	223.07	C6H11BrN2O2	White Solid	No	(±)-Bromisoval; (α-Bromoisovaleryl)urea; 2-Bromoisovalerylurea; Abroval; Alluval; Alural; BVU; Bromaral; Bromcarbamide; Bromisoval; Bromisovalerylurea; Bromisovalum; Bromizoval; Bromocarbamide; Bromoisovalum; Bromoval; Bromovalerocarbamide; Bromovaleroylurea; Bromovalerylurea; Pivadorm; Pivadorn; Somnurol; Upiol; Uvalera;	Bromisoval - API
PA 02 50510	Ethyl 2-Bromoisovalerate	IH	2-Bromo-3-methylbutanoic Acid Ethyl Ester; 2-Bromo-3-methylbutyric Acid Ethyl Ester;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	609-12-1	209.08	C7H13BrO2	Colorless Oil	No	Ethyl 2-Bromo-2-isopropylacetate; Ethyl 2-Bromo-3-methylbutanoate; Ethyl 2-Bromo-3-methylbutyrate; Ethyl α-Bromoisovalerate; NSC 8866; α-Bromoisovaleric Acid Ethyl Ester;	Bromisoval - In house impurity
PA 02 51000	Bromopride	API	4-Amino-5-bromo-N-[2-(diethylamino)ethyl]-2-methoxybenzamide;	25MG,50MG	Refrigerator	0-5°C	4093-35-0	344.25	C14H22BrN3O2	White Solid	No	2-Methoxy-4-amino-5-bromo-N,N-diethylaminoethylbenzamide; N-Diethylaminoethyl 2-methoxy-4-amino-5-bromobenzamide; Emepride; Emoril; Viadil	Bromopride - API
PA 02 51510	Alloc Bromoridane	IH	trans-2-(3-Bromo-2-oxopropyl)-3-methoxy-1-piperidinecarboxylic Acid 2-Propenyl Ester; Allyl Bromoridane	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20° C	117348-70-6	334.21	C13H20BrNO4	Brown Oil	No	Bromoridane N-Carboxylic Acid Allyl Ester;	Bromopride - In house impurity
PA 02 51520	2-Amino-3-bromo-5,6-dimethylpyridine	IH	3-Bromo-5,6-dimethyl-2-pyridinamine;	25MG,50MG	NA	NA	161091-49-2	201.06	C7H9BrN2	Light Brown Solid	No	NA	Bromopride - In house impurity
PA 02 51530	2-Amino-3-bromo-5-methylpyridine	IH	3-Bromo-5-methyl-2-pyridinamine; 6-Amino-5-bromo-3-picoline;	25MG,50MG	NA	NA	17282-00-7	187.04	C6H7BrN2	NA	No	NA	Bromopride - In house impurity
PA 02 51540	5-Amino-3-bromo-2-methoxypyridine	IH	5-Bromo-6-methoxy-3-pyridinamine;	25MG,50MG	NA	NA	53242-18-5	203.04	C6H7BrN2O	NA	No	NA	Bromopride - In house impurity
PA 02 51550	2-Amino-3-bromo-5-phenylpyridine	IH	3-Bromo-5-phenyl-2-pyridinamine;	25MG,50MG	NA	NA	107351-80-4	249.11	C11H9BrN2	Beige Crystalline Solid	No	NA	Bromopride - In house impurity
PA 02 51560	2-Amino-3-bromopyridine-5-sulfonic Acid	IH	6-Amino-5-bromo-3-pyridinesulfonic Acid; Pyridin-2-amino-3-bromo-5-sulfonic Acid;	25MG,50MG	Refrigerator	0-5°C	247582-62-3	253.07	C5H5BrN2O3S	Off-White to Tan Solid	No	NA	Bromopride - In house impurity
PA 02 51570	1,3-Bis(2'bromo-4'-cyano-phenoxy)propane	IH	4,4-  -[1,3-Propanediylbis(oxy)]bis[3-bromo-benzonitrile;	25MG,50MG	NA	NA	93840-60-9	436.1	C17H12Br2N2O2	White Solid	No	NA	Bromopride - In house impurity

PA 02 51580	3-Bromoaniline	IH	3-Bromo-benzenamine; (3-Bromophenyl)amine; (m-Bromophenyl)amine;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	591-19-5	172.02	C6H6BrN	Brown Oil	No	1-Amino-3-bromobenzene; NSC 10298; m-Aminobromobenzene;	Bromopride - In house impurity
PA 02 51590	3-Bromo-7-azaindole	IH	3-Bromo-pyrrolo[2,3-b]pyridine;	25MG,50MG	NA	NA	74420-15-8	197.03	C7H5BrN2	NA	No	NA	Bromopride - In house impurity
PA 02 51600	3-Bromobenzene-1,2-diamine	IH	3-Bromo-1,2-benzenediamine; 3-Bromo-o-phenylenediamine;	25MG,50MG	NA	NA	1575-36-6	187.04	C6H7BrN2	NA	No	1,2-Diamino-3-bromobenzene; 2-Amino-3-bromoaniline; 3-Bromo-1,2-diaminobenzene; 3-Bromo-o-phenylenediamine;	Bromopride - In house impurity
PA 02 51610	5-Bromo-6-chloropyridine-3-sulfonyl Chloride	IH	3-Bromo-2-chloropyridine-5-sulfonyl Chloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	216394-05-7	290.95	C5H2BrCl2NO2S	Pale Yellow Solid	No	NA	Bromopride - In house impurity
PA 02 51620	3-Bromo-2-cyanopyridine	IH	3-Bromo-2-pyridinecarbonitrile; 2-Cyano-3-bromopyridine;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	55758-02-6	183.01	C6H3BrN2	Off-White to Brown Solid	Yes	3-Bromopicolinonitrile;	Bromopride - In house impurity
PA 02 51630	3-Bromo-5-cyanopyridine	IH	5-Bromonicotinonitrile; 5-Bromo-3-pyridinecarbonitrile;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	35590-37-5	183.01	C6H3BrN2	Yellow Solid	No	3-Cyano-5-bromopyridine; 5-Bromo-3-cyanopyridine;	Bromopride - In house impurity
PA 02 51640	2-Bromo-1-(4'-methoxy-3'-sulfonamidophenyl)-1-propanone	IH	3'-Sulphonamido-4'-methoxyphenyl-3-bromo-2-propione; 5-(2-Bromo-1-oxopropyl)-2-methoxybenzenesulfonamide;	25MG,50MG	NA	NA	86225-70-9	322.18	C10H12BrNO4S	Brown Solid	No	NA	Bromopride - In house impurity
PA 02 51650	3-Bromo-2-methylbenzoic Acid Methyl Ester	IH	Methyl 3-Bromo-2-methylbenzoate; 3-Bromo-o-toluic Acid Methyl Ester;	25MG,50MG	NA	NA	99548-54-6	229.07	C9H9BrO2	White Solid	No	NA	Bromopride - In house impurity
PA 02 52000	Brompheniramine Maleate	API	γ-(4-Bromophenyl)-N,N-dimethyl-2-pyridinepropanamine Maleate; 2-[p-Bromo-α-[2-(dimethylamino)ethyl]benzyl]pyridine Maleate; (+/-)-Brompheniramine Maleate; Bromphen Maleate;	25MG,50MG	Refrigerator	0-5°C	980-71-2	435.31	C20H23BrN2O4	White Solid	Yes	Dimegan; Dimetane; Parabromdylamine Maleate; Parabromodylamine Maleate; Veltane; dl-Brompheniramine Maleate;	Brompheniramine Maleate - API
PA 02 52010	Chlorphenamine Maleate	Imp A	2-[p-Chloro-α-(2-dimethyl-aminoethyl)benzyl]pyridine Maleate Salt; 1-(p-Chlorophenyl)-1-(2-pyridil)-3-dimethylaminopropane Maleate Salt;	25MG,50MG	Freezer	-20°C	113-92-8	390.86	C20H23ClN2O4	White Solid	Yes	Allergisan; Piriton; Teldrin;	Brompheniramine - Impurity A
PA 02 52020	[3-(11,12-Dihydro-6H-dibenzo[b,f]azocin-5-yl)-propyl]-dimethyl-amine	Imp B	(S)-Chlorpheniramine Maleate Salt; (γS)-γ-(4-Chlorophenyl)-N,N-dimethyl-2-pyridinepropanamine (2Z)-2-Butenedioate; Polaronil; d-Chlorpheniramine Maleate;	25MG,50MG	Refrigerator	0-5°C	2438-32-6	390.86	C20H23ClN2O4	White Solid	No	2-[p-Chloro-α-[2-(dimethylamino)ethyl]benzyl]pyridine Maleate; (+)-Chlorpheniramine Maleate; Dexchloropheniramine Maleate; Dextrochlorpheniramine Maleate; Fortamine; Isomerine; Phenamin; Phendextro; Polamin; Polaramin; Polaramine;	Brompheniramine - Impurity B
PA 02 52030	(3RS)-N,N-Dimethyl-3-phenyl-3-(pyridin-2-yl)propan-1-amine (Pheniramine)	Imp C	1-Phenyl-1-(2-pyridyl)-3-dimethylaminopropane Maleate;	25MG,50MG	Refrigerator	0-5°C	132-20-7	356.42	C20H24N2O4	White Solid	No	2-[α-[2-(Dimethylamino)ethyl]benzyl]pyridine Maleate; Antolozine; Daneral; Fervex; Inhiston; Metron; Naphcon A; PM 241; Pheniramine Hydrogen Maleate; Trimeton; Trimetose; N,N-Dimethyl-γ-phenyl-2-pyridinepropanamine (2Z)-2-Butenedioate;	Brompheniramine - Impurity C
PA 02 52510	Brompheniramine N-Oxide	IH	Brompheniramine N-Oxide;	25MG,50MG	NA	NA	18453-29-7	335.24	C16H19BrN2O	NA	No	NA	Brompheniramine - In house impurity

PA 02 52520	Desmethylbrompheniramine Maleate	IH	Desmethylbrompheniramine Maleate;	25MG,50MG	NA	NA	NA	421.29	C15H17BrN2.C4H4O4	NA	No	NA	Brompheniramine - In house impurity
PA 02 53000	Bucizine	API	(RS)-1-[[4-chlorophenyl]- phenyl-methyl]-4- [(4-tert-butylphenyl) methyl] piperazine;	25MG,50MG	NA	NA	82-92-1	433.03	C28H33ClN2	NA	No	NA	Bucizine - API
PA 02 53010	1,4-Bis(4-chlorobenzhydryl)piperazine(1,4-Bis[(4-chlorophenyl)phenylmethyl]piperazine)	Imp A	1,4-Bis(4-chlorobenzhydryl)piperazine(1,4-Bis[(4-chlorophenyl)phenylmethyl]piperazine)	25MG,50MG	NA	NA	346451-15-8	487.46	C30H28Cl2N2	NA		NA	Bucizine - Impurity A
PA 02 53510	4-Chlorobenzhydrol	IH	4-chloro- α -phenyl-benzenemethano; (4-Chlorophenyl)phenylmethanol;	25MG,50MG	Room Temp	0-8°C	119-56-2	218.68	C13H11ClO	White Solid	No	NSC 59990; p-Chlorobenzhydrol; α -(4-Chlorophenyl)benzyl Alcohol;	Bucizine - In house impurity
PA 02 53520	4-Chlorobenzophenone	IH	(4-Chlorophenyl)phenylmethanone; 4-Benzoylphenyl Chloride;	25MG,50MG	NA	NA	134-85-0	216.66	C13H9ClO	NA	No	4-CBP; 4-Chlorobenzophenone; 4-Chlorophenyl Phenyl Ketone; CBP; Initiator 1046; NSC 2872; Phenyl 4-Chlorophenyl Ketone; p-CBP; p-Chlorobenzophenone; p-Chlorophenyl Phenyl Ketone;	Bucizine - In house impurity
PA 02 53530	1-(4-Chlorobenzhydryl)piperazine((RS)-1-[(4-Chlorophenyl)phenylmethyl]-piperazine)	IH	(-)-1-[(4-Chlorophenyl)phenylmethyl]piperazine; (R)-1-(p-Chlorobenzhydryl)piperazine;	25MG,50MG	NA	NA	300543-56-0	286.8	C17H19ClN2	NA	No	NA	Bucizine - In house impurity
PA 02 54000	Budesonide	API	(11 β ,16 α)-16,17-[Butylidenebis(oxy)]-11,21-dihydroxypregna-1,4-diene-3,20-dione;	25MG,50MG	Freezer	-20°C	51333-22-3	430.53	C25H34O6	White to Off-White Solid	No	(11 β ,16 α)-16,17-[Butylidenebis(oxy)]-11,21-dihydroxypregna-1,4-diene-3,20-dione; Bidien; Budenofalk; Budesomide; Budeson; Cortivent; Entocort; Micronyl; Nebuampul; Preferid; Pulmicort; Respules; Rhinocort; Rhinocort Aqua; S 1320; Spirocort; Turbuhaler;	Budesonide - API
PA 02 54010	11,16,17,21-Tetrahydroxy-pregna-1,4-diene-3,20-dione (16-Hydroxy-prednisolone)	Imp A	(11 β ,16 α)-11,16,17,21-Tetrahydroxypregna-1,4-diene-3,20-dione; 16 α -Hydroxyprednisolone;	25MG,50MG	Freezer	-20°C	13951-70-7	376.44	C21H28O6	White to Off-White Solid	No	NA	Budesonide - Impurity A
PA 02 54020	16 α ,17-[(1RS)-ethylidenebis(oxy)]-11b,21-dihydroxypregna-1,4-diene-3,20-dione	Imp B	(11 β ,16 α)-16,17-[(1RS)-Ethylidenebis(oxo)]-11,21-dihydroxypregna-1,4-diene-3,20-dione; D-Homobudesonide;	25MG,50MG	NA	NA	NA	402.48	C23H30O6	NA	No	NA	Budesonide - Impurity B
PA 02 54030	16 α ,17-[(1RS)-Butylidenebis(oxy)]-11 β -hydroxy-17-(hydroxymethyl)-D-homoandrosta-1,4-diene-3,17 α -dione (Mixture of Diastereomers)	Imp C	5-Hydroxy-6b-(2-hydroxy-acetyl)-4a,6a-dimethyl-8-propyl-4a,4b,5,6,6a,6b,9a,10b,11,12-decahydro-7,9-dioxo-pentaleno[2,1-a]phenanthren-2-one;	25MG,50MG	NA	NA	1040085-99-1	430.53	C25H34O6	NA	No	(4aR,4bS,5S,6aS,7aR,10aR,11aS,11bS)-4b,6,6a,7a,10a,11,11a,11b,12,13-Decahydro-5-hydroxy-7a-(hydroxymethyl)-4a,6a-dimethyl-9-propylchryseno[2,3-d][1,3]dioxole-2,7(4aH,5H)-dione;	Budesonide - Impurity C
PA 02 54040	16 α ,17-[(1RS)-butylidenebis(oxy)]-11b-hydroxy-3,20-dioxopregna-1,4-dien-21-al	Imp D	(11 β ,16 α)-16,17-[Butylidenebis(oxy)]-11-hydroxy-3,20-dioxopregna-1,4-dien-21-al;	25MG,50MG	Refrigerator	0-5°C	85234-63-5	428.52	C25H32O6	Pale Yellow Solid	No	NA	Budesonide - Impurity D
PA 02 55000	Bufexamac	API	4-Butoxy-N-hydroxybenzeneacetamide; Parfenal; Trolab; p-Butoxyphenylacethydroxamic Acid; p-Butoxyphenylacethydroxamic Acid;	25MG,50MG	Refrigerator	0-5°C	2438-72-4	223.27	C12H17NO3	White Solid	No	2-(p-Butoxyphenyl)acetohydroxamic Acid; 4-Butoxyphenylacethydroxamic Acid; Anderm; Bufexamic Acid; CP 1044J3; Droxarol; Droxaryl; Feximac; Flogocid; Flogocid N plastigel; Malipuran; Mofenar; Norfemac; Parfenac;	Bufexamac - API

PA 02 55010	2-(4-Butoxyphenyl)acetic Acid	Imp A	2-(4-Butoxyphenyl)acetic Acid;	25MG,50MG	NA	NA	4547-57-3	208.25	C12H16O3	NA	No	NA	Bufexamac - Impurity A
PA 02 55020	Methyl 2-(4-Butoxyphenyl)-acetate	Imp B	Methyl 2-(4-Butoxyphenyl)acetate;	25MG,50MG	NA	NA	29056-06-2	222.28	C13H18O3	NA	No	NA	Bufexamac - Impurity B
PA 02 55030	Butyl 2-(4-Butoxyphenyl)-acetate	Imp C	Butyl 2-(4-Butoxyphenyl)acetate;	25MG,50MG	NA	NA	NA	264.36	C16H24O3	NA	No	NA	Bufexamac - Impurity C
PA 02 55040	2-(4-Butoxyphenyl)acetamide	Imp D	2-(4-Butoxyphenyl)acetamide;	25MG,50MG	NA	NA	3413-59-0	207.27	C12H17NO2	NA	No	NA	Bufexamac - Impurity D
PA 02 55510	4'-Butoxyacetophenone	IH	Acetophenone, 4'-butoxy-;1-(4-butoxyphenyl)-ethanon;	25MG,50MG	NA	NA	5739-89-0	192.25	C12H16O2	NA	No	1-(4-BUTOXYACETOPHENONE);	Bufexamac - In house impurity
PA 02 55520	Ethyl 2-(4-Butoxyphenyl)acetate	IH	ethyl(4-butoxyphenyl)acetate; 4547-58-4; Ethyl (4-butoxyphenyl)acetate;	25MG,50MG	NA	NA	NA	236.3068	C14H20O3	NA		AC1L2UXX, SureCN7484161, CTK1D7530, AC1Q6535, EINECS 224-905-7;	Bufexamac - In house impurity
PA 02 56000	Buflomedil Hydrochloride	API	4-(1-Pyrrolidinyl)-1-(2,4,6-trimethoxyphenyl)-1-butanone Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	35543-24-9	343.85	C17H26ClNO4	White Solid	No	Bufedil; Buflan; Buflocit; Buflonat; Fonzylane; Irrodan; Irrodan R; LL 1656; Lofton; Lofty; Provas;	Buflomedil Hydrochloride - API
PA 02 56510	4-(1-Pyrrolidino)butyronitrile	IH	4-(1-Pyrrolidino)butyronitrile;	25MG,50MG	NA	NA	35543-25-0	138.21	C8H14N2	NA	No	NA	Buflomedil - In house impurity
PA 02 56520	1,3,5-Trimethoxybenzene	IH	NSC 90060; Phloroglucinol Trimethyl Ether; sym-Trimethoxybenzene;	25MG,50MG	NA	NA	621-23-8	168.19	C9H12O3	NA	No	NA	Buflomedil - In house impurity
PA 02 57000	Bunolol Hydrochloride	API	5-[3-[(1,1-Dimethylethyl)amino]-2-hydroxypropoxy]-3,4-dihydro-1(2H)-naphthalene Hydrochloride;	25MG,50MG	NA	NA	31969-05-8	327.85	C17H26ClNO3	NA	No	(±)-Bunolol Hydrochloride; W 6412A; dl-Bunolol Hydrochloride;	Bunolol Hydrochloride - API
PA 02 58000	Buphenine Hydrochloride	API	4-Hydroxy-α-[1-[(1-methyl-3-phenylpropyl)amino]ethyl]benzenemethanol; p-Hydroxy-N-(1-methyl-3-phenylpropyl)norephedrine; p-Hydroxy-N-(1-methyl-3-phenylpropyl)norphedrine;	25MG,50MG	NA	NA	447-41-6	299.41	C19H25NO2	NA	No	p-Hydroxy-α-[1-[(1-methyl-3-phenylpropyl)amino]ethyl]benzyl Alcohol; Nyliadin; 1-(4-Hydroxyphenyl)-2-[4-phenyl-2-butylamino]propan-1-ol; 1-(p-Hydroxyphenyl)-2-(1-methyl-3-phenylpropylamino)-1-propanol; Buphenine; Nalide; Nilidine; Phenyl-sec-butyl norsuprifen; Suprifen-psb;	Buphenine Hydrochloride - API
PA 02 59000	Bupivacaine Hydrochloride Monohydrate	API	1-Butyl-N-(2,6-dimethylphenyl)-2-piperidinecarboxamide;	25MG,50MG	NA	NA	73360-54-0	342.9	C18H31ClN2O2	Solid	No	NA	Bupivacaine Hydrochloride Monohydrate - API
PA 02 59010	N-(2,6-Dimethylphenyl)pyridine-2-carboxamide	Imp A	N-(2,6-Dimethylphenyl)-2-piperidinecarboxamide;	25MG,50MG	Freezer	-20°C	15883-20-2	232.32	C14H20N2O	White to Off-White Solid	No	2',6'-Pipicoloxylidide; 2',6'-Pipicolylxylidine; Debutilbupivacaine; Desbutylbupivacaine; Bupivacaine Imp. B (EP); N-Desmethyl Mepivacaine; USP Bupivacaine Related Compound B	Bupivacaine - Impurity A
PA 02 59510	Bupivacaine N-Oxide Hydrochloride Salt	IH	Bupivacaine N-Oxide; Bupivacaine N-Oxide Hydrochloride Salt;	25MG,50MG	Refrigerator	0-5°C	NA	304.43	C18H28N2O2	White Solid	No	NA	Bupivacaine - In house impurity
PA 02 60000	Bupropion Hydrochloride	API	1-(3-Chlorophenyl)-2-[(1,1-dimethylethyl)amino]-1-propanone Hydrochloride;	25MG,50MG	Hygroscopic, -20°C Freezer, Under inert atmosphere	-20°C	31677-93-7	276.2	C13H19Cl2NO	White Solid	No	(±)-Bupropion Hydrochloride; Amfebutamon Hydrochloride; Amfebutamone Hydrochloride; Aplenzin Hydrochloride; Bupropion Hydrochloride; Bupropion SR Hydrochloride; Elontril Hydrochloride; α-(tert-Butylamino)-m-chloropropiophenone Hydrochloride;	Bupropion Hydrochloride - API

PA 02 60510	2-tert-Butylamino-1-(4-chloro-phenyl)propan-1-one; hydrochloride	RC A	(2-(tert-Butylamino)-4'-chloropropiophenone Hydrochloride;	25MG,50MG	NA	NA	1049718-72-0	276.2	C13H19Cl2NO	NA	No	NA	Bupropion - Related Compound A
PA 02 60520	2-(tert-butylamino)-3'-bromopropiophenone hydrochloride	RC B	1-(3-Bromophenyl)-2-(tert-butylamino)propan-1-one Hydrochloride;	25MG,50MG	NA	NA	1049718-43-5	320.65	C13H19BrClNO	NA	No	NA	Bupropion - Related Compound B
PA 02 60530	1-(3-chlorophenyl)-2-hydroxy-1-propanone	RC C	1-(3-chlorophenyl)-2-hydroxy-1-propanone;	25MG,50MG	NA	NA	152943-33-4	184.62	C9H9ClO2	NA	No	NA	Bupropion - Related Compound C
PA 02 60540	2-(tert-butylamino)propiophenone hydrochloride	RC D	2-(tert-butylamino)propiophenone hydrochloride; Deschloro Bupropion Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	63199-74-6	241.76	C13H20ClNO	Off-White Solid	No	NA	Bupropion - Related Compound D
PA 02 60550	1-(3-Chlorophenyl)-1,2-propanedione	RC E	1-(m-Chlorophenyl)-1,2-propanedione 2-Oxime;	25MG,50MG	NA	NA	56472-71-0	197.62	C9H8ClNO2	Off-White Solid	No	NA	Bupropion - Related Compound E
PA 02 60560	1-(3-chlorophenyl)-1-hydroxy-2-propanone	RC F	1-(m-Chlorophenyl)-1-hydroxy-2-propanone;	25MG,50MG	NA	NA	857233-13-7	184.62	C9H9ClO2	NA	No	NA	Bupropion - Related Compound F
PA 02 60570	3-Chloropropiophenone	IH	1-Phenyl-3-chloro-1-propanone;	25MG,50MG	Refrigerator	0-5°C	936-59-4	168.62	C9H9ClO	Off-White to Pale Yellow Solid	No	2-Chloroethyl Phenyl Ketone; 3-Chloro-1-phenyl-1-propanone; NSC 227202; NSC 37238; β-Chloroethyl phenyl ketone; β-Chloropropiophenone; ω-Chloropropiophenone;	Bupropion - In house impurity
PA 02 60580	Bupropion 2'-Chloro Analog	IH	2-[(1,1-Dimethylethyl)amino]-1-phenyl-1-propanone Hydrochloride; 2-(tert-Butylamino)propiophenone Hydrochloride;	25MG,50MG	NA	NA	1049718-57-1	276.2	C13H19Cl2NO	NA	No	2-(tert-Butylamino)-2'-chloropropiophenone hydrochloride;	Bupropion - In house impurity
PA 02 60590	Bupropion Des-t-Butylamino Impurity	IH	1-(3-Chlorophenyl)-1-propanone; 3-Chlorophenyl Ethyl Ketone; m-Chloropropiophenone;	25MG,50MG	Refrigerator	0-5°C	34841-35-5	168.62	C9H9ClO	White to Off-White Solid	No	3'-Chloropropiophenone;	Bupropion - In house impurity
PA 02 60600	Bupropion 2-Bromo Impurity	IH	2-Bromo-1-(3-chlorophenyl)-1-propanone; α-Bromo-3-chloropropiophenone;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	34911-51-8	247.52	C9H8BrClO	Yellow to Orange Oil	No	2-Bromo-3'-chloropropiophenone;	Bupropion - In house impurity
PA 02 60610	Bupropion 3',4'-Dichloro Impurity	IH	1-(3,4-Dichlorophenyl)-2-[(1,1-dimethylethyl)amino]-1-propanone Hydrochloride;	25MG,50MG	NA	NA	NA	310.65	C13H18Cl3NO	NA	No	2-(tert-Butylamino)-3',4'-chloropropiophenone hydrochloride;	Bupropion - In house impurity
PA 02 60620	Bupropion 3',5'-Dichloro Impurity	IH	1-(3,5-Dichlorophenyl)-2-[(1,1-dimethylethyl)amino]-1-propanone Hydrochloride;	25MG,50MG	NA	NA	NA	310.65	C13H18Cl3NO	NA	No	2-(tert-Butylamino)-3',5'-chloropropiophenone hydrochloride;	Bupropion - In house impurity
PA 02 60630	Bupropion Amino Impurity (HCL Salt)	IH	Bupropion Amino Impurity (HCL Salt); (±)-2-Amino-3'-chloropropiophenone hydrochloride;	25MG,50MG	NA	NA	NA	183.64	C9H11Cl2NO	NA	NA	NA	Bupropion - In house impurity
PA 02 60640	2-Bromo-1-(3-chloro-phenyl)-propan-1-one	IH	2-Bromo-1-(3-chlorophenyl)-1-propanone; α-Bromo-3-chloropropiophenone;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	34911-51-8	247.52	C9H8BrClO	Yellow to Orange Oil	No	NA	Bupropion - In house impurity

PA 02 61000	Buspirone Hydrochloride	API	8-[4-[4-(2-Pyrimidinyl)-1-piperazinyl]butyl]-8-azaspiro[4.5]decane-7,9-dione; Ansial;	25MG,50MG	Freezer	-20°C	33386-08-2	421.96	C21H32ClN5O2	White Solid	Yes	Ansiced; Axoren; Bespar; Buspar; Narol;	Buspirone Hydrochloride - API
PA 02 61010	Di2-(Piperazin-1-yl)pyrimidine Dihydrochloride	Imp A	1-(2-Pyrimidinyl)piperazine; 2-Piperazinopyrimidine; 4-(2-Pyrimidinyl)piperazine; CM 56324H; MJ 13653; N-2-Pyrimidinylpiperazine; PmP; 1-PP;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	20980-22-7	164.21	C8H12N4	Low Melting White to Pale Yellow Solid	No	NA	Buspirone - Impurity A
PA 02 61110	8-Azpiro[4,5]decane-7,9-dione	Imp K	8-Azaspiro[4.5]decane-7,9-dione; 1,1-Cyclopentanediaceitamide;	25MG,50MG	Refrigerator	0-5°C	1075-89-4	167.21	C9H13NO2	White Solid	No	3-Spirocyclopentaneglutarimide; NSC 400092;	Buspirone - Impurity K
PA 02 62000	Butetamate Citrate	API	Butetamate Citrate;	25MG,50MG	NA	NA	13900-12-4	455.5	C16H25HNO2	NA	No	NA	Butetamate Citrate - API
PA 02 63000	Butyl Parahydroxybenzoate	API	4-Hydroxybenzoic Acid Butyl Ester; 4-(Butoxycarbonyl)phenol;	25MG,50MG	Refrigerator	0-5°C	94-26-8	194.23	C11H14O3	White Solid	No	4-Hydroxybenzoic Acid Butyl Ester; 4-(Butoxycarbonyl)phenol; 4-Hydroxybenzoic Acid Butyl Ester; Aseptofom Butyl; Butoben; Butyl 4-Hydroxybenzoate; Butyl Butex; Butyl Tegosept; Butyl Chemosept; n-Butylparaben; Preserval B; SPF; Solbrol B;	Butyl Parahydroxybenzoate - API
PA 02 63010	4-Hydroxybenzhydrazide	Imp A	4-Hydroxy-benzoic Acid Hydrazide; p-Hydroxy-benzoic Acid Hydrazide; p-Hydroxybenzohydrazide; p-Hydroxybenzoic Acid Hydrazide; p-Hydroxybenzoic Hydrazide; p-Hydroxybenzoyl Hydrazide;	25MG,50MG	NA	NA	5351-23-5	152.15	C7H8N2O2	Light Brown Crystalline	No	(4-Hydroxybenzoyl)hydrazine; (p-Hydroxybenzoyl)hydrazine; 4-Hydroxybenzhydrazide; 4-Hydroxybenzohydrazide; 4-Hydroxybenzoic Acid Hydrazide; 4-Hydroxybenzoyl Hydrazide; INHd 25; NSC 647; p-Hydroxybenzhydrazide;	Butyl Parahydroxybenzoate - Impurity A
PA 02 63020	Methyl Paraben	Imp B	Methyl 4-Hydroxybenzoate; Methyl Parahydroxybenzoate; 4-Hydroxybenzoic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	99-76-3	152.15	C8H8O3	White Solid	No	4-(Carbomethoxy)phenol; 4-(Methoxycarbonyl)phenol; 4-Hydroxybenzoic Acid Methyl Ester; 4-Hydroxymethyl Benzoate; Danisol M; E 218; Killitol; Maseptol; Mekkings M; Metaben; Metagin; Paridol; Preserval; Solbrol;	Butyl Parahydroxybenzoate - Impurity B
PA 02 63030	Ethyl Paraben	Imp C	Ethyl 4-Hydroxybenzoate; Ethyl Parahydroxybenzoate; 4-hydroxybenzoic Acid Ethyl Ester; 4-(Ethoxycarbonyl)phenol;	25MG,50MG	Refrigerator	0-5°C	120-47-8	166.17	C9H10O3	Off-White Solid	No	4-Carbethoxyphenol; 4-Hydroxybenzoic Acid Ethyl Ester; Aseptin A; Aseptofom E; Easeptol; Ethyl 4-Hydroxybenzoate; Ethyl Butex; Mekkings E; Mycocten; NSC 23514; p-Carbethoxyphenol;	Butyl Parahydroxybenzoate - Impurity C
PA 02 63040	2-Ethyl-5-hexen-1-ol	Imp D	Propyl 4-Hydroxybenzoate(Propyl Parahydroxybenzoate);	25MG,50MG	NA	NA	270594-13-3	128.21	C8H16O	NA	No	NA	Butyl Parahydroxybenzoate - Impurity D
PA 02 63050	Isobutyl Paraben	Imp E	4-Hydroxybenzoic Acid 2-Methylpropyl Ester;2-Methylpropyl 4-Hydroxybenzoate ; Isobutyl Parahydroxybenzoate;	25MG,50MG	Refrigerator	0-5°C	4247-02-3	194.23	C11H14O3	White Solid	No	4-Hydroxybenzoic Acid 2-Methylpropyl Ester; 2-Methylpropyl p-Hydroxybenzoate; Isobutyl 4-Hydroxybenzoate; Isobutyl p-Hydroxybenzoate; p-Hydroxybenzoic Acid Isobutyl Ester;	Butyl Parahydroxybenzoate - Impurity E
PA 02 63510	Benzyl Paraben	IH	4-Hydroxybenzoic Acid Phenylmethyl Ester; 4-(Benzyloxycarbonyl)phenol;	25MG,50MG	Refrigerator	0-5°C	94-18-8	228.24	C14H12O3	White Solid	No	4-Hydroxybenzoic Acid Benzyl Ester; Benzyl 4-Hydroxybenzoate; Benzyl 4-Hydroxybenzoate; Benzyl Parasept; Benzyl Tegosept; NSC 8080; Nipabenzyl; POB-BZ; Parosept; Solbrol Z;	Butyl Parahydroxybenzoate - In house impurity
PA 02 64000	Butylhydroxyanisole	API	(1,1-Dimethylethyl)-4-methoxyphenol; 2(3)-tert-Butyl-4-hydroxyanisole;	25MG,50MG	Refrigerator	0-5°C	25013-16-5	180.24	C11H16O2	White Solid	No	Antioxyne B; BHA; BOA; Butylated Hydroxyanisole; Butylhydroxyanisole; E 320; Embanox; Grindox BHA; Protex; Sustane 1F; Tenox BHA; tert-Butyl-4-hydroxyanisole; tert-Butyl 4-methoxyphenol; tert-Butyl-p-Hydroxyanisol; tert-Butyl-p-hydroxyanisole; tert-Butylhydroxyanisole;	Butylhydroxyanisole - API
PA 02 64010	1,4-Dihydroxybenzene	Imp A	1,4-Benzenediol; 1,4-Benzoquinol; 1,4-Dihydroxybenzene; Dihydroquinone;	25MG,50MG	Refrigerator	0-5°C	123-31-9	110.11	C6H6O2	Off-White Solid	No	Eldopacque; Eldopaque; Eldopaque Forte; Eldoquin; 4-Hydroxyphenol; p-Hydroxyphenol; p-Phenylenediol; p-Quinol;	Butylhydroxyanisole - Impurity A
PA 02 64510	2-(1,1-Dimethylethyl)-1,4-dihydroxybenzene	IH	2-(1,1-Dimethylethyl)-1,4-dihydroxybenzene ;	25MG,50MG	NA	NA	1948-33-0	166.99	C10H14O2	Light Brown Powder	No	NA	Butylhydroxyanisole - In house impurity

PA 02 65000	Butylhydroxytoluene	API	2,6-Bis(1,1-dimethylethyl)-4-methylphenol;	25MG,50MG	NA	NA	128-37-0	220.35	C15H24O	White Crystalline Solid	No	2,6-Di(tert-butyl)hydroxytoluene; 2,6-Di-tert-butyl-4-hydroxytoluene; 2,6-Ditertbutyl Paracresol; 4-Methyl-2,6-bis(1,1- dimethylethyl)phenol; Advastab 401; Dalpac; Deenax; Impruvol; Ionol; Topanol;	Butylhydroxytoluene - API
PA 03 01000	Cabazitaxel	API	(αR,βS)-β-[[[(1,1-Dimethylethoxy)carbonyl]amino]-α-hydroxybenzenepropanoic Acid (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-12b-(Acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-11-hydroxy-4,6-dimethoxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl Ester;	25MG,50MG	Freezer	0-20°C	183133-96-2	835.93	C45H57NO14	White Solid	No	TXD 258; XRP 6258; β-[[[(1,1-Dimethylethoxy)carbonyl]amino]-α-hydroxybenzenepropanoic Acid [2aR-[2αα,4β,4aβ,6β,9α(αR*,βS*),11α,12α,12α,12bα]-12b-(Acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-11-hydroxy-4,6-dimethoxy-4a,8,13,13-tetramethyl-5-oxo-7,11-	Cabazitaxel - API
PA 03 02000	Cabergoline	API	(8β)-N-[3-(Dimethylamino)propyl]-N-[(ethylamino)carbonyl]-6-(2-propen-1-yl)-ergoline-8-carboxamide;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	81409-90-7	451.6	C26H37N5O2	White to Off-White Solid	No	NA	Cabergoline - API
PA 03 02510	Cabergoline N-Oxide	IH	(3-{[6aR,9R,10aR)-7-Allyl-4,6,6a,7,8,9,10,10a-octahydroindolo[4,3-fg]quinolin-9yl]carbonyl}[ethylamino)carbonyl]amino)propyl)(dimethyl)ammoniumolate;	25MG,50MG	Freezer	0-20°C	NA	467.6	C26H37N5O3	White Solid	No	NA	Cabergoline - In house impurity
PA 03 02520	Desethylcarbamoyl Cabergoline	IH	N-[3-(Dimethylamino)propyl]-6-(2-propen-1-yl)-(8β)-ergoline-8-carboxamide;	25MG,50MG	Freezer	0-20°C	85329-86-8	380.53	C23H32N4O	Tan Solid	No	(5R,8R,10R)-6-Allyl-N-[3-(dimethylamino)propyl]ergoline-8-carboxamide; FCE 21590	Cabergoline - In house impurity
PA 03 02530	Dimethyl Cabergoline	IH	(8β)-N-[3-(Dimethylamino)propyl]-N-[(N-methyl-N-ethylamino)carbonyl]-6-(2-propen-1-yl)-1-methylergoline-8-carboxamide;	25MG,50MG	Freezer	0-20°C	NA	479.66	C28H41N5O2	NA	No	NA	Cabergoline - In house impurity
PA 03 03000	Caffeic Acid	API	3-(3,4-Dihydroxyphenyl)-2-propenoic Acid; 3,4-Dihydroxycinnamic Acid;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	331-39-5	180.16	C9H8O4	Pale yellow to Tan Solid	No	3,4-Dihydroxybenzeneacrylic Acid; 3-(3,4-Dihydroxyphenyl)-2-propenoic Acid; 4-(2-Carboxyethenyl)-1,2-dihydroxybenzene; NSC 57197; NSC 623438;	Caffeic Acid - API
PA 03 03510	3-O-Acetyl Caffeic Acid Methyl Ester 4-O-(Tri-O-acetyl-β-D-glucuronic Acid Methyl Ester)	IH	Methyl {2'-Acetoxy-4'-[3''-(methylprop-2''(Z)-enoate)]phenyl 2,3,4-Tri-O-acetyl-β-D-glucopyranoside}uronate;	25MG,50MG	Refrigerator	0-5°C	NA	552.48	C25H28O14	NA	No	NA	Caffeic Acid - In house impurity
PA 03 03520	4-O-Acetyl Caffeic Acid Methyl Ester 3-O-(Tri-O-acetyl-β-D-glucuronic Acid Methyl Ester)	IH	3-(4-Hydroxy-3-methoxyphenyl)-2-propenoic Acid 2-Phenylethyl Ester;	25MG,50MG	NA	NA	NA	298.33	C18H18O4	NA	No	2-Phenylethyl Ferulate; Ferulic Acid Phenethyl Ester; NSC 666255; NSC 671193; Phenethyl Ferulate; Phenethyl 3-Methylcaffeate;	Caffeic Acid - In house impurity
PA 03 03530	4-O-Benzyl-caffeic Acid Methyl Ester	IH	3-(4-Benzoyloxy-4-hydroxyphenyl)-2-propenoic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	284.31	C17H16O4	Off-white Solid	No	3-[3-Hydroxy-4-(phenylmethoxy)phenyl]-2-propenoic Acid Methyl Ester	Caffeic Acid - In house impurity
PA 03 03540	4-O-Benzyl-caffeic Acid 3-O-Sulfate Methyl Ester Pyridinium Salt	IH	3-(4-Benzoyloxy-4-O-sulfatephenyl)-2-propenoic Acid Methyl Ester Pyridinium Salt;	25MG,50MG	NA	NA	NA	443.47	C22H21NO7S	Off-white Solid	No	NA	Caffeic Acid - In house impurity

PA 03 03550	3-[3,4-Bis(acetyloxy)phenyl]-2-propenoic Acid	IH	(E)-Caffeic Acid Diacetate;	25MG,50MG	NA	NA	88623-81-8	264.23	C13H12O6	Light Brown	No	NA	Caffeic Acid - In house impurity
PA 03 03560	Caffeic Acid-13C3	IH	3-(3,4-Dihydroxyphenyl)-2-propenoic Acid-13C3; 3,4-Dihydroxycinnamic Acid-13C3;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	1185245-82-2	183.14	C613C3H8O4	Blue-Green Solid	No	4-(2-Carboxyethenyl)-1,2-dihydroxybenzene-13C3; NSC 57197-13C3	Caffeic Acid - In house impurity
PA 03 03570	Caffeic Acid Benzyl Ester	IH	3-(3,4-Dihydroxyphenyl)-2-propenoic Acid Phenylmethyl Ester; 3-(3,4-Dihydroxyphenyl)-2-propenoic Acid Benzyl Ester;	25MG,50MG	NA	NA	107843-77-6	270.28	C16H14O4	NA	No	Benzyl Caffeate; NSC 666590;	Caffeic Acid - In house impurity
PA 03 03580	Caffeic Acid Dimethyl Ether Phenethyl Ester	IH	3-(3,4-Dimethoxyphenyl)-2-propenoic Acid 2-Phenylethyl Ester; NSC 666253; Phenethyl 3,4-Dimethoxyphenylcinnamate; Phenethyl Dimethyl Caffeate;	25MG,50MG	Freezer	-20°C	145551-14-0	97-98°C	C19H20O4	White to Off-White Solid	No	NA	Caffeic Acid - In house impurity
PA 03 03590	Caffeic Acid 3-β-D-Glucuronide	IH	5-[(1E)-2-Carboxyethenyl]-2-hydroxyphenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	1093679-73-2	356.28	C15H16O10	Pale Brown Solid	No	NA	Caffeic Acid - In house impurity
PA 03 03600	Caffeic Acid 4-β-D-Glucuronide	IH	4-[(1E)-2-Carboxyethenyl]-2-hydroxyphenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	1093679-71-0	356.28	C15H16O10	White Solid	No	NA	Caffeic Acid - In house impurity
PA 03 03610	Caffeic Acid 3-β-D-Glucoside	IH	3-[3-(β-D-Glucopyranosyloxy)-4-hydroxyphenyl]-2-propenoic Acid;	25MG,50MG	NA	NA	24959-81-7	342.3	C15H18O9	NA	No	3-(β-D-Glucopyranosyloxy)-4-hydroxycinnamic Acid;	Caffeic Acid - In house impurity
PA 03 03620	Caffeic Acid 3-Methyl Phenethyl Ester	IH	3-(4-Hydroxy-3-methoxyphenyl)-2-propenoic Acid 2-Phenylethyl Ester;	25MG,50MG	NA	NA	71835-85-3	298.33	C18H18O4	NA	No	2-Phenylethyl Ferulate; Ferulic Acid Phenethyl Ester; NSC 666255; NSC 671193; Phenethyl Ferulate; Phenethyl 3-Methylcaffeate;	Caffeic Acid - In house impurity
PA 03 03630	Caffeic Acid Methyl Ester	IH	(E)-3-(3,4-Dihydroxyphenyl)propenoic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	67667-67-8	194.18	C10H10O4	Refrigerator	No	NA	Caffeic Acid - In house impurity
PA 03 03640	Caffeic Acid Methyl Ester 3,4-Di-O-(tri-O-acetyl-β-D-glucuronic Acid Methyl Ester)	IH	Caffeic Acid Methyl Ester 3,4-Di-O-(tri-O-acetyl-β-D-glucuronic Acid Methyl Ester)	25MG,50MG	NA	NA	NA	NA	C36H42O22	NA	No	NA	Caffeic Acid - In house impurity
PA 03 03650	Caffeic Acid Phenethyl Ester	IH	3-(3,4-Dihydroxyphenyl)-2-propenoic Acid 2-Phenylethyl Ester; CAPE; Phenethyl Caffeate;	25MG,50MG	NA	NA	104594-70-9	284.31	C17H16O4	Off-White Solid	No	NA	Caffeic Acid - In house impurity
PA 03 03660	Dihydrocaffeic Acid	IH	3,4-Dihydroxy-β-phenylpropionic Acid; 3,4-Dihydroxybenzenepropionic Acid;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	1078-61-1	182.17	C9H10O4	Brown Solid	No	3,4-Dihydroxyhydrocinnamic Acid; 3,4-Dihydroxyphenylpropionic Acid; 3-(3,4-Dihydroxyphenyl)propanoic Acid; 3-(3,4-Dihydroxyphenyl)propionic Acid; Hydrocaffeic Acid; NSC 407275; NSC 624007; 3,4-Dihydroxydihydrocinnamic Acid;	Caffeic Acid - In house impurity
PA 03 03670	Dihydro Caffeic Acid 3-O-β-D-Glucuronide	IH	5-(2-Carboxyethyl)-2-hydroxyphenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	1187945-71-6	358.3	C15H18O10	Beige to Pale Brown Solid	No	NA	Caffeic Acid - In house impurity
PA 03 03680	Dihydro Caffeic Acid 3-O-Sulfate Sodium Salt	IH	4-Hydroxy-3-(sulfooxy)benzenepropanoic Acid Sodium Salt;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	1187945-70-5	306.2	C9H8Na2O7S	NA	No	NA	Caffeic Acid - In house impurity

PA 03 03690	Ferulic Acid 4-O-β-D-Glucuronide	IH	4-(2-Carboxyethenyl)-2-methoxyphenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	86321-24-6	370.31	C16H18O10	NA	No	NA	Caffeic Acid - In house impurity
PA 03 03700	Ferulic Acid-d3 4-O-β-D-Glucuronide	IH	4-(2-Carboxyethenyl)-2-(methoxy-d3)phenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	NA	373.33	C16H15D3O10	NA	No	NA	Caffeic Acid - In house impurity
PA 03 03710	Methyl 3-(3',4'-Dimethoxyphenyl)propenoate	IH	Methyl 3,4-Dimethoxycinnamate; 3-(3,4-Dimethoxyphenyl)-2-propenoic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	5396-64-5	222.24	C12H14O4	Pale Yellow Solid	No	3,4-O-Dimethylcaffeic Acid Methyl Ester; NSC 4331;	Caffeic Acid - In house impurity
PA 03 04000	Caffeine	API	3,7-Dihydro-1,3,7-trimethyl-1H-purine-2,6-dione; 1,3,7-Trimethylxanthine; SK 65 Compound; Shape Plus; Stay Alert; Stim; Synalgos; Thein; Theine; Tri-Aqua; Wigraine; Phensal; Refresh💎n;	25MG,50MG	Refrigerator	0-5°C	58-08-2	194.19	C8H10N4O2	White Solid	No	7-Methyltheophylline; Alert-Pep; Cafalgine; Cafeina; Caffedrine; Caffein; Cafipel; DHCplus; Dasin; Diurex; Durvitan; Guaranine; Hycomine; Koffein; Mateina; Methyltheobromine; Miudol; NSC 5036; New Cetamol; No-Doz; Palergot-C;	Caffeine - API
PA 03 04010	Theophylline	Imp A	3,9-Dihydro-1,3-dimethyl-1H-purine-2,6-dione;	25MG,50MG	Refrigerator	0-5°C	58-55-9	180.16	C7H8N4O2	White Solid	No	3,7-Dihydro-1,3-dimethyl- 1H-purine- 2,6-dione; 1,3-Dimethylxanthine; Accurbron; Aerobin; Armophylline; Asmax; Bronkodyl; Theophyl; Theoplus; Theostat; Unifyl; Unilong; Xanthium;	Caffeine - Impurity A
PA 03 04030	Isocaffeine	Imp C	1,3,9-Trimethyl-3,9-dihydro-1H-purine-2,6-dione; 3,9-Dihydro-1,3,9-trimethyl-1H-purine-2,6-dione; 1,3,9-Trimethylxanthine;	25MG,50MG	NA	NA	519-32-4	194.19	C8H10N4O2	NA	No	9-Methyltheophylline; NSC 28332; EP Impurity C for Caffeine	Caffeine - Impurity C
PA 03 04040	Theobromine	Imp D	3,7-Dihydro-3,7-dimethyl-1H-purine-2,6-dione;	25MG,50MG	Refrigerator	0-5°C	83-67-0	180.16	C7H8N4O2	NA	No	3,7-Dimethyl-3,7-dihydro -1H-purine-2,6-dione; 3,7-Dimethylxanthine; Diurobromine; NSC 5039; SC 15090; Santheose; Teobromin; Theosalvose; Theostene; Thesal; Theophylline-Ethylenediamine Imp. G (EP)	Caffeine - Impurity D
PA 03 04050	Paraxanthine	Imp F	1,7-Dimethylxanthine; 3,7-Dihydro-1,7-dimethyl-1H-purine-2,6-dione;	25MG,50MG	Freezer	-20°C	611-59-6	180.17	C7H8N4O2	Off-White to Pale Yellow Solid	No	NA	Caffeine - Impurity F
PA 03 05000	Camphorquinone	API	(±)-Camphorquinone; 2,3-Bornanedione;	25MG,50MG	NA	NA	10373-78-1	166.22	C10H14O2	Yellow Crystalline	NA	NA	Camphorquinone - API
PA 03 05510	Camphorquinone-10-sulfonic Acid Hydrate	IH	(1S,4S)-7,7-dimethyl-2,3-dioxobicyclo[2.2.1]heptane-1-methanesulfonic Acid; CQS-OH;	25MG,50MG	Refrigerator	0-5°C	73413-79-3	264.3	C10H16O6S	Yellow Solid	No	NA	Camphorquinone - In house impurity
PA 03 05520	Camphorquinone-10-sulfonyl Chloride	IH	7,7-Dimethyl-2,3-dioxo-bicyclo[2.2.1]heptane-1-methanesulfonyl Chloride;	25MG,50MG	NA	NA	82594-19-2	264.73	C10H13ClO4S	NA	No	NA	Camphorquinone - In house impurity
PA 03 05530	Camphorquinone-10-sulfonylnorleucine	IH	(1S)-N-[[[(7,7-Dimethyl-2,3-dioxobicyclo[2.2.1]hept-1-yl)methyl]sulfonyl]-L-norleucine; CQS-NLE-OH;	25MG,50MG	Refrigerator	0-5°C	73413-80-6	359.44	C16H25NO6S	White Solid	No	NA	Camphorquinone - In house impurity
PA 03 05540	(1R)-(-)-10-Camphorsulfonic Acid	IH	(1R,4S)-7,7-Dimethyl-2-oxo-bicyclo[2.2.1]heptane-1-methanesulfonic Acid;	25MG,50MG	Refrigerator	0-5°C	35963-20-3	232.3	C10H16O4S	White Solid	No	(-)-Camphor-10-sulfonic Acid; (R)-Camphor-10-sulfonic Acid; L(-)-Camphor-10-sulfonic Acid; l-10-Camphorsulfonic Acid;	Camphorquinone - In house impurity
PA 03 05550	(1S)-(+)-10-Camphorsulfonic Acid	IH	(1S,4R)-7,7-Dimethyl-2-oxo-bicyclo[2.2.1]heptane-1-methanesulfonic Acid;	25MG,50MG	Refrigerator	0-5°C	3144-16-9	232.3	C10H16O4S	White to Off-White Solid	Yes	(+)-Camphor-10-sulfonic Acid; (+)-β-Camphorsulfonic Acid; Reychler💎s Acid; d-10-Camphorsulfonic Acid;	Camphorquinone - In house impurity

PA 03 05560	(1R)-(-)-10-Camphorsulfonamide	IH	(1R,4S)-7,7-Dimethyl-2-oxo-bicyclo[2.2.1]heptane-1-methanesulfonamide;	25MG,50MG	NA	NA	72597-34-3	231.31	C10H17NO3S	Off-White Solid	No	d-10-Camphorsulfonamide; (1R)-10-Camphorsulfonamide;	Camphorquinone - In house impurity
PA 03 05570	(1S)-(+)-10-Camphorsulfonamide	IH	(1S,4R)-7,7-Dimethyl-2-oxo-bicyclo[2.2.1]heptane-1-methanesulfonamide;	25MG,50MG	NA	NA	60933-63-3	231.31	C10H17NO3S	Off-White Solid	No	10-Camphorsulfonamide; (+)-Camphorsulfonamide; (1S)-10-Camphorsulfonamide;	Camphorquinone - In house impurity
PA 03 05580	(1R)-(-)-10-Camphorsulfonyl Chloride	IH	(1R,4S)-7,7-Dimethyl-2-oxo-bicyclo[2.2.1]heptane-1-methanesulfonyl Chloride; (-)-Camphor-10-sulfonyl Chloride;	25MG,50MG	HygroscopicFreezer, Under Inert Atmosphere	0-20°C	39262-22-1	250.74	C10H15ClO3S	White Solid	No	NA	Camphorquinone - In house impurity
PA 03 05590	(1S)-(+)-10-Camphorsulfonyl Chloride	IH	(1S,4R)-7,7-Dimethyl-2-oxo-bicyclo[2.2.1]heptane-1-methanesulfonyl Chloride;	25MG,50MG	NA	NA	21286-54-4	250.74	C10H15ClO3S	White Solid	No	10-Camphorsulfonyl Chloride; (+)-10-Camphorsulfonic Acid Chloride; (S)-Camphor-10-sulfonyl Chloride; d-Camphorsulfonyl Chloride;	Camphorquinone - In house impurity
PA 03 05600	(1R)-(+)-(10-Camphorsulfonyl)imine	IH	(3aR,6S)-4,5,6,7-Tetrahydro-8,8-dimethyl-3H-3a,6-methano-2,1-benzisothiazole 2,2-Dioxide;	25MG,50MG	NA	NA	86225-70-9	213.3	C10H15NO2S	White Crystalline Solid	No	NA	Camphorquinone - In house impurity
PA 03 05610	(1S)-(-)-(10-Camphorsulfonyl)imine	IH	(3aS,6R)-4,5,6,7-Tetrahydro-8,8-dimethyl-3H-3a,6-methano-2,1-benzisothiazole 2,2-Dioxide;	25MG,50MG	NA	NA	60886-80-8	213.3	C10H15NO2S	White Crystalline Solid	No	NA	Camphorquinone - In house impurity
PA 03 05620	(1R)-(-)-(10-Camphorsulfonyl)oxaziridine	IH	(4aR,7S,8aR)-Tetrahydro-9,9-dimethyl-4H-4a,7-methano-1,2-oxazirino[3,2-ij]-2,1-benzisothiazole 3,3-Dioxide;	25MG,50MG	Freezer	0-20°C	104372-31-8	229.3	C10H15NO3S	Off-White Solid	No	NA	Camphorquinone - In house impurity
PA 03 05630	(1S)-(+)-(10-Camphorsulfonyl)oxaziridine	IH	(4aS,7R,8aS)-Tetrahydro-9,9-dimethyl-4H-4a,7-methanooxazirino[3,2-ij][2,1]benzisothiazole 3,3-Dioxide;	25MG,50MG	Freezer	0-20°C	104322-63-6	229.3	C10H15NO3S	White Solid	No	NA	Camphorquinone - In house impurity
PA 03 06000	Camptothecin	API	(R)-4-Ethyl-4-hydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione;	25MG,50MG	NA	NA	110351-92-3	348.33	C20H16N2O4	NA	No	(R)-(-)-Camptothecine; (R)-Camptothecin; 20R-Camptothecin;	Camptothecin - API
PA 03 06510	7-Ethyl Camptothecin	IH	4,11-Diethyl-4-hydroxy-1,12-dihydro-4H-2-oxa-6,12a-diaza-dibenzo[b,h]fluorene-3,13-dione; (4S)-4,11-Diethyl-4-hydroxy-1H-pyrano[3 $\blacklozenge$,4 $\blacklozenge$:6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione;	25MG,50MG	Refrigerator	0-5°C	78287-27-1	376.41	C22H20N2O4	Light Yellow to Pale Orange Solid	No	7-Ethyl-20(S)-camptothecin; SN 22; Irinotecan Related Compound E	Camptothecin - In house impurity
PA 03 06520	7-Ethyl-10-hydroxy-20(S)-camptothecin	IH	SN-38; (4S)-4,11-Diethyl-4,9-dihydroxy-1H-pyrano[3 $\blacklozenge$,4 $\blacklozenge$:6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)dione;	25MG,50MG	Freezer	0-20°C	86639-52-3	392.4	C22H20N2O5	Light-Yellow Solid	No	7-Ethyl-10-hydroxycamptothecin; 10-Hydroxy-7-ethylcamptothecin; SN 38 Lactone;4,11-Diethyl-4,9-dihydroxy-1,12-dihydro-4H-2-oxa-6,12a-diaza-dibenzo[b,h]fluorene-3,13-dione;	Camptothecin - In house impurity

PA 03 06530	10-Hydroxy Camptothecin	IH	(4S)-4-Ethyl-4,9-dihydroxy-1H-pyrano[3,4:6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione;	25MG,50MG	Freezer	0-20°C	19685-09-7	364.35	C20H16N2O5	Yellow Solid	Yes	(S)-10-Hydroxycamptothecin; Hydroxycamptothecin; NSC 107124;	Camptothecin - In house impurity
PA 03 06540	(R)-7-Ethyl Camptothecin	IH	(4R)-4,11-Diethyl-4-hydroxy-1H-pyrano[3,4:6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione;	25MG,50MG	Freezer	0-20°C	1217633-65-2	376.41	C22H20N2O4	NA	No	7-Ethyl-20(R)-camptothecin;	Camptothecin - In house impurity
PA 03 06550	Topotecan Hydrochloride	IH	(4S)-10-[(Dimethylamino)methyl]-4-ethyl-4,9-dihydroxy-1H-pyrano[3',4',6'-7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione;	25MG,50MG	Refrigerator	0-5°C	119413-54-6	457.91	C23H24ClN3O5	Light Yellow-Green Solid	No	Hydrochloride; NSC-609669; SKF-104864A; Hycamtin;	Camptothecin - In house impurity
PA 03 07000	Candesartan	API	2-Ethoxy-1-[[2-(1H-tetrazol-5-yl)[1,1-biphenyl]-4-yl]methyl]-1H-benzimidazole-7-carboxylic Acid;	25MG,50MG	Freezer	0-20°C	139481-59-7	440.45	C24H20N6O3	Off-White to Pale Yellow Solid	No	3-[[2-(1H-Tetrazol-5-yl)biphenyl-4-yl]methyl]-2-ethoxy-3H-benzimidazole-4- carboxylic Acid; CV-11974; Candesartan M1;	Candesartan - API
PA 03 07510	Candesartan Cilexetil	IH	2-Methoxy-1-[[2-(2H-tetrazol-5-yl)[1,1-biphenyl]-4-yl]methyl]-1H-benzimidazole-7-carboxylic Acid 1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl Ester;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	1026042-12-5	596.63	C32H32N6O6	Off- White to Pale Yellow solid	No	NA	Candesartan - In house impurity
PA 03 07520	Candesartan Methyl Ester	IH	2-Ethoxy-1-[[2-(2H-tetrazol-5-yl)[1,1-biphenyl]-4-yl]methyl]-1H-benzimidazole-7-carboxylic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	139481-69-9	454.48	C25H22N6O3	Off-White Solid	No	Methyl 2-Ethoxy-1-[[2-(1H-tetrazol-5-yl)biphenyl-4-yl]meth yl]benzimidazole-7-carboxylate	Candesartan - In house impurity
PA 03 07530	Candesartan Ethyl Ester	IH	2-Ethoxy-1-[[2-(2H-tetrazol-5-yl)[1,1-biphenyl]-4-yl]methyl]-1H-benzimidazole-7-carboxylic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	139481-58-6	468.51	C26H24N6O3	Off-White Solid	No	NA	Candesartan - In house impurity
PA 03 07540	O-Desethyl Candesartan	IH	2,3-Dihydro-2-oxo-3-[[2-(2H-tetrazol-5-yl)[1,1-biphenyl]-4-yl]methyl]-1H-benzimidazole-4-carboxylic Acid;	25MG,50MG	NA	NA	168434-02-4	412.4	C22H16N6O3	NA	No	2,3-Dihydro-2-oxo-3-[[2-(1H-tetrazol-5-yl)[1,1-biphenyl]- 4-yl]methyl]-1H-benzimidazole-4-carboxylic Acid; CV 15959;	Candesartan - In house impurity
PA 03 07550	O-Desethyl Candesartan Cilexetil	IH	2,3-Dihydro-2-oxo-3-[[2-(2H-tetrazol-5-yl)[1,1-biphenyl]-4-yl]methyl]-1H-benzimidazole-4-carboxylic Acid 1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	869631-11-8	582.61	C31H30N6O6	White Solid	No	NA	Candesartan - In house impurity
PA 03 07560	Candesartan Cilexetil Methoxy Analogue	IH	2-Methoxy-1-[[2-(2H-tetrazol-5-yl)[1,1-biphenyl]-4-yl]methyl]-1H-benzimidazole-7-carboxylic Acid 1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl Ester;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	1026042-12-5	596.63	C32H32N6O6	Off- White to Pale Yellow solid	No	NA	Candesartan - In house impurity
PA 03 07570	N-Trityl Candesartan	IH	2-Ethoxy-1-[[2-(2-(triphenylmethyl)-2H-tetrazol-5-yl)[1,1-biphenyl]-4-yl]methyl]- 1H-benzimidazole-7-carboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	894806-43-0	682.77	C43H34N6O3	Off-White Solid	No	NA	Candesartan - In house impurity

PA 03 07580	N-Trityl Candesartan Cilxetil	IH	2-Ethoxy-1-[[2-  -[2-(triphenylmethyl)-2H-tetrazol-5-yl][1,1-  -biphenyl]-4-yl)methyl]-1H-benzimidazole-7-carboxylic Acid 1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl Ester;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	886999-34-4	852.97	C52H48N6O6	White to Off-White Solid	No	2-Ethoxy-1-[(2-  -(2-trityl-2H-tetrazol-5-yl)-1,1-  -biphenyl-4-yl)methyl]-7-benzimidazolecarboxylic Acid 1-(Cyclohexyloxy)carbonyloxy]ethyl Ester;	Candesartan - In house impurity
PA 03 07590	Candesartan N1-Trityl Ethyl Ester	IH	Candesartan Ethyl Ester N1-Trityl Analog; N1-Trityl Candesartan Ethyl Ester;	25MG,50MG	NA	NA	856414-35-2	710.82	C45H38N6O3	NA	NA	2-Ethoxy-1-[[2'-[1-(triphenylmethyl)-1H-tetrazol-5-yl][1,1'-biphenyl]-4-yl)methyl]-1H-benzimidazole-7-carboxylic acid ethyl ester	Candesartan - In house impurity
PA 03 07600	1H-1-Ethyl Candesartan Cilxetil	IH	2-Ethoxy-1-[[2-  -(1-ethyl-1H-tetrazol-5-yl)[1,1-  -biphenyl]-4-yl)methyl]-1H-benzimidazole-7-carboxylic Acid 1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	914613-35-7	638.71	C35H38N6O6	White Solid	No	Candesartan Cilxetil Impurity E; (RS)-1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl]-2-ethoxy-1-[[2-(1-ethyl-1H-tetrazol-5-yl)-4-biphenyl]]methyl]-1H-benzimidazole-7-carboxylate;	Candesartan - In house impurity
PA 03 07610	2H-2-Ethyl Candesartan Cilxetil	IH	2-Ethoxy-1-[[2-  -(2-ethyl-2H-tetrazol-5-yl)[1,1-  -biphenyl]-4-yl)methyl]-1H-benzimidazole-7-carboxylic Acid 1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	914613-36-8	638.71	C35H38N6O6	White Solid	No	NA	Candesartan - In house impurity
PA 03 07620	Candesartan Cilxetil N1-Ethyl Amide	IH	2-Desethoxy-2-hydroxy-1H-1-Ethyl Candesartan Cilxetil;	25MG,50MG	Refrigerator	0-5°C	1185255-99-5	610.66	C33H34N6O6	White Solid	No	2-Hydroxy-1-[[2-  -(1-ethyl-1H-tetrazol-5-yl)[1,1-  -biphenyl]-4-yl)methyl]-1H-benzimidazole-7-carboxylic Acid 1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl Ester; Candesartan Cilxetil Impurity C; (RS)-1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl]-3-[[2'-(1-ethyl-1H-tetrazol-5-yl)-4-biphenyl]]methyl]-2-oxo-2,3-dihydro-1H-benzimidazole-4-carboxylate;	Candesartan - In house impurity
PA 03 07630	Candesartan Cilxetil N2-Ethyl Amide	IH	2-Desethoxy-2-hydroxy-2H-2-ethyl Candesartan Cilxetil;	25MG,50MG	Refrigerator	0-5°C	1185256-03-4	610.66	C33H34N6O6	White Solid	No	2-Hydroxy-1-[[2-  -(2-ethyl-2H-tetrazol-5-yl)[1,1-  -biphenyl]-4-yl)methyl]-1H-Benzimidazole-7-carboxylic Acid 1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl Ester; Candesartan Cilxetil Impurity D; (RS)-1-[[[(Cyclohexyloxy)carbonyl]oxy]ethyl]-3-[[2'-(2-ethyl-2H-tetrazol-5-yl)-4-biphenyl]]methyl]-2-oxo-2,3-dihydro-1H-benzimidazole-4-carboxylate;	Candesartan - In house impurity
PA 03 07640	Losartan Bromo N2-Trityl Impurity	IH	5-[4'-Bromomethyl-(1,1'-biphenyl)-2-yl]-2-triphenylmethyltetrazole;	25MG,50MG	Freezer	0-20°C	133051-88-4	557.48	C33H25BrN4	White to Off-White Solid	No	4-Bromomethyl-2-  -[N2-triphenylmethyl-2H-tetrazol-5-yl]biphenyl; 4-[2-  -(N2-Triphenylmethyltetrazol-5-yl)phenyl]benzyl Bromide; 4-  -Bromomethyl-2-(2-trityl-2H-tetrazol-5-yl)biphenyl; [2-  -(2-Trityl-2H-tetrazol-5-yl)biphenyl-4-yl)methyl Bromide;	Candesartan - In house impurity
PA 03 07650	Candesartan Hydroxy Impurity	IH	2-  -(1H-Tetrazol-5-yl)-[1,1-  -biphenyl]-4-methanol;	25MG,50MG	NA	NA	160514-13-6	252.27	C14H12N4O	NA	No	NA	Candesartan - In house impurity
PA 03 07660	Candesartan Methyl Impurity	IH	5-(4-  -Methyl-2-biphenyl)tetrazole; 5-(4-  -Methyl[1,1-  -biphenyl]-2-yl)-2H-tetrazole;	25MG,50MG	Refrigerator	0-5°C	120568-11-8	236.27	C14H12N4	Off-White to Pale Beige Solid	No	2-(Tetrazol-5-yl)-4-  -methyl-1,1-  -biphenyl; 5-[2-(4-  -Methylbiphenyl)]tetrazole; L 158507;	Candesartan - In house impurity
PA 03 07670	Candesartan Trityl Alcohol Impurity	IH	Triphenylmethanol; BL 3756; Hydroxytriphenylmethane;	25MG,50MG	Refrigerator	0-5°C	76-84-6	260.33	C19H16O	White Solid	No	α,α-Diphenylbenzenemethanol; BL 3756; Hydroxytriphenylmethane; NSC 4050; Triphenylcarbinol; Triphenylmethanol; Triphenylmethyl Alcohol; Tritanol; Trityl Alcohol; U 45483; α,α-Diphenylbenzenemethanol;	Candesartan - In house impurity
PA 03 07680	Candesartan Trityl Methyl Ether Impurity	IH	Methyl Triphenylmethyl Ether; 1,1-  ,1-  -  -(Methoxymethylidene)trisbenzene;	25MG,50MG	Refrigerator	0-5°C	596-31-6	274.36	C20H18O	White Solid	No	Methoxytriphenylmethane; Methyl Trityl Ether; NSC 64; Triphenylmethyl Methyl Ether; Trityl Methyl Ether;	Candesartan - In house impurity
PA 03 07690	N-Trityl Candesartan Methyl Ester Methoxy Analogue	IH	2-Methoxy-1-[[2-  -[2-(triphenylmethyl)-2H-tetrazol-5-yl][1,1-  -biphenyl]-4-yl)methyl]-1H-Benzimidazole-7-carboxylic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	682.77	C43H34N6O3	Yellow Solid	No	NA	Candesartan - In house impurity

PA 03 08000	Canertinib Dihydrochloride	API	CI-1033, N-[4-(3-Chloro-4-fluorophenylamino)-7-(3-morpholin-4-ylpropoxy)quinazolin-6-yl]acrylamide dihydrochloride;	25MG,50MG	Freezer	0-20°C	289499-45-2	558.86	C24H27Cl3FN5O3	NA	No	N-[4-[(3-Chloro-4-fluorophenyl)amino]-7-[3-(4-morpholinyl)propoxy]-6-quinazolinyl]-2-propenamide dihydrochloride, PD183805	Canertinib Dihydrochloride - API
PA 03 09000	Captopril	API	[(2S)-N-[3-Mercapto-2-methylpropionyl]-L-proline; SQ-14225;	25MG,50MG	Freezer	0-20°C	62571-86-2	217.3	C9H15NO3S	White Solid	No	NA	Captopril - API
PA 03 09010	Captopril Disulfide	Imp A	1,1 $\blacklozenge$ -[Dithiobis[(2S)-2-methyl-1-oxo-3,1-propanediyl]]bis-L-proline Captoprds;	25MG,50MG	Freezer	0-20°C	64806-05-9	432.55	C18H28N2O6S2	White Solid	No	SQ 14551; Captopril Imp. A (BP)	Captopril - Impurity A
PA 03 09030	3-Mercapto-2-methylpropanoic acid	Imp C	3-Mercaptoisobutyric Acid; 3-Mercapto-2-methylpropionic Acid; β -Mercapto-isobutyric Acid;	25MG,50MG	Refrigerator	0-5°C	26473-47-2	120.17	C4H8O2S	Pale Yellow Oil	No	NA	Captopril - Impurity C
PA 03 09040	3-Bromo-2-methylpropanoic acid	Imp D	($\pm$)-3-Bromo-2-methylpropionic acid; NSC 201472; β -Bromoisobutanoic Acid;	25MG,50MG	NA	NA	56970-78-6	167	C4H7BrO2	NA	No	NA	Captopril - Impurity D
PA 03 09050	Captopril Desmercapto Impurity	Imp E	(2S)-1-[2-Methylpropanoyl]-pyrrolidine-2-carboxylic Acid;	25MG,50MG	NA	NA	23500-15-4	185.22	C9H15NO3	NA	NA	NA	Captopril - Impurity E
PA 03 09060	(2S)-1-[(2R)-2-Methyl-3-sulphanylpropanoyl]pyrrolidine-2-carboxylic acid	Imp F	(2S)-1-[(2R)-2-Methyl-3-sulphanylpropanoyl]pyrrolidine-2-carboxylic acid;	25MG,50MG	NA	NA	NA	217.29	C9H15NO3S	NA	NA	NA	Captopril - Impurity F
PA 03 09070	3-Acetylthio-2-methylpropionic Acid	Imp G	3-(Acetylthio)-2-methylpropanoic Acid; 3-Mercapto-2-methylpropionic Acid Acetate (RS)-3-Acetylthio-2-methylpropionic Acid;	25MG,50MG	Freezer	0-20°C	33325-40-5	162.21	C6H10O3S	White to Off-White Solid	No	($\pm$)-3-Acetylthio-2-methylpropionic Acid; 2-(Acetylthiomethyl)propanoic Acid; 3-(Acetylthio)-2-methylpropanoic Acid; 3-Acetylsulfanyl-2-methylpropionic Acid; 3-Mercapto-2-methylpropionic Acid Acetate;	Captopril - Impurity G
PA 03 09510	Captopril Acid Amine Salt	IH	Captopril Acid Amine Salt;	25MG,50MG	NA	NA	NA	317.45	C18H23NO2S	NA	NA	NA	Captopril - In house impurity
PA 03 10000	Carbamazepine	API	5H-Dibenz[b,f]azepine-5-carboxamide; 5-Carbamoyl-5H-dibenz[b,f]azepine;	25MG,50MG	Refrigerator	0-5°C	298-46-4	236.27	C15H12N2O	White Solid	No	Amizepin; Biston; CBZ; Calepsin; Carbamazepin; Carbamazepin; G 32883; Geigy 32883; Karbamazepin; Karbelex; Karberol; NSC 169864; Tegretol;	Carbamazepine - API
PA 03 10010	10,11-Dihydro Carbamazepine	Imp A	10,11-Dihydro-5H-dibenz[b,f]azepine-5-carboxamide; GP 26-301;	25MG,50MG	Refrigerator	0-5°C	3564-73-6	238.28	C15H14N2O	White Solid	No	NA	Carbamazepine - Impurity A
PA 03 10020	9-Methylacridine	Imp B	NSC 1234;	25MG,50MG	Refrigerator	0-5°C	611-64-3	193.24	C14H11N	Solid	No	NA	Carbamazepine - Impurity B
PA 03 10040	Iminostilbene	Imp D	5H-Dibenz[b,f]azepine; 2,2 $\blacklozenge$ -Iminostilbene; 5-Azadibenzo[a,e]cycloheptatriene;	25MG,50MG	Refrigerator	0-5°C	256-96-2	193.24	C14H11N	Yellow to Orange Solid	No	5H-Dibenzo[b,f]azepine; NSC 123458; RP 9989;	Carbamazepine - Impurity D
PA 03 10050	10,11-Dihydro-5H-dibenzo[b,f]azepine	Imp E	10,11-Dihydrodibenz[b,f]azepine; 2,2 $\blacklozenge$ -Iminobiphenyl; 2,2 $\blacklozenge$ -Iminodibenzyl; Iminobiphenyl; Iminodibenzyl; NSC 72110;	25MG,50MG	Refrigerator	0-5°C	494-19-9	195.26	C14H13N	Light Yellow Cvrystalline	No	NA	Carbamazepine - Impurity E
PA 03 10510	Acridine-9-carboxylic acid Hydrate	IH	NSC 386 Hydrate;	25MG,50MG	Refrigerator	0-5°C	332927-03-4	223.23	C14H9NO2•xH2O	Yellow Solid	No	NA	Carbamazepine - In house Impurity

PA 03 10520	10-Acetyloxy Oxcarbazepine	IH	(+/-)-10-(Acetyloxy)-10,11-dihydro-11-oxo-5H-dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	Freezer	0-20°C	113952-21-9	310.3	C17H14N2O4	Yellow-Orange Solid	No	5-Carbamoyl-10-11-dihydro-11-oxo-5H-dibenz[b,f]azepine-10-yl Acetate;	Carbamazepine - In house Impurity
PA 03 10530	Acridine	IH	10-Azaanthracene; 2,3-Benzoquinoline; 9-Azaanthracene;	25MG,50MG	Refrigerator	0-5°C	260-94-6	179.22	C13H9N	Yellow Solid	No	Benzo[b]quinoline; Dibenzo[b,e]pyridine; NSC 3408;	Carbamazepine - In house Impurity
PA 03 10540	9(10H)-Acridone	IH	9-Acridanone; 9(10H)-Acridinone; 9-Acridone; Acridin-9-one;	25MG,50MG	Refrigerator	0-5°C	578-95-0	195.22	C13H9NO	Yellow Solid	No	9,10-Dihydro-9-oxo-acridine; Acridone; CK 103; NSC 408196; NSC 7664;	Carbamazepine - In house Impurity
PA 03 10550	10-Bromo Oxcarbazepine	IH	(+/-)-10-Bromo-10,11-dihydro-11-oxo-5H-dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	Freezer	0-20°C	113952-20-8	331.16	C15H11BrN2O2	Off-White Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10560	(E)-2-Bromo-2'-nitro-4'-methoxystilbene	IH	(E)-1-[2-(2-Bromophenyl)ethenyl]-4-methoxy-2-nitro-benzene;	25MG,50MG	NA	NA	NA	334.16	C15H12BrNO3	Yellow Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10570	Carbamazepine 10,11-Epoxyde	IH	1a,10b-Dihydro-6H-dibenzo[b,f]oxireno[d]azepine-6-carboxamide;	25MG,50MG	Refrigerator	0-5°C	36507-30-9	252.27	C15H12N2O2	White Solid	No	10,11-Dihydro-10,11-epoxycarbamazepine; 10,11-Epoxycarbamazepine; Carbamazepine 10,11-oxide; GP 49-023;	Carbamazepine - In house Impurity
PA 03 10580	N-Carbamoyl Carbamazepine	IH	5H-Dibenzo[b,f]azepin-5-ylcarbonylurea;	25MG,50MG	Freezer	0-20°C	1219170-51-0	279.29	C16H13N3O2	Off-White to Pale Yellow Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10590	Cyheptamide	IH	10,11-Dihydro-5H-dibenzo[a,d]cycloheptene-5-carboxamide; AY 8682; BS 7029; Carbamazepam; ICI 51426;	25MG,50MG	Refrigerator	0-5°C	7199-29-3	237.3	C16H15NO	White Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10600	10,11-Dihydro Carbamazepine	IH	10,11-Dihydro-5H-dibenz[b,f]azepine-5-carboxamide; GP 26-301;	25MG,50MG	Refrigerator	0-5°C	3564-73-6	238.28	C15H14N2O	White Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10610	rac trans-10,11-Dihydro-10,11-dihydroxy Carbamazepine	IH	(10R,11R)-rel-10,11-Dihydro-10,11-dihydroxy-5H-dibenz[b,f]azepine-5-carbox- amide;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	58955-93-4	270.28	C15H14N2O3	White to Off-White Solid	No	Dihydrocarbamazepine-10,11-trans-diol; Carbamazepine-10,11-dihydrodiol; Carbamazepine-10,11-dihydro-10,11-diol; 10,11-Dihydroxycarbamazepine	Carbamazepine - In house Impurity
PA 03 10620	10,11-Dihydro-10-hydroxy Carbamazepine O-β-D-Glucuronide Sodium Salt (Mixture of Diastereomers)	IH	5-(Aminocarbonyl)-10,11-dihydro-5H-dibenz[b,f]azepin-10-yl β-D-Glucopyranosiduronic Acid Sodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	NA	452.39	C21H21N2NaO8	Off-White Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10630	10,11-Dihydro-10-hydroxy Carbamazepine	IH	10,11-Dihydro-10-hydroxy-5H-dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	Freezer	0-20°C	29331-92-8	254.28	C15H14N2O2	White to Off-White Solid	No	10-Hydroxy-10,11-dihydrocarbamezepine; BIA 2-005; GP 47779; Licarbazepine;	Carbamazepine - In house Impurity
PA 03 10640	10,11-Dihydroxy Carbamazepine	IH	10,11-Dihydroxy-5H-Dibenz[b,f]azepine-5-carboxamide; 10-Monohydroxy Oxcarbazepine;	25MG,50MG	NA	NA	104839-39-6	NA	C15H12N2O3	NA	No	NA	Carbamazepine - In house Impurity

PA 03 10650	Eslicarbazepine Acetate	IH	(10S)-10-(Acetyloxy)-10,11-dihydro-5H-dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	Hygroscopic,Freezer, Under Inert Atmosphere	0-20°C	236395-14-5	296.32	C17H16N2O3	White to Off-White Solid	No	(S)-(-)-10-Acetoxy-10,11-dihydro-5H-dibenz[b,f]azepine-5-carboxamide; BIA 2-093; Sep 0002093;	Carbamazepine - In house Impurity
PA 03 10660	2-Hydroxy Carbamazepine	IH	2-Hydroxy-5H-dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	Refrigerator	0-5°C	68011-66-5	252.27	C15H12N2O2	Off-White to Tan Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10670	3-Hydroxy Carbamazepine	IH	3-Hydroxy-5H-dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	Freezer	0-20°C	68011-67-6	52.27	C15H12N2O2	Off-White to Tan Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10680	9-Hydroxymethyl-10-carbamoylacridan	IH	9-(Hydroxymethyl)-10(9H)-acridinecarboxamide;	25MG,50MG	NA	NA	68011-71-2	254.28	C15H14N2O2	NA	No	NA	Carbamazepine - In house Impurity
PA 03 10690	Iminodibenzyl 5-Carbonyl Chloride	IH	10,11-Dihydro-5H-dibenz[b,f]azepine-5-carbonyl Chloride; 5-(Chlorocarbonyl)-10,11-dihydrodibenzazepine;	25MG,50MG	NA	NA	33948-19-5	257.71	C15H12ClNO	Green Solid	No	5-Chlorocarbonyl-10,11-dihydro-5H-dibenz[b,f]azepine;	Carbamazepine - In house Impurity
PA 03 10700	Iminostilbene	IH	5H-Dibenz[b,f]azepine; 2,2-  -Iminostilbene; 5-Azadibenzo[a,e]cycloheptatriene;	25MG,50MG	Refrigerator	0-5°C	256-96-2	193.24	C14H11N	Yellow to Orange Solid	No	5H-Dibenzo[b,f]azepine; NSC 123458; RP 9989;	Carbamazepine - In house Impurity
PA 03 10710	Iminostilbene N-Carbonyl Chloride	IH	5H-Dibenz[b,f]azepine-5-carbonyl Chloride; 5-(Chlorocarbonyl)-5H-dibenz[b,f]azepine;	25MG,50MG	NA	NA	33948-22-0	255.7	C15H10ClNO	Pink Solid	No	N-(Chlorocarbonyl)-5H-dibenz[b,f]azepine	Carbamazepine - In house Impurity
PA 03 10720	Iminostilbene 10,11-Epoxyde-N-carbonyl Chloride	IH	1a,10b-Dihydro-6H-dibenz[b,f]oxireno[d]azepine-6-carbonyl Chloride;	25MG,50MG	NA	NA	41359-09-5	271.7	C15H10ClNO2	White Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10730	11-Keto Oxcarbazepine	IH	10,11-Dihydro-10,11-dioxo Carbamazepine; 10,11-Dihydro-10,11-dioxo-5H-dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	NA	NA	537693-29-1	266.25	C15H10N2O3	NA	No	NA	Carbamazepine - In house Impurity
PA 03 10740	(R)-Licarbazepine Acetate	IH	(10R)-10-(Acetyloxy)-10,11-dihydro-5H-dibenz[b,f]azepine-5-carboxamide; (R)-(+)-10-Acetoxy-10,11-dihydro-5H-dibenz[b,f]azepine-5-carboxamide; BIA 2-059;	25MG,50MG	NA	NA	186694-45-1	296.32	C17H16N2O3	NA	No	NA	Carbamazepine - In house Impurity
PA 03 10750	10-Methoxy Carbamazepine	IH	10-Methoxy-5H-dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	Refrigerator	0-5°C	28721-09-7	266.29	C16H14N2O2	Off-White Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10760	3-Methoxy Iminostilbene	IH	3-Methoxy-5H-dibenz[b,f]azepine;	25MG,50MG	NA	NA	92483-74-4	223.27	C15H13NO	Orange Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10770	2-Methyl Carbamazepine	IH	2-Methyl-5H-dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	Refrigerator	0-5°C	70401-32-0	250.3	C16H14N2O	Pale Yellow Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10780	2-Methyl-5H-dibenzazepine	IH	2-Methyl-5H-dibenz[b,f]azepine;	25MG,50MG	Freezer	0-20°C	70401-31-9	207.27	C15H13N	Yellow Solid	No	NA	Carbamazepine - In house Impurity

PA 03 10790	(R)-10-Monohydroxy-10,11-dihydro Carbamazepine	IH	(10R)-10,11-Dihydro-10-hydroxy-5H-dibenz[b,f]azepine-5-carboxamide; R-(-)-10,11-Dihydro-10-hydroxy-5H-dibenz[b,f]azepine-5-carboxamide; (R)-Licarbazepine; CGP 13698;	25MG,50MG	Freezer	0-20°C	104746-03-4	254.28	C15H14N2O2	White to Off-White Solid	No	NA	Carbamazepine - In house Impurity
PA 03 10800	(R)-10-Monohydroxy-10,11-dihydro Carbamazepine O-β-D-Glucuronide Sodium Salt	IH	(10R)-5-(Aminocarbonyl)-10,11-dihydro-5H-dibenz[b,f]azepin-10-yl β-D-Glucopyranosiduronic Acid Sodium Salt;	25MG,50MG	NA	NA	104746-01-2	452.39	C21H21N2NaO8	NA	No	(R)-(Aminocarbonyl)-10,11-dihydro- 5H-dibenz[b,f]azepin-10-yl β-D-Glucopyranosiduronic Acid Sodium Salt; R-Licarbazepine Glucuronide Sodium Salt;	Carbamazepine - In house Impurity
PA 03 10810	(S)-10-Monohydroxy-10,11-dihydro Carbamazepine (Eslicarbazepine)	IH	(10S)-10,11-Dihydro-10-hydroxy-5H-Dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	Freezer	0-20°C	104746-04-5	254.28	C15H14N2O2	White to Off-White Solid	No	S-(+)-10,11-Dihydro-10-hydroxy-5H-dibenz[b,f]azepine-5-carboxamide; (S)-Licarbazepine; BIA 2-194; CGP 13751; Erelib; Eslicarbazepine; Pazzul; Stedesa;	Carbamazepine - In house Impurity
PA 03 10820	(S)-10-Monohydroxy-10,11-dihydro Carbamazepine O-β-D-Glucuronide Sodium Salt	IH	(10S)-5-(Aminocarbonyl)-10,11-dihydro-5H-dibenz[b,f]azepin-10-yl β-D-Glucopyranosiduronic Acid Sodium Salt;	25MG,50MG	NA	NA	NA	452.39	C21H21N2NaO8	NA	No	(S)-5-(Aminocarbonyl)-10,11-dihydro- 5H-dibenz[b,f]azepin-10-yl β-D-Glucopyranosiduronic Acid Sodium Salt; Eslicarbazepine Glucuronide Sodium Salt;	Carbamazepine - In house Impurity
PA 03 11000	Carbaslate Calcium	API	2-acetyloxybenzoate; urea, Alcacyl, Rheomin, Carbasalatcalcium, Carbaspirin calium;	25MG,50MG	NA	NA	5749-67-7	458.4	C19H18CaN2O9	NA	NA	NA	Carbaslate Calcium - API
PA 03 11010	Acetylsalicylic Anhydride	Imp A	2-(Acetyloxy)benzoic Acid 1,1'-Anhydride; Salicylic Acid Acetate Anhydride;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	1466-82-6	342.3	C18H14O7	White Solid	No	2-Acetoxybenzoic Anhydride; Aspirin anhydride; Contraflu; NSC 63848; NSC 80056; Pircan; Vigal; Acetylsalicylic Acid Impurity D;	Carbaslate Calcium - Impurity A
PA 03 11020	Acetylsalicylsalicylic Acid	Imp B	2-(Acetyloxy)benzoic Acid 2-Carboxyphenyl Ester; Acesalum;	25MG,50MG	Refrigerator	0-5°C	530-75-6	300.26	C16H12O6	White Solid	No	Diplosal Acetate; Diplosalacetat; Salicylacetysalicylic Acid;	Carbaslate Calcium - Impurity B
PA 03 11030	Salicylic Acid	Imp C	2-Hydroxybenzoic Acid; 2-Carboxyphenol; 2-Hydroxybenzenecarboxylic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	69-72-7	138.12	C7H6O3	White Solid	No	2-Hydroxybenzoic Acid; o-Carboxyphenol; o-Hydroxybenzoic Acid; Rutranex; Saligel; Saloniil; Salvona Nanosal; Stri-Dex; Trans-Ver-Sal; Verrugon;	Carbaslate Calcium - Impurity C
PA 03 11040	Salicylsalicylic Acid	Imp D	Salsalate; 2-Hydroxybenzoic Acid 2-Carboxyphenyl Ester; Salicylic Acid Salicylate; Salysal; Sasapirin; Sasapyrine; Sasapyrinum; o-Salicylsalicylic Acid;	25MG,50MG	Refrigerator	0-5°C	552-94-3	258.23	C14H10O5	White Solid	No	2-Hydroxybenzoic Acid 2-Carboxyphenyl Ester; Diacesal; Diplosal; Disalcid; Disalgesic; Disalicylic Acid; Disalyl; Mono-Gesic; NSC 49171; Nobacid; Salflex; Salical; Salicyl Salicylate; Salicyloxysalicylic Acid; Salicyloylsalicylic Acid; Salicylsalicylic Acid; Salina; Salsalate;	Carbaslate Calcium - Impurity D
PA 03 12000	Carbenicillin Sodium	API	Carbenicillin Disodium (90%); (2S,5R,6R)-6-[(2-Carboxy-2-phenylacetyl)amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Sodium Salt; NSC 111071; Piopen; Pyopen; Pyopene; Sodium carbenicillin; α-Carboxybenzylpenicillin Sodium Salt; Gripenin; Hyoper; Microcillin;	25MG,50MG	Freezer	0-20°C	4800-94-6	422.36	C17H16N2Na2O6S	Pale Yellow Solid	No	N-(2-Carboxy-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]hept-6-yl)-2-phenylmalonamic Acid Disodium Salt; Anabactyl; BRL 2064; Carbapen; Carbecin; Carbenicillin Sodium; Carbenicilline Disodium; Carboxybenzylpenicillin Sodium; Disodium (α-Carboxybenzyl)penicillin; Disodium Carbenicillin; Fugacillin; Geocillin; Geopen;	Carbenicillin Sodium - API
PA 03 13000	Carbocisteine	API	S-Carboxymethyl-L-cysteine; (2R)-2-Amino-3-[(carboxymethyl)thio]propionic Acid; Mukinyl; NSC 14156; PectDrill; Pectox; Pulmoclaste; Reomucil; Rhinathiol; Rhinatiol; Rinatiol; S-(Carboxymethyl)-(R)-cysteine; S-Carboxylmethyl-L-cysteine; Siroxyl; Thiodril; Mucopront; Mucosol; Mucotab;	25MG,50MG	Refrigerator	0-5°C	638-23-3	179.19	C5H9NO4S	White Solid	No	(R)-S-(Carboxymethyl)cysteine; (L)-2-Amino-3-(carboxymethylthio)propionic Acid; 3-[(Carboxymethyl)thio]-L-alanine; AHR 3053; Bronchokod; Carbocisteine; Carbocit; Carbocysteine; Chilvax; DF 1794Y; L-(Carboxymethyl)cysteine; LJ 206; Lisil; Lisomucil; Loviscol; Muciclar; Mucocis; Mucodyne; Mucofan; Mucolase; Mucolex;	Carbocisteine - API
PA 03 13510	L-Cysteinesulfinic Acid, Monohydrate	IH	3-Sulfin-L-alanine Monohydrate;	25MG,50MG	Freezer	0-20°C	207121-48-0	171.18	C3H7NO4S•H2O	Off-White Solid	No	NA	Carbocisteine - In house impurity

PA 03 14000	Carbostyryl 124	API	7-Amino-4-methyl-2(1H)-quinolinone; 7-Amino-4-methyl-carbostyryl;	25MG,50MG	Refrigerator	0-5°C	19840-99-4	174.2	C10H10N2O	Off-White to Tan Solid	No	2-Hydroxy-4-methyl-7-aminoquinoline; 4-Methyl-7-aminocarbostyryl; 7-Amino-2-hydroxy-4-methylquinoline; Carbostyryl 7;	Carbostyryl 124 - API
PA 03 14510	Carbostyryl 124 N-Carboxymethyl Chloride	IH	2-Chloro-N-(1,2-dihydro-4-methyl-2-oxo-7-quinolinyl)acetamide; Chloro-N-(4-methyl-2-oxo-1,2-dihydro-7-quinolyl)ethanamide;	25MG,50MG	NA	NA	183613-11-8	250.68	C12H11ClN2O2	Grey Solid	No	NA	Carbostyryl 124 - In house impurity
PA 03 14520	Carbostyryl 124 N-Carboxyethyl Methanethiosulfonate	IH	Methanesulfonylthioic Acid S-[3-[(1,2-Dihydro-4-methyl-2-oxo-7-quinolinyl)amino]-3-oxopropyl] Ester;	25MG,50MG	NA	NA	1076199-71-7	340.42	C14H16N2O4S2	NA	No	NA	Carbostyryl 124 - In house impurity
PA 03 14530	Carbostyryl 124 N-Carboxymethyl Methanethiosulfonate	IH	Methanesulfonylthioic Acid S-[2-[(1,2-Dihydro-4-methyl-2-oxo-7-quinolinyl)amino]-2-oxoethyl] Ester;	25MG,50MG	Freezer	0-20°C	1076199-73-9	326.39	C13H14N2O4S2	Off-White Solid	No	NA	Carbostyryl 124 - In house impurity
PA 03 15000	Carbovir Monophosphate	API	rel-2-Amino-1,9-dihydro-9-[(1R,4S)-4-[(phosphonooxy)methyl]-2-cyclopenten-1-yl]-6H-purin-6-one;	25MG,50MG	NA	NA	144490-73-3	327.23	C11H14N5O5P	NA	No	cis-(±)-2-Amino-1,9-dihydro-9-[4-[(phosphonooxy)methyl]-2-cyclopenten-1-yl]-6H-purin-6-one; Carbovir 5'-Phosphate;	Carbovir Monophosphate - API
PA 03 15510	rac Carbovir Diphosphate Triammonium Salt	IH	Diphosphoric Acid rel-Mono[[[(1R,4S)-4-(2-amino-1,6-dihydro-6-oxo-9H-purin-9-yl)-2-cyclopenten-1-yl]methyl] Ester Triammonium Salt;	25MG,50MG	NA	NA	NA	407.21	C11H15N5O8P2	NA	No	Diphosphoric Acid cis-(±)-[4-(2-Amino-1,6-dihydro-6-oxo-9H-purin-9-yl)-2-cyclopenten-1-yl]methyl Ester Triammonium Salt;	Carbovir Monophosphate - In house impurity
PA 03 15520	(1S,4R)-rel-4-[(2,5-Diamino-6-chloro-4-pyrimidinyl)amino]-2-cyclopentene-1-methanol	IH	(1S-cis)-(+/-)-4-[(2,5-Diamino-6-chloro-4-pyrimidinyl)amino]-2-cyclopentene-1-methanol;	25MG,50MG	NA	NA	896716-96-4	255.7	C10H14ClN5O	NA	No	NA	Carbovir Monophosphate - In house impurity
PA 03 15530	(1R,4S)-rel-4-(Acetylamino)-2-cyclopentene-1-carboxylic Acid Methyl Ester	IH	cis-(+/-)-4-(Acetylamino)-2-Cyclopentene-1-carboxylic Acid Methyl Ester;	25MG,50MG	NA	NA	61865-49-4	183.2	C9H13NO3	Off-White Solid	No	NA	Carbovir Monophosphate - In house impurity
PA 03 15540	(1R,4S)-rel-N-[4-[(Acetyloxy)methyl]-2-cyclopenten-1-yl]acetamide	IH	cis-(+/-)-N-[4-[(Acetyloxy)methyl]-2-cyclopenten-1-yl]-acetamide;	25MG,50MG	NA	NA	61865-50-7	197.11	C10H15NO3	Off-White Solid	No	NA	Carbovir Monophosphate - In house impurity
PA 03 15550	(1R,4S)-rel-4-[(2-Amino-6-chloro-4-pyrimidinyl)amino]-2-cyclopentene-1-methanol	IH	cis-(+/-)-4-[(2-Amino-6-chloro-4-pyrimidinyl)amino]-2-cyclopentene-1-methanol;	25MG,50MG	NA	NA	122624-73-1	240.69	C10H13ClN4O	NA	No	NA	Carbovir Monophosphate - In house impurity
PA 03 15560	(1R,4S)-rel-4-[[2-Amino-6-chloro-5-[[4-chlorophenyl]azo]-4-pyrimidinyl]amino]-2-cyclopentene-1-methanol	IH	cis-(+/-)-4-[[2-Amino-6-chloro-5-[[4-chlorophenyl]azo]-4-pyrimidinyl]amino]-2-cyclopentene-1-methanol;	25MG,50MG	NA	NA	122624-75-3	379.24	C16H16Cl2N6O	Yellow Solid	No	NA	Carbovir Monophosphate - In house impurity
PA 03 16000	Carvedilol	API	1-(9H-Carbazol-4-yloxy)-3-[[2-(2-methoxyphenoxy)ethyl]amino]-2-propanol;	25MG,50MG	Freezer	0-20°C	72956-09-3	406.47	C24H26N2O4	Off-White Solid	No	Artist; BM 14190; Cadilan; Carca; Cardivas; Carloc; Carvas; Carvedilol; Carvediol; Coreg; DQ 2466; Dilatrend; Dimitone; Eucardic; Korvasan; Kredex; Querto; SKF 105517; Talliton;	Carvedilol - API
PA 03 16010	1-(4-{2-Hydroxy-3-[2-(2-methoxy-phenoxy)-ethylamino]-propoxy}-carbazol-9-yl)-3-[2-(2-methoxy-phenoxy)-ethylamino]-propan-2-ol	Imp A	1-[[4-(2-Hydroxy-3-[[2-(methoxyphenoxy)ethyl]amino]propyl]-9H-carbazol-4-yl]oxy]-3-[[2-(2-methoxyphenoxy)ethyl]amino]propan-2-ol;	25MG,50MG	NA	NA	1076199-79-5	629.74	C36H43N3O7	NA	No	1-(9H-Carbazol-4-yloxy)-3-[[2-hydroxy-3-[[2-(2-methoxyphenoxy)ethyl]amino]propyl]]2-(2-methoxyphenoxy)ethyl]amino]-2-propanol; EP Carvedilol Related Compound A	Carvedilol - Impurity A

PA 03 16020	Carvedilol Bis-carbazole	Imp B	1,1-  [[2-(2-Methoxyphenoxy)ethyl]imino]bis[3-(9H-carbazol-4-yloxy)-2-propanol];	25MG,50MG	NA	NA	918903-20-5	645.74	C39H39N3O6	NA	No	USP Carvedilol Related Compound B;	Carvedilol - Impurity B
PA 03 16030	N-Benzyl Carvedilol	Imp C	1-(9H-Carbazol-4-yloxy)-3-[[2-(2-methoxyphenoxy)ethyl](phenylmethyl)amino]-2-propanol;	25MG,50MG	Freezer	0-20°C	72955-94-3	496.6	C31H32N2O4	Off-White Solid	No	NA	Carvedilol - Impurity C
PA 03 16040	4-(2,3-Epoxypropoxy)carbazole	Imp D	4-Oxiranylmethoxy-9H-carbazole; 4-(Oxiranylmethoxy)-9H-carbazole;	25MG,50MG	Freezer	-20°C	51997-51-4	239.27	C15H13NO2	Off-White to Light Tan Solid	No	NA	Carvedilol - Impurity D
PA 03 16050	2-(2-Methoxyphenoxy)ethylamine Hydrochloride	Imp E	2-(2-Methoxyphenoxy)ethylamine Hydrochloride;	25MG,50MG	Freezer	0-20°C	64464-07-9	203.67	C9H14ClNO2	White Solid	No	NA	Carvedilol - Impurity E
PA 03 16510	Toluene	IH	1-Methylbenzene; Antisal 1a; CP 25; CP 25 (solvent); Methacide; Methylbenzene;	25MG,50MG	NA	NA	108-88-3	92.14	C7H8	NA	No	Methylbenzol; NSC 406333; Phenylmethane; Toluol	Carvedilol - In house impurity
PA 03 16520	(R)-(+)-Carvedilol	IH	(R)-Carvedilol; Carvedilol R-Isomer; (+)-1-(9H-Carbazol-4-yloxy)-3-[[2-(2-methoxyphenoxy)ethyl]amino]-2-propanol; (+)-Carvedilol;	25MG,50MG	Freezer	-20°C	95093-99-5	406.47	C24H26N2O4	Off-White Solid	No	NA	Carvedilol - In house impurity
PA 03 17000	Cediranib	API	4-[(4-fluoro-2-methyl-1H-indol-5-yl)oxy]-6-methoxy-7-[3-(pyrrolidin-1-yl)propoxy]quinazoline;	25MG,50MG	NA	NA	288383-20-0	450.5	C25H27FN4O3	NA	NA	NA	Cediranib - API
PA 03 18000	Cefaclor Monohydrate	API	(6R,7R)-7-[(2-Amino-2-phenylacetyl)amino]-3-chloro-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Monohydrate;	25MG,50MG	Freezer	0-20°C	70356-03-5	385.82	C15H16ClN3O5S	Pale Yellow Solid	No	Ceclor; Distaclor; Keflor; Raniclор;	Cefaclor Monohydrate - API
PA 03 18010	D-Phenylglycine	Imp A	D-(-)-2-Phenylglycine; (-)-(R)-Phenylglycine; (-)-Phenylglycine; (2R)-Amino-2-phenylethanoic Acid; (R)-(-)-2-Phenylglycine; D-Phenylglycine; D-α-Aminophenylacetic Acid; D-α-Phenylglycine; D-2-Phenylglycine; (R)-α-Aminobenzeneacetic Acid; (αR)-α-Aminobenzeneacetic Ac;	25MG,50MG	Room Temp	0-8°C	875-74-1	151.16	C8H9NO2	White Solid	No	(R)-2-Phenyl-2-aminoethanoic Acid; (R)-2-Phenylglycine; (R)-2-Phenylglycine; (R)-Phenylglycine; (R)-Phenylglycine; (R)-α-Phenylglycine; D-(-)-Aminophenylacetic Acid; D-(-)-Phenylglycine; D-(-)-α-Aminophenylacetic Acid; D-(-)-α-Phenylglycine; D-2-Phenylglycine; D-C-Phenylglycine;	Cefaclor - Impurity A
PA 03 18020	7-Amino-3-chloro-3-cephem-4-carboxylic acid	Imp B	(6R,7R)-7-Amino-3-chloro-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	53994-69-7	234.66	C7H7ClN2O3S	Pale Yellow Solid	No	3-Chloro-7-amino-3-cephem-4-carboxylic Acid; (6R-trans)-7-amino-3-chloro-8-oxo-5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid;7-Amino-3-chlorocephalosporanic Acid;	Cefaclor - Impurity B
PA 03 18030	Cefaclor (2S)-Isomer	Imp C	δ-3 Cefaclor; (6R,7R)-7-[[[(2S)-2-amino-2-phenylacetyl]amino]-3-chloro-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid;	25MG,50MG	NA	NA	152575-13-8	367.81	C15H14ClN3O4S	NA	No	(6R,7R)-7-[[[(2R)-Aminophenylacetyl]amino]-3-chloro-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-3-ene-2-carboxylic Acid	Cefaclor - Impurity C
PA 03 18060	3-Phenylpyrazin-2-ol	Imp F	2-Hydroxy-3-phenylpyrazine; 3-Phenyl-1H-pyrazin-2-one; 3-Phenyl-2-pyrazinol;	25MG,50MG	Refrigerator	0-5°C	2882-18-0	172.18	C10H8N2O	Pale Yellow Solid	No	NA	Cefaclor - Impurity F

PA 03 19000	Cefadroxil Monohydrate	API	(6R,7R)-7-[[[(2R)-Amino-(4-hydroxyphenyl)acetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Monohydrate;	25MG,50MG	Freezer	-20°C	66592-87-8	381.4	C16H19N3O6S	White Solid	No	p-Hydroxycephalexine Monohydrate; BL-S578; MJF-11567-3; Baxan; Bidocef; Cefa-Drops; Duracef;	Cefadroxil Monohydrate - API
PA 03 19010	4-Hydroxy-D-(-)-2-phenylglycine	Imp A	(αR)-α-Amino-4-hydroxybenzeneacetic Acid; R)- (4-Hydroxyphenyl)glycine; D-2-(4-Hydroxyphenyl)glycine; D-2-Amino-2-(p-hydroxyphenyl)acetic Acid; D-4-Hydroxypheny; D-(-)-Amino(4-hydroxyphenyl)acetic Acid;	25MG,50MG	Refrigerator	0-5°C	22818-40-2	167.16	C8H9NO3	White Solid	No	(R)-2-(4-Hydroxyphenyl)glycine; (R)-Ethyl 2-Amino-2-(4-hydroxyphenyl)acetate; (αR)-α-Amino 4-hydroxybenzeneacetic acid; 4-Hydroxy-D-phenylglycine; D-(-)-2-(4-Hydroxyphenyl)glycine; D-(-)-2-(p-Hydroxyphenyl)glycine; D-(-)-4-Hydroxyphenylglycine;	Cefadroxil - Impurity A
PA 03 19020	7-Aminodesacetoxycephalosporanic Acid	Imp B	6R,7R)-7-Amino-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	Freezer	0-20°C	22252-43-3	214.24	C8H10N2O3S	Off-White Solid	No	7-Amino-3-deacetoxycephalosporanic Acid; Deacetoxycephalosporanic Acid; 7-ADCA;	Cefadroxil - Impurity B
PA 03 20000	Cefamandole Nafate	API	(6R,7R)-7-[[[(2R)-2-(Formyloxy)-2-phenylacetyl]amino]-3-[[[(1-methyl-1H-tetrazol-5-yl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Sodium Salt;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	42540-40-9	512.49	C19H17N6NaO6S2	White Solid	No	Bergacef; Cedol; Cefam; Cefamandole Formate Sodium; Cefiran; Cemado; Cemandil; Cephamandole Nafate; Fado; Kefadol; Kefandol; Lampomandol; Mandokef; Mandol; Mandolsan; Neocefal; O-Formylcefamandole Sodium; Pavecef; NSC 299588;	Cefamandole Nafate - API
PA 03 20510	Cefamandole Sodium Salt	IH	(6R,7R)-7-[[[(2R)-2-Hydroxy-2-phenylacetyl]amino]-3-[[[(1-methyl-1H-tetrazol-5-yl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Sodium Salt; Sodium Cefamandole;	25MG,50MG	Freezer	0-20°C	30034-03-8	484.48	C18H17N6NaO5S2	White to Off-White Solid	No	NA	Cefamandole Nafate - In house impurity
PA 03 21000	Cefazolin Sodium	API	Cefazolin Sodium Salt; (6R,7R)-3-[[[(5-Methyl-1,3,4-thiadiazol-2-yl)thio]methyl]-8-oxo-7-[(1H-tetrazol-1-ylacetyl)amino]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Sodium Salt;	25MG,50MG	Freezer	0-20°C	27164-46-1	476.49	C14H13N8NaO4S3	White to Off-White Solid	No	Atririn; Azolin; Biazolina; Bor-Cefazol; Cefacidal; Cefamedin; Cefazil; Cefazina; Cefazoliin; Cefazolin Sodium; Sodium Cephalozin; Totacef; Zolicef; SKF-41558;	Cefazolin Sodium - API
PA 03 21050	5-Methyl-1,3,4-thiadiazol-2-thiol	Imp E	5-Methyl-1,3,4-Thiadiazole-2(3H)-thione; 2-Methyl-Δ2-1,3,4-thiadiazoline-5-thione;	25MG,50MG	NA	NA	29490-19-5	132.21	C3H4N2S2	NA	No	2-Mercapto-5-methyl-1,3,4-thiadiazole; 2-Methyl-1,3,4-thiadiazol-5-thiol; 5-Methyl-2-sulfanyl-1,3,4-thiadiazole; 5-Methyl-3H-1,3,4-thiadiazole-2-thione; 5-Methyl-2-mercapto-1,3,4-thiadiazole;	Cefazolin Sodium - Impurity E
PA 03 21080	7-Aminocephalosporanic Acid	Imp H	(6R,7R)-3-[(Acetyloxy)methyl]-7-amino-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	957-68-6	272.28	C10H12N2O5S	White Solid	No	(7R)-7-Aminocephalosporanic Acid; 3-(Acetoxymethyl)-7-aminocephem -4-carboxylic Acid; 7-ACA; 7-ACS; 7β-Aminocephalosporanic Acid;	Cefazolin Sodium - Impurity H
PA 03 22000	Cefepime Dihydrochloride Monohydrate	API	1-[[[(6R,7R)-7-[[[(2Z)-(2-Amino-4-thiazolyl)(methoxyimino)acetyl]amino]-2-carboxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl)methyl]-1-methylpyrrolidinium Inner Salt Dihydrochloride Monohydrate;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	123171-59-5	571.5	C19H28Cl2N6O6S2	White to Off-White Solid	No	Axepim; Cepimex; Maxipime;	Cefepime Dihydrochloride Monohydrate - API
PA 03 23000	Cefetamet	API	Cepime O; (6R,7R)-7-[[[(2Z)-(2-Amino-4-thiazolyl)(methoxyimino)acetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid; [6R-[6α,7β(Z)]]-7-[[[(2-amino-4-thiazolyl)(methoxyimino)acetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	NA	NA	65052-63-3	397.43	C14H15N5O5S2	NA	No	(6R,7R)-7-[[[(2Z)-2-(2-Amino-4-thiazolyl)-2-(methoxyimino)acetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid; Deacetoxycefotaxime; FR 13300; LY 97964; Ro 15-8074; Ro 15-8074/005; Ultipime O; Altamet; Antibiotic Ro 15-8074;	Cefetamet - API
PA 03 23510	7-Aminodesacetoxycephalosporanic Acid	IH	6R,7R)-7-Amino-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	Freezer	0-20°C	22252-43-3	214.24	C8H10N2O3S	Off-White Solid	No	7-Amino-3-deacetoxycephalosporanic Acid; Deacetoxycephalosporanic Acid; 7-ADCA;	Cefetamet - In house impurity
PA 03 24000	Cefixime Trihydrate	API	Cefiximetrihydrate;	25MG,50MG	NA	NA	125110-14-7	507.5	C16H21N5O10S2	Light Yellow powder	No	NA	Cefixime Trihydrate - API

PA 03 25000	Cefmetazole	API	(6R,7S)-7-[[2-[(Cyanomethyl)thio]acetyl]amino]-7-methoxy-3-[[[(1-methyl-1H-tetrazol-5-yl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	Freezer	0-20°C	56796-20-4	471.53	C15H17N7O5S3	White Solid	No	SKF 83088; U 72791; U 72791a;	Cefmetazole - API
PA 03 25510	Cefmetazole sodium salt	IH	Sodium (6R,7S)-7-[[2-(cyanomethylsulfanyl)acetyl]amino]-7-methoxy-3-[(1-methyltetrazol-5-yl)sulfanylmethyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate;	25MG,50MG	NA	NA	56796-39-5	493.52	C15H16N7NaO5S3	White Solid	No	Cefmetazole-Na;Cefmetazole sodium;Sodium cefmetazole;CS-1170 sodium salt;	Cefmetazole - In house impurity
PA 03 25520	S-Decyanomethyl-S-(1-methyl-1H-tetrazol-5-yl) Cefmetazole	IH	(6R-cis)-7-Methoxy-7-[[[(1-methyl-1H-tetrazol-5-yl)thio]acetyl]amino]-3-[[[(1-methyl-1H-tetrazol-5-yl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	NA	NA	74228-11-8	514.56	C15H18N10O5S3	NA	No	NA	Cefmetazole - In house impurity
PA 03 26000	Cefoperazone Sodium	API	Cefoperazone Sodium Salt; (6R,7R)-7-[[[(2R)-2-[[[4-Ethyl-2,3-dioxo-1-piperazinyl]carbonyl]amino]-2-(4-hydroxyphenyl)acetyl]amino]-3-[[[(1-methyl-1H-tetrazol-5-yl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Sodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	0-20°C	62893-20-3	667.65	C25H26N9NaO8S2	White to Off-White Solid	No	Bioperazone; CP 52640-2; Cefazone; Cefobine; Cefobis; Cefogram; Cefomycin; T 1551; Tomabef;	Cefoperazone Sodium - API
PA 03 26030	5-Mercapto-1-methyltetrazole	Imp C	1-Methyl-1H-tetrazole-5-thiol;	25MG,50MG	NA	NA	13183-79-4	116.15	C2H4N4S	White Powder	NA	NA	Cefoperazone Sodium - Impurity C
PA 03 27000	Cefotaxime	API	(6R,7R,Z)-3-(Acetoxymethyl)-7-(2-(2-aminothiazol-4-yl)-2-(methoxyimino)acetamido)-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid;	25MG,50MG	NA	NA	63527-52-6	455.47	C16H17N5O7S2	White Solid	No	NA	Cefotaxime - API
PA 03 27510	Cefotaxime Sodium	IH	(6R,7R)-3-[(Acetyloxy)methyl]-7-[[[(2Z)-2-(2-amino-4-thiazolyl)-2-(methoxyimino)acetyl]amino]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Sodium Salt;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	64485-93-4	477.45	C16H16N5NaO7S2	White Solid	No	Cefotax; HR 756; Pretor; Tolycar;	Cefotaxime - In house impurity
PA 03 28000	Cefoxitin	API	(6R,7S)-3-[[[(Aminocarbonyl)oxy]methyl]-7-methoxy-8-oxo-7-[(2-thienylacetyl)amino]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	NA	NA	35607-66-0	427.45	C16H17N3O7S2	NA	No	(6R-cis)-3-[[[(Aminocarbonyl)oxy]methyl]-7-methoxy-8-oxo-7-[(2-thienylacetyl)amino]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid; Cefoxitin; Cephoxitin	Cefoxitin - API
PA 03 28510	Cefoxitin Sodium	IH	(6R,7S)-3-[[[(Aminocarbonyl)oxy]methyl]-7-methoxy-8-oxo-7-[(2-thienylacetyl)amino]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Sodium Salt;	25MG,50MG	Freezer	0-20°C	33564-30-6	449.43	C16H16N3NaO7S2	White Solid	No	Betacef; Cefaxilin Sodium; Cenomycin; Farmoxin; MK 306; Mefoxin; Mefoxithin; Mefoxitin; Merxin; Serviflox;	Cefoxitin - In house impurity
PA 03 29000	Cefradine	API	(6R,7R)-7-[[[(2R)-2-amino-2-(1,4-cyclohexadien-1-yl)acetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	Amber Vial, Freezer	0-20°C	38821-53-3	349.4	C16H19N3O4S	White Solid	No	7-[D-α-Amino-(1,4-cyclohexadienyl)acetamide]-3-desacetoxycephalosporanic Acid; Anspor; Cefradex; Cefradin; Cefradine; Cefrag; Cefro; Celex; Cephradin; Cesporan; Dimacef; Easkacef; Ecosporina; Eskacef; Lenzacef; Lisacef; Megacef; SQ 11436; Samedrin; Sefril; Velocef; Velosef;	Cefradine - API
PA 03 29010	7-Aminodesacetoxycephalosporanic Acid	Imp A	6R,7R)-7-Amino-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	Freezer	0-20°C	22252-43-3	214.24	C8H10N2O3S	Off-White Solid	No	7-Amino-3-deacetoxycephalosporanic Acid; Deacetoxycephalosporanic Acid; 7-ADCA;	Cefradine - Impurity A

PA 03 30000	Cefsulodin	API	(6R,7R)-3-[(4-Carbamoylpyridin-1-ium-1-yl)methyl]-8-oxo-7-[[[(2R)-2-phenyl-2-sulfoacetyl]amino]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate;	25MG,50MG	NA	NA	62587-73-9	532.55	C22H20N4O8S2	NA	NA	NA	Cefsulodin - API
PA 03 30510	Cefsulodin Sodium Salt	IH	4-(Aminocarbonyl)-1-[[[(6R,7R)-2-carboxy-8-oxo-7-[[[(2R)-phenylsulfoacetyl]amino]-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]methyl]-pyridinium Monosodium Salt;	25MG,50MG	NA	NA	52152-93-9	555.54	C22H20N4NaO8S2	NA	No	7-(D- α -Sulfophenylacetamido)ceph-3-em-3-(4- ϕ -carbamoylpyridinium)methyl-4-carboxylate Sodium Salt; Abbot 46811; CGP 7174E; Cefomonil; Cefsulodin sodium; D-(-)-SCE-129; Monaspor; Monosodium Cefsulodin; Pseudocef; Pseudomonil; Pyocefal; SCE 129; Sodium Cefsulodin; Sulcephalosporin; Takesulin; Tilmapor; Ulfar	Cefsulodin - In house impurity
PA 03 31000	Ceftiofur	API	[6R-[6 α ,7 β (Z)]]-7-[[[(2-Amino-4-thiazolyl)(methoxyimino)acetyl]amino]-3-[[[(2-furanylcarbonyl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	NA	NA	80370-57-6	523.56	C19H17N5O7S3	NA	No	(6R,7R)-7-[[[(2Z)-(2-Amino-4-thiazolyl)(methoxyimino)acetyl]amino]-3-[[[(2-furanylcarbonyl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid; CM 31916; Excede	Ceftiofur - API
PA 03 31510	Ceftiofur Sodium	IH	[6R-[6 α ,7 β (Z)]]-7-[[[(2-amino-4-thiazolyl)(methoxyimino)acetyl]amino]-3-[[[(2-furanylcarbonyl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Monosodium Salt;	25MG,50MG	NA	NA	104010-37-9	545.54	C19H16N5NaO7S3	NA	No	(6R,7R)-7-[[[(2Z)-(2-amino-4-thiazolyl)(methoxyimino)acetyl]amino]-3-[[[(2-furanylcarbonyl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Monosodium Salt; Ceftiofur sodium; Ceftiofur Sodium Salt; Excenell; Naxcel; U 64279E; Xceft;	Ceftiofur - In house impurity
PA 03 31520	Ceftiofur Hydrochloride	IH	(6R,7R)-7-[[[(2Z)-2-(2-Amino-4-thiazolyl)-2-(methoxyimino)acetyl]amino]-3-[[[(2-furanylcarbonyl)thio]methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	Freezer	0-20°C	103980-44-5	560.02	C19H18ClN5O7S3	Off-White Solid	No	Excenel; Excenel RTU; U 64279A; U 67279A;	Ceftiofur - In house impurity
PA 03 32000	Cefuroxime	API	(6R,7R)-3-[[[(aminocarbonyl)oxy]methyl]-7-[[[(2Z)-2-(2-furyl)-2-(methoxyimino) acetyl]amino]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid;	25MG,50MG	NA	NA	55268-75-2	424.39	C16H16N4O8S	White Powder	NA	NA	Cefuroxime - API
PA 03 32510	Cefuroxime Sodium	IH	(6R,7R)-3-[[[(Aminocarbonyl)oxy]methyl]-7-[[[(2Z)-2-furanyl(methoxyimino)acetyl]amino]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Sodium Salt;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	56238-63-2	446.37	C16H15N4NaO8S	Off-White Solid	No	Anaptivan; Biociclin; Biofurex; Cefurin; Duxima; Novocef; Zinacef;	Cefuroxime - In house impurity
PA 03 32520	Cefuroxime Axetil	IH	(6R,7R)-3-[[[(Aminocarbonyl)oxy]methyl]-7-[[[(2Z)-2-(2-furanyl)-2-(methoxyimino)acetyl]amino]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid 1-(Acetyloxy)ethyl Ester;	25MG,50MG	Freezer	0-20°C	64544-07-6	510.47	C20H22N4O10S	White to Off-White Solid	No	Altacef; Bioracef; CCI 15641; Cefaks; Cefazine; Ceftin; Cefurax; Cefuroxime 1-Acetoxyethyl Ester; Elobact; Forcef; Oraxim; Zinat; Zinnat;	Cefuroxime - In house impurity
PA 03 33000	Celecoxib	API	4-[5-(4-Methylphenyl)-3-trifluoromethyl]-1H-pyrazol-yl]benzenesulfonamide; Celebra; Celecox; Celebrex; SC 58635; YM 177;	25MG,50MG	Freezer	0-20°C	169590-42-5	381.37	C17H14F3N3O2S	White to Pale Yellow Solid	No	NA	Celecoxib - API
PA 03 33010	4-Desmethyl-3-methyl Celecoxib	Imp A	4-[5-(3-Methylphenyl)-3-trifluoromethyl-1H-pyrazol-1-yl]benzenesulfonamide;	25MG,50MG	NA	NA	170570-01-1	381.37	C17H14F3N3O2S	NA	No	USP Celecoxib Related Compound A	Celecoxib - Impurity A

PA 03 33020	4-[3-(4-Methylphenyl)-5-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide	Imp B	N-De(4-sulfonamidophenyl)-N'-(4-sulfonamidophenyl) Celecoxib;	25MG,50MG	Refrigerator	0-5°C	331943-04-5	381.37	C17H14F3N3O2S	Off-White Solid	No	USP Celecoxib Related Compound B;	Celecoxib - Impurity B
PA 03 33030	4-(5-m-Tolyl-3-trifluoromethyl-pyrazol-1-yl)-benzenesulfonamide	Imp C	4-(5-m-Tolyl-3-trifluoromethyl-pyrazol-1-yl)-benzenesulfonamide;	25MG,50MG	NA	NA	NA	381.37	C17H14F3N3O2S	NA	NA	NA	Celecoxib - Impurity C
PA 03 33050	(2-chlorophenyl)(phenyl)methanone	Imp E	(2-chlorophenyl)(phenyl)methanone;	25MG,50MG	NA	NA	5162-03-8	216.66	C13H9ClO	NA	NA	NA	Celecoxib - Impurity E
PA 03 33070	1-(4-Methylphenyl)-4,4,4-trifluorobutane-1,3-dione	Imp G	4,4,4-Trifluoro-1-(4-methylphenyl)-1,3-butanedione; 4,4,4-Trifluoro-1-p-tolyl -1,3-butanedione;	25MG,50MG	Freezer	0-20°C	720-94-5	230.18	C11H9F3O2	Pale Yellow Solid	No	1,1,1-Trifluoro-4-(4-methylphenyl)-2,4-butanedione; 4-(4-Methylphenyl)-1,1,1-trifluorobutane-2,4-dione; 4-Methyl-1-(4,4,4-Trifluoro-3-oxobutanoyl)benzene;	Celecoxib - Impurity G
PA 03 33510	4  -Methylacetophenone	IH	1-(4-Methylphenyl)-1-ethanone; 1-(4-Methylphenyl)ethanone;	25MG,50MG	Refrigerator	0-5°C	122-00-9	134.18	C9H10O	Clear Colourless Oil	No	1-(4-Tolyl)ethanone; 1-Acetyl-4-methylbenzene; 1 p-Tolyethanone; 4-Acetyltoluene; 4-Methyl-1-acetylbenzene; 4-Methylhypnone; 4-Methylphenyl Methyl Ketone; 4  -Methylacetophenone; Melilotal; Methyl 4-Methylphenyl Ketone; Methyl p tolyl Ketone; NSC 9401; p-Acetyltoluene; p-Methylacetophenone; p-Tolyl Methyl Ketone;	Celecoxib - In house impurity
PA 03 33520	2,5-Dimethyl Celecoxib	IH	4-[5-(2,5-Dimethylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide; DMC;	25MG,50MG	NA	NA	457639-26-8	395.4	C18H16F3N3O2S	NA	No	NA	Celecoxib - In house impurity
PA 03 34000	Celiprolol Hydrochloride	API	N  -[3-Acetyl-4-[3-[(1,1-dimethylethyl)amino]-2-hydroxypropoxy]phenyl]-N,N-diethylurea Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	57470-78-7	415.95	C20H34ClN3O4	White to Off-White Solid	No	Celectol; Corliprol; NSC 324509; REV 5320A; ST 1396; Selecor;	Celiprolol Hydrochloride - API
PA 03 34010	5-Amino-2-(3-(tert-butylamino)-2-hydroxypropoxy)acetophenone	Imp A	1-[5-Amino-2-[3-[(1,1-dimethylethyl)amino]-2-hydroxypropoxy]phenyl]ethanone;	25MG,50MG	NA	NA	56980-94-0	280.36	C15H24N2O3	Yellow-Brown Solid	No	NA	Celiprolol - Impurity A
PA 03 34040	3-[3-Acetyl-4-[(2RS)-3-(diethylamino)-2-hydroxypropoxy]phenyl]-1,1-diethylurea	Imp D	3-[3-Acetyl-4-[(2RS)-3-(diethylamino)-2-hydroxypropoxy]phenyl]-1,1-diethylurea;	25MG,50MG	NA	NA	NA	379.49	C20H33N3O4	NA	NA	NA	Celiprolol - Impurity D
PA 03 34060	3-(3-Acetyl-4-hydroxyphenyl)-1,1-diethylurea	Imp F	3-(3-Acetyl-4-hydroxyphenyl)-1,1-diethylurea;	25MG,50MG	NA	NA	79881-89-3	250.29	C13H18N2O3	NA	NA	NA	Celiprolol - Impurity F
PA 03 34510	3-Acetyl-4-hydroxyaniline Hydrochloride	IH	3-Acetyl-4-hydroxyaniline Hydrochloride;	25MG,50MG	NA	NA	57471-32-6	187.62	C8H9NO2ClH	NA	NA	NA	Celiprolol - In house impurity
PA 03 34520	5-Acetamido-2-hydroxyacetophenone	IH	5-Acetamido-2-hydroxyacetophenone;	25MG,50MG	NA	NA	7298-67-1	193.2	C10H11NO3	NA	NA	NA	Celiprolol - In house impurity

PA 03 35000	Cephalexin Monohydrate	API	(6R,7R)-7-[[[(2R)-2-Amino-2-phenylacetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Hydrate, D-7-(2-Amino-2-phenylacetamido)-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Monohydrate;	25MG,50MG	NA	NA	23325-78-2	365.4	C16H19N3O5S	NA	No	[6R-[6 α ,7 β (R*)]]-7-[[[(Aminophenylacetyl)amino]-3-methyl-8-oxo-5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Monohydrate; (6R,7R)-7-[[[(2R)-Aminophenylacetyl]amino]-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid Monohydrate; Purilex	Cephalexin Monohydrate - API
PA 03 35010	D-Phenylglycine	Imp A	D-(-)-2-Phenylglycine; (-)-(R)-Phenylglycine; (-)-Phenylglycine; (2R)-Amino-2-phenylethanoic Acid; (R)-(-)-2-Phenylglycine; D- α -Phenylglycine; D-2-Phenylglycine; (R)- α -Aminobenzeneacetic Acid; (α R)- α -Aminobenzeneacetic Ac;	25MG,50MG	Room Temp	0-8°C	875-74-1	151.16	C8H9NO2	White Solid	No	(-)-(R)-Phenylglycine; (-)-Phenylglycine; (2R)-Amino-2-phenylethanoic Acid; (R)-(-)-2-Phenylglycine; (R)-2-Amino-2-phenylacetic Acid; (R)-2-Amino-2-phenylethanoic Acid; (R)-2-Phenyl-2-aminoethanoic Acid; D-2-Phenylglycine; D-C-Phenylglycine; D-Phenylglycine; D- α -Aminophenylacetic Acid;	Cephalexin - Impurity A
PA 03 35020	7-Aminodesacetoxycephalosporanic Acid	Imp B	6R,7R)-7-Amino-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid;	25MG,50MG	Freezer	0-20°C	22252-43-3	214.24	C8H10N2O3S	Off-White Solid	No	7-Amino-3-deacetoxycephalosporanic Acid; Deacetoxycephalosporanic Acid; 7-ADCA;	Cephalexin - Impurity B
PA 03 36000	Cetirizine Dihydrochloride	API	[2-[4-[(4-Chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]acetic Acid Dihydrochloride; Alercet; Alerid;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	83881-52-1	461.81	C21H27Cl3N2O3	White Solid	No	Alerisin; Cesta; Cetiriz; Cetrak; Cetrine; Cetrizet; Cistamine; Epirizine; Formistin; Histazine; Histazine-1; Nosemin; P 071; Reactine; Riztec; Ryzen; Sancotec; Selitex; Tomazine; Triz; UCB-P 071; Virlix; Zeran; Zirtec; Zirtek; Zirtin; Zyrlex; Zyrtec; Zyrzine;	Cetirizine Dihydrochloride - API
PA 03 36010	1-[(4-Chlorophenyl)phenylmethyl]piperazine	Imp A	1-(p-Chloro- α -phenylbenzyl)piperazine; 4-(4-Chlorobenzhydryl)piperazine;	25MG,50MG	Refrigerator	0-5°C	303-26-4	286.8	C17H19ClN2	Off-White to Tan Solid	No	N-(4-Chlorobenzhydryl)piperazine; Norchlorcyclizine; NSC 86164; Hydroxyzine Related Compound A	Cetirizine - Impurity A
PA 03 36030	Cetirizine 2-Chloro Impurity Dihydrochloride	Imp C	2-[2-[4-[(2-Chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]acetic Acid Hydrochloride;	25MG,50MG	NA	NA	NA	461.81	C21H27Cl3N2O3	NA	No	NA	Cetirizine - Impurity C
PA 03 36050	Hydroxyzine Acetic Acid DihydrochlorideDihydrochloride(Ethoxycetirizine Dihydrochloride)	Imp E	2-[2-[2-[4-[(4-Chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]ethoxy]acetic Acid Hydrochloride;	25MG,50MG	Room Temp, Under Inert Atmosphere	0-8°C	83881-56-5	505.86	C23H31Cl3N2O4	White Solid	No	NA	Cetirizine - Impurity E
PA 03 36060	Deschloro Cetirizine Dihydrochloride	Imp F	2-[2-[4-(Diphenylmethyl)-1-piperazinyl]ethoxy]acetic Acid Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	83881-54-3	427.36	C21H28Cl2N2O3	Off-White Solid	No	[2-[4-(Diphenylmethyl)-1-piperazinyl]ethoxy]acetic Acid Dihydrochloride; Cetirizine Imp. F (EP)	Cetirizine - Impurity F
PA 03 36070	2-[4-[(4-Chlorophenyl)phenylmethyl]piperazin-1-yl]ethanol Dihydrochloride	Imp G	4-[(4-Chlorophenyl)phenylmethyl]-1- 4-(p-Chloro- α -phenylbenzyl)-1-piperazineethanol Dihydrochloride; piperazineethanol Dihydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	164726-80-1	403.77	C19H25Cl3N2O	White Solid	No	NA	Cetirizine - Impurity G
PA 03 36510	Isopropyl Ester of Cetirizine	IH	Isopropyl Ester of Cetirizine;	25MG,50MG	NA	NA	324047-27-0	430.97	C24H31ClN2O3	NA	NA	NA	Cetirizine - In house impurity
PA 03 36520	4-Chlorobenzhydrol	IH	4-chloro- α -phenyl-benzenemethano; (4-Chlorophenyl)phenylmethanol; NSC 59990;	25MG,50MG	Room Temp	0-8°C	119-56-2	218.68	C13H11ClO	White Solid	No	p-Chlorobenzhydrol; α -(4-Chlorophenyl)benzyl Alcohol; USP Meclizine Related Compound A;	Cetirizine - In house impurity
PA 03 36530	4-Chlorobenzophenone	IH	(4-Chlorophenyl)phenylmethanone; 4-Benzoylphenyl Chloride; 4-CBP;	25MG,50MG	NA	NA	134-85-0	216.66	C13H9ClO	NA	No	4-Chlorobenzophenone; 4-Chlorophenyl Phenyl Ketone; CBP; Initiator 1046; NSC 2872; Phenyl 4-Chlorophenyl Ketone; p-CBP; p-Chlorobenzophenone; p-Chlorophenyl Phenyl Ketone;	Cetirizine - In house impurity

PA 03 36540	Cetirizine N-Oxide	IH	[2-[4-(4-Chlorophenyl)phenylmethyl]-1-oxido-1-piperaziny]ethoxy]acetic Acid; rac Cetirizine N-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	1076199-80-8	404.89	C21H25ClN2O4	Pale Beige Solid	No	NA	Cetirizine - In house impurity
PA 03 36550	Ethyl Ester of Cetirizine Dihydrochloride	IH	Ethyl Ester of Cetirizine Dihydrochloride;	25MG,50MG	NA	NA	246870-46-2	489.86	C23H31Cl3N2O3	NA	NA	NA	Cetirizine - In house impurity
PA 03 36560	D-Carnitine	IH	(2S)-3-Carboxy-2-hydroxy-N,N,N-trimethyl-1-propanaminium Inner Salt;	25MG,50MG	Freezer	0-20°C	541-14-0	161.2	C7H15NO3	White Solid	No	D-(3-Carboxy-2-hydroxypropyl)trimethyl Ammonium Hydroxide Inner Salt; (+)-Carnitine; (+)-D-Carnitine; D-(+)-Carnitine; d-Carnitine;	Cetirizine - In house impurity
PA 03 36570	Methyl Ester of Cetirizine Dihydrochloride	IH	Methyl Ester of Cetirizine Dihydrochloride;	25MG,50MG	NA	NA	83881-48-5	475.84	C22H29Cl3N2O3	NA	NA	NA	Cetirizine - In house impurity
PA 03 37000	Chenodeoxycholic Acid	API	(3α,5β,7α)-3,7-Dihydroxycholan-24-oic Acid; (+)-Chenodeoxycholic Acid;	25MG,50MG	Refrigerator	0-5°C	474-25-9	392.57	C24H40O4	Off-White Solid	No	17β-(1-Methyl-3-carboxypropyl)etiocholan-3α,7α-diol; Chenodeoxycholic Acid; Chenodiol; CDC; Chendol; Chenocol; Fluibil;	Chenodeoxycholic Acid - API
PA 03 37510	Chenodeoxycholic Acid 24-Acyl-β-D-glucuronide	IH	1-[(3α,5β,7α)-3,7-Dihydroxycholan-24-oate] β-D-Glucopyranuronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	208038-27-1	568.7	C30H48O10	Off-White Solid	No	NA	Chenodeoxycholic Acid - In house impurity
PA 03 37520	Glycochenodeoxycholic Acid Sodium Salt	IH	N-[(3α,5β,7α)-3,7-Dihydroxy-24-oxocholan-24-yl]glycine Sodium Salt;	25MG,50MG	Refrigerator	0-5°C	16564-43-5	471.61	C26H42NNaO5	Off-White to Pale Yellow Solid	No	N-[(3α,5β,7α)-3,7-Dihydroxy-24-oxocholan-24-yl]glycine Monosodium Salt; NSC 681056; Sodium Chenodeoxycholyglycine; Sodium Glycochenodeoxycholate; Sodium Glycochenodesoxycholate;	Chenodeoxycholic Acid - In house impurity
PA 03 37530	Glycochenodeoxycholic Acid 3-Sulfate Disodium Salt	IH	N-[(3α,5β,7α)-7-Hydroxy-24-oxo-3-(sulfooxy)cholan-24-yl]glycine Disodium Salt;	25MG,50MG	NA	NA	66874-09-7	573.65	C26H41NNa2O8S	NA	No	Glycochenodeoxycholic Acid 3α-Sulfate Disodium Salt;	Chenodeoxycholic Acid - In house impurity
PA 03 37540	Taurochenodeoxycholic Acid Sodium Salt	IH	2-[[[(3α,5β,7α)-3,7-Dihydroxy-24-oxocholan-24-yl]amino]ethanesulfonic Acid Sodium Salt;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	6009-98-9	521.69	C26H44NNaO6S	Off-White to Light Beige Solid	No	N-(3α,7α-dihydroxy-5β-cholan-24-oyl)taurine Sodium Salt; 12-Deoxycholytaurine Sodium Salt; 12-Desoxycholytaurine Sodium Salt; 3α,7α-Dihydroxy-N-(2-sulfoethyl)-5β-cholan-24-amide; Chenodeoxycholytaurine Sodium Salt; Chenyltaurine Sodium Salt; Taurochenodesoxycholic Acid Sodium Salt;	Chenodeoxycholic Acid - In house impurity
PA 03 38000	Chlorambucil	API	4-[Bis(2-chloroethyl)amino]benzenebutanoic Acid; 4-[p-[Bis(2-chloroethyl)amino]phenyl]butyric Acid; γ-[p-Bis(2-chloroethyl)aminophenyl]butyric Acid; γ-[p-Di(2-chloroethyl)aminophenyl]butyric Acid;	25MG,50MG	Freezer	0-20°C	305-03-3	304.21	C14H19Cl2NO2	Beige Powder	No	4-[Bis(2-chloroethyl)amino]benzenebutanoic Acid; 4-[p-[Bis(2-chloroethyl)amino]phenyl]butyric Acid; Ambochlorin; Amboclorin; CB 1348; Chlorambucil; Chloraminophene; Chlorbutin; Chlorobutine; Ecloril; Leukeran; Leukeran Tablets; Linfoлизin; Linfoлизin; Lympholysin; NCI 3088; NSC 3088;	Chlorambucil - API
PA 03 38510	D-threo-(-)-2-Amino-1-(4-nitrophenyl)-1,3-propanediol	IH	D-threo-(1R,2R)-1-p-Nitrophenyl-2-amino-1,3-propanediol; D-threo-2-Amino-1-(4-nitrophenyl)-1,3-propanediol; (1R,2R)-2-Amino-1-(4-nitrophenyl)-1,3-propanediol; (1R,2R)-2-Amino-1-(4-nitrophenyl)-1,3-propanediol; (1R,2R)-(-)-2-Amino-1-(4-nitrophenyl)-1,3-propanediol;	25MG,50MG	Room Temp	0-8°C	716-61-0	212.2	C9H12N2O4	Light Yellow Powder	No	D-threo-2-Amino-1-(p-nitrophenyl)-1,3-propanediol; Levoamine; [R-(R*,R*)]-2-Amino-1-(4-nitrophenyl)-1,3-propanediol; D-threo-(-)-2-amino-1-(p-nitrophenyl)-1,3-propanediol; (-)-threo-1-(p-Nitrophenyl)-2-amino-1,3-propanediol; (1R,2R)-(-)-2-Amino-1-(4-nitrophenyl)-1,3-propanediol;	Chlorambucil - In house impurity

PA 03 39000	Chloramphenicol	API	2,2-Dichloro-N-[(1R,2R)-2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)ethyl]Acetamide;	25MG,50MG	Freezer	0-20°C	56-75-7	323.13	C11H12Cl2N2O5	White Solid	No	D-threo-N-Dichloroacetyl-1-p-nitrophenyl-2-amino-1,3-propanediol; Anacetin; Aquamycetin; Chlorocid; Chloroptic; Fenicol; Pantovernil; Paraxin;	Chloramphenicol - API
PA 03 39510	D-threo-1-(4-Aminophenyl)-2-dichloroacetyl-amino-1,3-propanediol Hydrochloride	IH	cis-N-[2-(4-Aminophenyl)-2-hydroxy-1-(hydroxymethyl)ethyl]-2,2-dichloroacetamide Monohydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	57704-36-6	329.61	C11H15Cl3N2O3	Beige to Pale Yellow Solid	No	NA	Chloramphenicol - In house impurity
PA 03 39520	[(1S)-2-[[tert-Butyl)dimethylsilyl]oxy]-1-(hydroxymethyl)ethyl]-carbamic Acid tert-Butyl Ester	IH	[(1S)-2-[[1,1-Dimethylethyl)dimethylsilyl]oxy]-1-(hydroxymethyl)ethyl]-carbamic Acid 1,1-Dimethylethyl Ester;	25MG,50MG	Refrigerator	0-5°C	185692-85-7	305.49	C14H31NO4Si	Pale Yellow Oil	No	(S)-2-(tert-Butoxycarbonylamino)-3-[(tert-butyl)dimethylsilyl]oxy]propan-1-ol; (S)-tert-Butyl [(1-tert-butyl)dimethylsilyloxy)-3-hydroxypropan-2-yl]carbamate	Chloramphenicol - In house impurity
PA 03 39530	m-erythro-Chloramphenicol	IH	(R*,S*)-2,2-Dichloro-N-[2-hydroxy-1-(hydroxymethyl)-2-(3-nitrophenyl)ethyl] acetamide;	25MG,50MG	NA	NA	138125-71-0	323.13	C11H12Cl2N2O5	NA	No	NA	Chloramphenicol - In house impurity
PA 03 39540	m-threo-Chloramphenicol	IH	[R-(R*,R*)]-2,2-Dichloro-N-[2-hydroxy-1-(hydroxymethyl)-2-(3-nitrophenyl)ethyl]acetamide;	25MG,50MG	NA	NA	7411-65-6	323.13	C11H12Cl2N2O5	NA	No	D-2,2-dichloro-N-[β-hydroxy-α-(hydroxymethyl)-m-nitrophenethyl] acetamide; D-threo-(1R,2R)-1-m-Nitrophenyl-2-dichloroacetamido-1,3-propanediol;	Chloramphenicol - In house impurity
PA 03 39550	L-(+)-threo-Chloramphenicol	IH	2,2-Dichloro-N-[(1S,2S)-2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)ethyl]acetamide;	25MG,50MG	Freezer	0-20°C	134-90-7	323.13	C11H12Cl2N2O5	NA	No	(+)-Chloramphenicol; (1S,2S)-2-(2,2-Dichloroacetamido)-1-(4-nitrophenyl) -1,3-propanediol; Dextramycin; Dextromycetin; L-threo-Chloramphenicol; L-threo-Chloroamphenicol; L-threo-N-Dichloroacetyl-1-p-nitrophenyl-2-amino-1,3- propanediol;	Chloramphenicol - In house impurity
PA 03 39560	Chloramphenicol 1-O-β-D-Glucuronide	IH	(1R,2R)-2-[(2,2-Dichloroacetyl)amino]-3-hydroxy-1-(4-nitrophenyl)propyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Freezer	0-20°C	1013074-93-5	499.25	C17H20Cl2N2O11	NA	No	NA	Chloramphenicol - In house impurity
PA 03 39570	Chloramphenicol 3-O-β-D-Glucuronide	IH	(2R,3R)-2-[(2,2-dichloroacetyl)amino]-3-hydroxy 3-(4-nitrophenyl)propyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	39751-33-2	499.25	C17H20Cl2N2O11	Off-White Solid	No	NA	Chloramphenicol - In house impurity
PA 03 39580	Chloramphenicol 3-O-β-D-Glucuronide-3,2',3',4'-tetra-O-acetate Methyl Ester	IH	(2R,3R)-2-[(2,2-dichloroacetyl)amino]-3-O-acetate-3-(4-nitrophenyl)propyl β-D-Glucuronide-2',3',4'-tri-O-acetate Methyl Ester;	25MG,50MG	Freezer	0-20°C	NA	681.43	C26H30Cl2N2O15	White Foam	No	NA	Chloramphenicol - In house impurity
PA 03 39590	Chloramphenicol 2-(O-tert-Butyl)dimethylsilyl)methyl 1-Acetate	IH	N-[(1R,2R)-2-(Acetyloxy)-1-(O-tert-butyl)dimethylsilyl)methyl-2-(4-nitrophenyl)ethyl]-2,2-dichloro-acetamide;	25MG,50MG	Freezer	0-20°C	864529-27-1	479.43	C19H28Cl2N2O6Si	Oil	No	N-[(1R,2R)-2-(Acetyloxy)-1-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]methyl]-2-(4-nitrophenyl)ethyl]-2,2-dichloro-acetamide	Chloramphenicol - In house impurity
PA 03 39600	Chloramphenicol O-tert-Butyl)dimethylsilyl Ether	IH	2,2-Dichloro-N-[(1R,2R)-1-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]methyl]-2-hydroxy 2-(4-nitrophenyl)ethyl]-acetamide;	25MG,50MG	Freezer	0-20°C	864529-25-9	437.39	C17H26Cl2N2O5Si	Oil	No	NA	Chloramphenicol - In house impurity
PA 03 39610	D-threo-1-(4-Chlorosulfonylphenyl)-2-dichloroacetyl-amino-1,3-propanediol	IH	4-[2-[(2,2-Dichloroacetyl)amino]-1,3-dihydroxypropyl]benzenesulfonyl Chloride;	25MG,50MG	NA	NA	855227-48-4	376.64	C11H12Cl3NO5S	NA	No	p-[2-(2,2-Dichloroacetamido)-1,3-dihydroxypropyl]benzenesulfonyl Chloride;	Chloramphenicol - In house impurity

PA 03 39620	D-threo-1-(4-Sulfonylphenyl)-2-dichloroacetylamino-1,3-propanediol Sodium Salt	IH	4-[(1R,2R)-2-[(2,2-dichloroacetyl)amino]-1,3-dihydroxypropyl]benzenesulfonic Acid Sodium Salt;	25MG,50MG	NA	NA	903508-30-5	380.18	C11H12Cl2NNaO6S	NA	No	D-threo-p-[2-(2,2-Dichloroacetamido)-1,3-dihydroxypropyl]benzene- sulfonic Acid Sodium Salt;	Chloramphenicol - In house impurity
PA 03 39630	Thiamphenicol	IH	2,2-Dichloro-N-[(1R,2R)-2-hydroxy-1-(hydroxymethyl)-2-[4-(methylsulfonyl)phenyl]ethyl]acetamide;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	15318-45-3	356.22	C12H15Cl2NO5S	White to Off-White Solid	No	D-d-threo-2-Dichloroacetamido-1-(4-methylsulfonylphenyl)-1,3- propanediol; Dextrosulphenidol; NSC 522822; Thiocymetin; Thiophenicol; Win 5063-2;	Chloramphenicol - In house impurity
PA 03 40000	Chlordiazepoxide	API	7-chloro-2-methylamino-5-phenyl-3H-1,4-benzodiazepine-4-oxide;	25MG,50MG	Freezer	0-20°C	58-25-3	299.75	C16H14ClN3O	NA	NA	NA	Chlordiazepoxide - API
PA 03 40510	Demoxepam	Imp A	7-Chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one 4-Oxide;	25MG,50MG	NA	NA	963-39-3	286.71	C15H11ClN2O2	NA	NA	Oxazepam Imp. E (EP), Demoxepam, Chlordiazepoxide Hydrochloride Imp. A	Chlordiazepoxide - Impurity A
PA 03 40520	2-Amino-5-chlorobenzophenone	Imp C	Aminochlorobenzophenone; (2-Amino-5-chlorophenyl)phenylmethanone; 2-Amino-5-chlorobenzylphenone;	25MG,50MG	Freezer	0-20°C	719-59-5	231.68	C13H10ClNO	Bright Yellow Solid	No	2-Benzoyl-4-chloroaniline; 5-Chloro-2-aminobenzophenone; NSC 84157; Oxazepam Benzophenone;	Chlordiazepoxide - Impurity C
PA 03 41000	Chlorhexidine Diacetate	API	N,N-  -Bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediimidamide Diacetate;	25MG,50MG	NA	NA	206986-79-0	625.55	C22H30Cl2N10•2[CH3COOH]	NA	No	1,1  -Hexamethylenebis[5-(p-chlorophenyl)-biguanide Diacetate; 1,6-Bis(p-chlorophenylbiguanido)hexane Diacetate; Arlacide A; Bactigras; Chlorasept 2000; Chlorhexidine acetate; Chlorhexidine Diacetate; Chlorzoin; Dosisepsine; EC 40; EC 40 (Antibacterial); Hibitane Diacetate; Jie-Yin Liquid Disinfectant; NSC 526936	Chlorhexidine Diacetate - API
PA 03 41510	4-Chloroaniline	IH	p-Aminochlorobenzene; p-Chloroaniline; 4-Chloro-1-aminobenzene; 4-Chloroaniline;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	106-47-8	127.57	C6H6ClN	Light Brown Solid	No	4-Chlorobenzeneamine; 4-Amino-1-chlorobenzene; 4-Aminochlorobenzene; 1-Amino-4-chlorobenzene; NSC 36941;	Chlorhexidine Diacetate - In house impurity
PA 03 41520	4-Chlorophenylurea	IH	N-(4-Chlorophenyl)urea; (p-Chlorophenyl)urea; 1-(4-Chlorophenyl)urea;	25MG,50MG	Room Temp	0-8°C	140-38-5	170.6	C7H7ClN2O	Solid	No	3-(p-Chlorophenyl)urea; 4-Chlorophenylurea; NSC 12971; NSC 400071; p-CPU	Chlorhexidine Diacetate - In house impurity
PA 03 42000	Chlorhexidine Dihydrochloride	API	N,N"-Bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediimidamide Dihydrochloride; Lisium;	25MG,50MG	Refrigerator	0-5°C	3697-42-5	578.37	C22H32Cl4N10	White Solid	No	NA	Chlorhexidine Dihydrochloride - API
PA 03 42050	1-(4-Chlorophenyl)Guanidine Carbonate Salt	Imp E	1-(4-Chlorophenyl)Guanidine Carbonate Salt;	25MG,50MG	NA	NA	NA	230.6	C8H9ClN3O3	NA	NA	NA	Chlorhexidine Dihydrochloride - Impurity E
PA 03 43000	Chlormezanone	API	2-(4-chlorophenyl)-3-methyl-1,1-dioxo-1,3-thiazinan-4-one;	25MG,50MG	Room Temp	0-8°C	80-77-3	273.737	C11H12ClNO3S	Solid	NA	NA	Chlormezanone - API
PA 03 43510	4-Chlorobenzaldehyde	IH	4-Formylphenyl Chloride; NSC 2078; p-Chlorobenzaldehyde;	25MG,50MG	NA	NA	104-88-1	140.57	C7H5ClO	Beige Crystalline	No	p-Chlorobenzenecarboxaldehyde; p-Chlorophenylaldehyde; para-Chlorobenzaldehyde;	Chlormezanone - In house impurity
PA 03 44000	Chlorobutanol Hemihydrate	API	1,1,1-Trichloro-2-methyl-2-propanol Hemihydrate; 1,1,1-Trichloro-tert-butyl Alcohol Hemihydrate; Clortran Hemihydrate; Coliquifilm Hemihydrate; Dentalone Hemihydrate; Khloreton Hemihydrate; Methaform Hemihydrate; Chloretone Hemihydrate; Chlorobutanol Hemihydrate; Chlortran Hemihydrate;	25MG,50MG	Room Temp	0-8°C	6001-64-5	177.46	C4H7Cl3O•0.5[H2O]	Colourless Solid	No	2,2,2-Trichloro-1,1-dimethylethanol Hemihydrate; 2-(Trichloromethyl)-2-propanol Hemihydrate; Acetochlorone Hemihydrate; Acetonchloroform Hemihydrate; Acetone Chloroform Hemihydrate; Anhydrous chlorobutanol Hemihydrate; Chlorbutanol Hemihydrate; Chlorbutol Hemihydrate; Chloreton Hemihydrate;	Chlorobutanol Hemihydrate - API

PA 03 45000	Chlorocresol	API	4-Chloro-3-methylphenol; 4-Chloro-m-cresol; 1-Chloro-2-methyl-4-hydroxybenzene; 2-Chloro-5-hydroxytoluene; Peritonan; Preventol CMK; Raschit; Raschit K; Rasen-Anicon; p-Chloro-m-cresol;	25MG,50MG	NA	NA	59-50-7	142.58	C7H7ClO	Solid	No	3-Methyl-p-chlorophenol; 4-Chloro-3-cresol; 4-Chloro-3-methylphenol; 4-Chloro-5-methylphenol; 6-Chloro-3-hydroxytoluene; Aldecoc XD; Aptal; Baktol; Baktolan; Candaseptic; Chlorocresol; NSC 4166; Neopredisan; Ottafact; PCMC; Parmetol; Parol;	Chlorocresol - API
PA 03 46000	Chlorphenamine Maleate	API	Chlorpheniramine Maleate Salt; 2-[p-Chloro-α-(2-dimethyl-aminoethyl)benzyl]pyridine Maleate Salt;	25MG,50MG	Freezer	0-20°C	113-92-8	390.86	C20H23ClN2O4	White Solid	Yes	1-(p-Chlorophenyl)-1-(2-pyridil)-3-dimethylaminopropane Maleate Salt; Allergisan; Piriton; Teldrin;	Chlorphenamine Maleate - API
PA 03 46010	2-(4-Chlorophenyl)-4-(dimethylamino)-2-[2-(dimethylamino)ethyl]butanenitrile Dihydrochloride	Imp A	2-(4-Chlorophenyl)-4-(dimethylamino)-2-[2-(dimethylamino)ethyl]butanenitrile Dihydrochloride;	25MG,50MG	NA	NA	NA	366.76	C16H26Cl3N3	NA	NA	NA	Chlorphenamine Maleate - Impurity A
PA 03 46020	2,2-  -Dipyridylamine	Imp B	2,2-  -Iminodipyridine; 2,2-  -Bipyridylamine; 2,2-  -Iminodipyridine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	1202-34-2	171.2	C10H9N3	White Solid	No	2-(2-Pyridylamino)pyridine; Bis(2-pyridyl)amine; Bis(o-pyridyl)amine; Bis(pyridin-2-yl)amine; Di-2-pyridylamine; Di-α-pyridylamine; Dipyridin-2-ylamine; N-(2-Pyridinyl)-2-pyridinamine; NSC 7494	Chlorphenamine Maleate - Impurity B
PA 03 46030	(3RS)-3-(4-Chloro-phenyl)-N-methyl-3-(pyridin-2-yl)propan-1-amine Maleate	Imp C	2-[p-Chloro-α-[2-(methylamino)ethyl]benzyl]pyridine Maleate;	25MG,50MG	Freezer	0-20°C	22630-25-7	376.83	C19H21ClN2O4	White Solid	No	NA	Chlorphenamine Maleate - Impurity C
PA 03 46040	(2RS)-2-(4-Chloro-phenyl)-4-(dimethylamino)-2-(pyridin-2-yl)butanenitrile Maleate	Imp D	(2RS)-2-(4-Chloro-phenyl)-4-(dimethylamino)-2-(pyridin-2-yl)butanenitrile Maleate;	25MG,50MG	NA	NA	NA	415.87	C21H18ClN3	NA	NA	NA	Chlorphenamine Maleate - Impurity D
PA 03 46510	Chlorphenamine N-Oxide Dihydrochloride	IH	γ-(4-Chlorophenyl)-N,N-dimethyl-2-pyridinepropanamine N-Oxide Dihydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	NA	363.71	C16H21Cl3N2O	Off-White to Pale Yellow Solid	No	NA	Chlorphenamine Maleate - In house impurity
PA 03 46520	(S)-Chlorpheniramine Maleate Salt	IH	(γS)-γ-(4-Chlorophenyl)-N,N-dimethyl-2-pyridinepropanamine (2Z)-2-Butenedioate;	25MG,50MG	Refrigerator	0-5°C	2438-32-6	390.86	C20H23ClN2O4	White Solid	No	2-[p-Chloro-α-[2-(dimethylamino)ethyl]benzyl]pyridine Maleate; (+)-Chlorpheniramine Maleate; Dexchloropheniramine Maleate; Dextrochlorpheniramine Maleate; Fortamine; Isomerine; Phenamin; Phendextro; Polamin; Polaramin; Polaramine; Polaronil; d-Chlorpheniramine Maleate;	Chlorphenamine Maleate - In house impurity
PA 03 46530	(R)-Chlorpheniramine Maleate Salt	IH	(γR)-γ-(4-Chlorophenyl)-N,N-dimethyl-2-pyridinepropanamine (2Z)-2-Butenedioate;	25MG,50MG	NA	NA	23095-76-3	390.86	C20H23ClN2O4	NA	No	2-[p-Chloro-α-[2-(dimethylamino)ethyl]benzyl]pyridine Maleate; (-)-Chlorpheniramine Maleate; L-Chlorpheniramine Maleate;	Chlorphenamine Maleate - In house impurity
PA 03 46540	Desmethyl Chlorpheniramine Maleate Salt	IH	2-[p-Chloro-α-[2-(methylamino)ethyl]benzyl]pyridine Maleate;	25MG,50MG	Freezer	0-20°C	22630-25-7	376.83	C19H21ClN2O4	White Solid	No	NA	Chlorphenamine Maleate - In house impurity
PA 03 46550	Didesmethyl Chlorpheniramine Maleate Salt	IH	2-[α-(2-aminoethyl)-p-chlorobenzyl]pyridine Maleate; γ-(4-Chlorophenyl)-2-pyridinepropanamine (2Z)-2-Butenedioate;	25MG,50MG	NA	NA	23052-94-0	362.81	C18H19ClN2O4	NA	No	NA	Chlorphenamine Maleate - In house impurity
PA 03 47000	Chlorpromazine Hydrochloride	API	2-Chloro-N,N-dimethyl-10H-phenothiazine-10-propanamine Hydrochloride;	25MG,50MG	Freezer	0-20°C	69-09-0	355.33	C17H20Cl2N2S	Off-White Solid	Yes	2-Chloro-10-[3-(dimethylamino)propyl]phenothiazine Hydrochloride; Klorproman; Marazine; Norcozine; Torazina; Tranzene;	Chlorpromazine Hydrochloride - API
PA 03 47010	Chlorpromazine Sulfoxide	Imp A	2-Chloro-N,N-dimethyl-10H-Phenothiazine-10-propanamine 5-Oxide;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	969-99-3	334.86	C17H19ClN2OS	Tan Solid	No	2-Chloro-10-[3-(dimethylamino)propyl]phenothiazine 5-Oxide; NSC 17470; Opromazine	Chlorpromazine - Impurity A

PA 03 47030	Promazine Hydrochloride	Imp C	N,N-Dimethyl-10H-phenothiazine-10-propanamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	53-60-1	320.88	C17H21ClN2S	White Solid	No	10-(γ-Dimethylamino-n-propyl)phenothiazine Hydrochloride; Esparinal; Liranol; Prolactyl; Promwill; Propazin; Propazine; Sparine; Talofen;	Chlorpromazine - Impurity C
PA 03 47040	Demethyl Chlorpromazine Hydrochloride	Imp D	2-Chloro-N-methyl-10H-phenothiazine-10-propanamine Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	3953-65-9	341.3	C16H18Cl2N2S	White to Off-White Solid	No	NA	Chlorpromazine - Impurity D
PA 03 47050	2-Chloro-10H-phenothiazine	Imp E	2-Chloro-10H-phenothiazine; NSC 170953; NSC 17469; NSC 67188;	25MG,50MG	Refrigerator	0-5°C	92-39-7	233.72	C12H8ClNS	Beige Solid	No	NA	Chlorpromazine - Impurity E
PA 03 48000	Chlorquinaldol	API	5,7-dichloro-2-methyl-8-quinolinol;	25MG,50MG	Room Tamp	0-8°C	72-80-0	228.07	C10H7Cl2NO	Beige Powder	NA	NA	Chlorquinaldol - API
PA 03 49000	Chlortetracycline Hydrochloride	API	(4S,4aS,5aS,6S,12aS)-7-Chloro-4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,6,10,12,12a-pentahydroxy-6-methyl-1,11-dioxo-2-naphthacenecarboxamide Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	64-72-2	515.34	C22H24Cl2N2O8	Yellow Solid	No	Aureociclina; Aureocycline; Aureomycin Hydrochloride; Aureomycin Monohydrochloride; Aureovit 12C80; Aurofac 100; Biomycin Hydrochloride; Chlortetracyclinium Chloride; Femycin Soluble; Isphamycin; NSC 13252;	Chlortetracycline Hydrochloride - API
PA 03 50000	Chlorthalidone	API	2-Chloro-5-(2,3-dihydro-1-hydroxy-3-oxo-1H-isoindol-1-yl)-benzenesulfonamide;	25MG,50MG	Room Tamp	0-8°C	77-36-1	338.766	C14H11ClN2O4S	Water Solid	No	3-Hydroxy-3-[4-chloro-3-sulfamylphenyl]phthalimidine; Chlorthalidon; Chlorthalidone; Hygroton; Igroton; Phthalamudine; Zambesil; NSC 69200;	Chlorthalidone - API
PA 03 51000	Cholecalciferol	API	Vitamin D3; (3β,5Z,7E)-9,10-Secocholesta-5,7,10(19)-trien-3-ol; Cholecalciferol;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	0-20°C	67-97-0	384.64	C27H44O	White to Off-White Solid	Yes	Duphafra D3 1000; Delsterol; Deparal; Ebivit; Oleovitamin D3; Provitina; Ricketon; Vi-De3; Videkhol; Vigorsan; Vitinc Dan-Dee-3;	Cholecalciferol - API
PA 03 51010	5,6-trans-Vitamin D3	Imp A	(1S,3E)-3-[(2E)-2-[(1R,3aS,7aR)-1-[(1R)-1,5-Dimethylhexyl]octahydro-7a-methyl-4H-inden-4-ylidene]ethylidene]-4-methylenecyclohexanol;	25MG,50MG	Amber Vial, Freezer, Under inert atmosphere	-86°C	22350-41-0	384.64	C27H44O	White to Off-White Solid	Yes	(3β,5E,7E)-9,10-Secocholesta-5,7,10(19)-trien-3-ol; (E,E)-9,10-Secocholesta- 5,7,10(19)-trien-3β-ol; 5,6-trans-Cholecalciferol; trans-Vitamin D3;	Cholecalciferol - Impurity A
PA 03 52000	Ciclopirox Olamine	API	Ciclopirox Ethanolamine; 1-Hydroxy-4-methyl-6-cyclohexyl-2-pyridinone ethanolamine salt;	25MG,50MG	Refrigerator	0-5°C	41621-49-2	268.352	C14H24N2O3	White Solid	No	Batrafen; Brumixol; Ciclochem; Ciclopirox Olamine; HOE 296; Loprox; Micoxolamina; Mycoster; NSC 336278; Terit	Ciclopirox Olamine - API
PA 03 52030	N-Deshydroxy Ciclopirox	Imp C	6-Cyclohexyl-1-hydroxy-4-methyl-2(1H)-pyridinone;	25MG,50MG	NA	NA	67587-24-0	191.27	C12H17NO	NA	No	NA	Ciclopirox Olamine - Impurity C
PA 03 53000	Cimetidine Hydrochloride	API	N-Cyano-N◆-methyl-N◆◆-[2-[[[4-methyl-1H-imidazol-5-yl)methyl]thio]ethyl]-guanidine Hydrochloride; Peptol Hydrochloride; SKF 92334 Hydrochloride; Tagamet Hydrochloride; Tametin Hydrochloride; Tratul Hydrochloride; Ulcedin Hydrochloride;	25MG,50MG	NA	NA	70059-30-2	288.8	C10H17ClN6S	NA	No	Acibilin Hydrochloride; Acinil Hydrochloride; Biomet Hydrochloride; Cimal Hydrochloride; Cimetag Hydrochloride; Cimetum Hydrochloride; Dyspamet Hydrochloride; Edalene Hydrochloride; Eureceptor Hydrochloride; Gastromet Hydrochloride; Histodil Hydrochloride;	Cimetidine Hydrochloride - API
PA 03 53010	3-Cyano-2-methyl-1-[2-[[[5-methyl-1H-imidazol-4-yl)methyl]-sulphonyl]ethyl]isothiourea	Imp A	3-Cyano-2-methyl-1-[2-[[[5-methyl-1H-imidazol-4-yl)methyl]-sulphonyl]ethyl]isothiourea;	25MG,50MG	NA	NA	52378-40-2	269.39	C10H15N5S2	NA	No	NA	Cimetidine - Impurity A

PA 03 53050	Cimetidine Sulfoxide	Imp E	N-Cyano-N ¹ -methyl-N ¹ -[2-[[[4-methyl-1H-imidazol-5-yl)methyl]sulfinyl]ethyl]guanidine;	25MG,50MG	NA	NA	54237-72-8	268.34	C10H16N6OS	NA	No	(±)-Cimetidine S-Oxide; SKF 92452;	Cimetidine - Impurity E
PA 03 53510	Cyanoguanidine	IH	N-Cyanoguanidine; 1-Cyanoguanidine; 2-Cyanoguanidine; CGNA;	25MG,50MG	Refrigerator	0-5°C	461-58-5	84.08	C2H4N4	White Solid	No	Dicyandiamide; Dicyanodiamide; Didin; Epicure DICY;	Cimetidine - In house impurity
PA 03 54000	Cinchocaine Hydrochloride	API	Dibucaine Hydrochloride; 2-Butoxy-N-[2-(diethylamino)ethyl]-4-quinolinecarboxamide Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	61-12-1	379.92	C20H30ClN3O2	White Solid	No	2-Butoxy-N-(2-diethylaminoethyl)cinchoninamide Hydrochloride; Benzolin; Cincaine; Cincaine Chloride; Nupercaine Hydrochloride; Percain; Percaine; Percamin S; Sovcain; Sovcaine;	Cinchocaine Hydrochloride - API
PA 03 54020	2-Hydroxyquinoline-4-carboxylic Acid	Imp B	2-Hydroxyquinoline-4-carboxylic Acid;	25MG,50MG	NA	NA	84906-81-0	189.17	C10H7NO3	Solid	No	NA	Cinchocaine - Impurity B
PA 03 54510	Cinchocaine N-Oxide	IH	Cinchocaine N-Oxide;	25MG,50MG	NA	NA	87864-07-1	359.46	C20H29N3O3	NA	NA	NA	Cinchocaine - In house impurity
PA 03 55000	Cinnarizine	API	1-(Diphenylmethyl)-4-(3-phenyl-2-propenyl)piperazine; Aplactan;	25MG,50MG	Refrigerator	0-5°C	298-57-7	368.51	C26H28N2	White Solid	No	Aplexal; Cerepar; Cinaperazine; Midronal; Mitronal; Olamin;	Cinnarizine - API
PA 03 55010	1-Benzhydrylpiperazine	Imp A	1-(Diphenylmethyl)piperazine; 4-(Diphenylmethyl)piperazine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	841-77-0	252.35	C17H20N2	Off-White Solid	No	4-Benzhydrylpiperazine; Benzhydrylpiperazine; N-(Diphenylmethyl)piperazine; N-Benzhydrylpiperazine; NSC 35536; Norcycizine;	Cinnarizine - Impurity A
PA 03 55020	(Z)-Cinnarizine	Imp B	1-(Diphenylmethyl)-4-[(2Z)-3-phenyl-2-propen-1-yl]piperazine; (Z)-1-(Diphenylmethyl)- 4-(3-phenyl-2-propenyl)piperazine; cis-Cinnarizine;	25MG,50MG	Room Temp	0-8°C	750512-44-8	368.51	C26H28N2	NA	No	NA	Cinnarizine - Impurity B
PA 03 55030	(4-(Diphenylmethyl)-1,1-bis[(E)-3-phenylprop-2-enyl]piperazinium chloride	Imp C	(4-(Diphenylmethyl)-1,1-bis[(E)-3-phenylprop-2-enyl]piperazinium chloride;	25MG,50MG	NA	NA	95062-18-3	521.13	C35H37ClN2	NA	No	NA	Cinnarizine - Impurity C
PA 03 55040	1-(Diphenylmethyl)-4-[(1RS,3E)-4-phenyl-1-[(E)-2-phenylethenyl]-3-buten-1-yl]piperazine	Imp D	1-(Diphenylmethyl)-4-[4-phenyl-1-(2-phenylethenyl)-3-buten-1-yl]piperazine;	25MG,50MG	NA	NA	1199751-98-8	484.67	C35H36N2	NA	No	NA	Cinnarizine - Impurity D
PA 03 55050	1,4-bis(Diphenylmethyl)piperazine	Imp E	1,4-bis-(Diphenylmethyl)piperazine;	25MG,50MG	NA	NA	216581-01-0	418.57	C30H30N2	NA	No	NA	Cinnarizine - Impurity E
PA 03 56000	Ciprofloxacin Hydrochloride	API	1-Cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-7-(1-piperazinyl)-3-quinolinecarboxylic Acid Hydrochloride;	25MG,50MG	NA	NA	86393-32-0	367.8	C17H19ClFN3O3	NA	No	Bay Q3939 Hydrochloride;	Ciprofloxacin Hydrochloride - API

PA 03 56010	7-Chloro-1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-quinoline-3-carboxylic Acid	Imp A	1-Cyclopropyl-1,4-dihydro-4-oxo-6-fluoro-7-chloro-3-quinolinecarboxylic Acid;	25MG,50MG	Freezer	0-20°C	86393-33-1	281.67	C13H9CIFNO3	Light Yellow Solid	No	7-Chloro-1-cyclopropyl-6-fluoro-3-carboxy-1,4-dihydro-4-oxoquinoline; Fluoroquinolonic Acid;	Ciprofloxacin - Impurity A
PA 03 56020	1-Cyclopropyl-4-oxo-7-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic Acid	Imp B	1-Cyclopropyl-4-oxo-7-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic Acid;	25MG,50MG	NA	NA	93107-11-0	313.35	C17H19N3O3	NA	NA	NA	Ciprofloxacin - Impurity B
PA 03 56030	7-(2-Aminoethylamino)-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid	Imp C	Ethylenediamine Compound; 7-(2-Aminoethylamino)-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid;	25MG,50MG	NA	NA	103222-12-4	305.3	C15H16FN3O3	NA	NA	Enrofloxacin Imp. G (EP), Ciprofloxacin Hydrochloride Imp. C (EP), Ethylenediamine Ciprofloxacin	Ciprofloxacin - Impurity C
PA 03 56040	7-Chloro-1-cyclopropyl-4-oxo-6-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid	Imp D	7-Chloro-1-cyclopropyl-4-oxo-6-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic Acid;	25MG,50MG	NA	NA	133210-96-5	347.8	C17H18ClN3O3	NA	NA	Ciprofloxacin Hydrochloride Imp. D (EP)	Ciprofloxacin - Impurity D
PA 03 56050	Decarboxy Ciprofloxacin	Imp E	1-Cyclopropyl-6-fluoro-7-(1-piperazinyl)-4(1H)-quinolinone;	25MG,50MG	Refrigerator	0-5°C	105394-83-0	287.33	C16H18FN3O	Off-White to Pale Yellow Solid	No	NA	Ciprofloxacin - Impurity E
PA 03 57000	Citalopram Hydrobromide	API	Nitalapram, LU-10-171, 1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dizohydro-5-isobenzofurancarbonitrile Hydrobromide Salt;	25MG,50MG	Freezer	0-20°C	59729-32-7	405.3	C20H22BrFN2O	White Solid	No	NA	Citalopram Hydrobromide - API
PA 03 57010	1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-5-isobenzofurancarboxamide	Imp A	Citalopram Impurity A; rac-Citalopam Carboxamide; USP Citalopram Related Compound A;	25MG,50MG	NA	NA	64372-56-1	342.41	C20H23FN2O2	White Solid	No	NA	Citalopram - Impurity A
PA 03 57020	3-Hydroxy Citalopram	Imp B	1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-3-hydroxy-5-isobenzofurancarbonitrile;	25MG,50MG	Refrigerator	0-5°C	411221-53-9	340.39	C20H21FN2O2	White Solid	No	NA	Citalopram - Impurity B
PA 03 57030	3-Oxo Citalopram	Imp C	1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-3-oxo- 5-isobenzofurancarbonitrile; USP Citalopram Related Compound C;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	372941-54-3	338.38	C20H19FN2O2	Pale Yellow Thick Gel	No	NA	Citalopram - Impurity C
PA 03 57040	rac Desmethyl Citalopram Hydrochloride	Imp D	1-(4-Fluorophenyl)-1-(3-methylamino-propyl)-1,3-dihydro-isobenzofuran-5-carbonitrile Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	97743-99-2	346.83	C19H20ClFN2O	Off-White to Pale Yellow Solid	No	1-(3-Methylaminopropyl)-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-carbonitrile;	Citalopram - Impurity D
PA 03 57050	5-Chlorodescyano Citalopram Hydrobromide	Imp E	5-Chloro-1-(4-fluorophenyl)-1,3-dihydro-N,N-dimethyl-1-isobenzofuranpropanamine Hydrobromide;	25MG,50MG	NA	NA	NA	414.74	C19H22BrClFNO	NA	No	3-[(1RS)-5-Chloro-1-(4-fluorophenyl)-1,3-dihydro-N,N-dimethyl- 1-isobenzofuranpropanamine Hydrobromide;	Citalopram - Impurity E
PA 03 57060	5-Bromodescyano Citalopram Hydrobromide	Imp F	5-Bromo-1-(4-fluorophenyl)-1,3-dihydro-N,N-dimethyl-1-isobenzofuranpropanamine;	25MG,50MG	NA	NA	479065-02-6	459.19	C19H22Br2FNO	NA	No	1-(4-Fluorophenyl)-1-(3-dimethylaminopropyl)-5-bromophthalane Hydrobromide;	Citalopram - Impurity F

PA 03 57070	Citalopram Dimethylaminobutanone Dihydrochloride Salt	Imp G	4-(Dimethylamino)-1-[1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)]-1,3-dihydro-5-isobenzofuranyl]-1-butanone Dihydrochloride Salt;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	NA	485.46	C25H35Cl2FN2O2	Pale Brown Solid	No	NA	Citalopram - Impurity G
PA 03 58000	Citric Acid	API	2-Hydroxy-1,2,3-propanetricarboxylic Acid; 2-Hydroxy-1,2,3-propanetricarboxylic Acid; Monoglyceride Citrate; NSC 112226; NSC 30279; NSC 626579; Suby G; Uro-trainer; INS 330; Jet Setter;	25MG,50MG	Refrigerator	0-5°C	77-92-9	192.12	C6H8O7	White Solid	No	2-Hydroxypropan-1,2,3-tricarboxylic Acid; 3-Carboxy-3-hydroxypentane-1,5-dioic Acid; Aciletten; Celenex 3P6; Cellborn SC-C; Chemfill; Citretten; Citric Acid Monoglyceride; Citro; E 330; EL 4; EL 4; F 0001; F 4020; FE 2; Grindsted Pro Tex TR 100; Hydrocerol A;	Citric Acid - API
PA 03 59000	Citric Acid Monohydrate	API	2-Hydroxypropane-1,2,3-tricarboxylic acid monohydrate;	25MG,50MG	NA	NA	5949-29-1	210.14	C6H10O8	NA	NA	NA	Citric Acid Monohydrate - API
PA 03 60000	Clarithromycin	API	6-O-Methylerythromycin; 6-O-Methylerythromycin A; A 56268;	25MG,50MG	Freezer	0-20°C	81103-11-9	747.95	C38H69NO13	White Solid	No	Abbott 56268; Antibiotic A 56268; Antibiotic TE 31; BIAxin XL; Biaxin; CRIXAN OD; Clamicin; Claric; Claris; Claritek; Clarith; Clarithro; Clarithromycin; Clathromycin; Crixan; Fascar; Fromilid; Kelamycin; Klacid; Klaribac; Klaricid; Klarithran MR; Macladin; Naxy; TE 031; Veclam; Zeclar;	Clarithromycin - API
PA 03 60030	6-O-Methylerythromycin 9-Oxime	Imp C	6-O-Methylerythromycin A 9-Oxime; Clarithromycin 9-Oxime;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	103450-87-9	762.97	C38H70N2O13	White Solid	No	NA	Clarithromycin - Impurity C
PA 03 60040	N-Desmethyl Clarithromycin	Imp D	N-Demethyl-6-O-methylerythromycin; 3"-N-Demethylclarithromycin; N-(Desmethyl)clarithromycin;	25MG,50MG	Freezer	0-20°C	101666-68-6	733.93	C37H67NO13	White to Off-White Solid	No	N-Demethylclarithromycin; USP Clarithromycin Impurity D;	Clarithromycin - Impurity D
PA 03 60050	6,11-Di-O-methyl Erythromycin	Imp E	6,11-Di-O-methylerythromycin; 11-O-Methylclarithromycin;	25MG,50MG	NA	NA	81103-14-2	761.98	C39H71NO13	NA	No	Clarithromycin Impurity E; USP Clarithromycin Related Compound A;	Clarithromycin - Impurity E
PA 03 60060	12-O-Methyl Clarithromycin	Imp F	6,12-Di-O-methylerythromycin; 6,12-Di-O-methylerythromycin A;	25MG,50MG	NA	NA	128940-83-0	761.98	C39H71NO13	NA	No	Clarithromycin EP Impurity F;	Clarithromycin - Impurity F
PA 03 60070	Clarithromycin (9E)-O-Methyloxime	Imp G	6-O-Methylerythromycin (9E)-9-(O-Methyloxime); Clarithromycin Impurity G;	25MG,50MG	NA	NA	127182-44-9	776.99	C39H72N2O13	NA	No	NA	Clarithromycin - Impurity G

PA 03 60080	N-Demethyl-N-formyl Clarithromycin	Imp H	N-Demethyl-N-formyl-6-O-methylerythromycin; 3"-N-Demethyl-3"-N-formylclarithromycin;	25MG,50MG	NA	NA	127140-69-6	761.94	C38H67NO14	NA	No	Clarithromycin EP Impurity H; USP Clarithromycin Impurity H	Clarithromycin - Impurity H
PA 03 60090	De(cladinosyl) Clarithromycin	Imp I	3-O-De(2,6-dideoxy-3-C-methyl-3-O-methyl- α -L- ribo-hexopyranosyl)-6-O-methylerythromycin;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	118058-74-5	589.76	C30H55NO10	White Solid	No	5-O-DesosaminyI-6-O-methylerythronolide A; 3- O-Decladinosyl-6-O-methylerythronolide A;	Clarithromycin - Impurity I
PA 03 60100	Erythromycin A Oxime (Roxithromycin Impurity C)	Imp J	9-Erythromycin 9-Oxime; 9-Erythromycin A Oxime; Erythromycin Oxime; Roxithromycin Impurity C;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	13127-18-9	748.94	C37H68N2O13	Off-White Solid	No	NA	Clarithromycin - Impurity J
PA 03 60110	3-O-De(cladinosyl)-8,9,10,11- tetrahydro-9-deoxo-11,12-dideoxy 9,12-epoxy Clarithromycin	Imp K	3-O-De(2,6-dideoxy-3-C-methyl-3-O-methyl- α - L-ribo-hexopyranosyl)-8,9,10,11-tetrahydro-9- deoxo-11,12-dideoxy-9,12-epoxy-6-O- methylerythromycin;	25MG,50MG	Freezer	0-20°C	127157-35-1	553.73	C30H51NO8	White Solid	No	NA	Clarithromycin - Impurity K
PA 03 61000	Clavulanate Potassium	API	Clavulanic Acid Potassium Salt; MM 1415; Potassium Clavulanate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	61177-45-5	237.25	C8H8KNO5	Yellow Solid	No	NA	Clavulanate Potassium - API
PA 03 62000	Clioquinol	API	5-Chloro-7-iodo-8-hydroxyquinoline; 5-Chloro-7- iodo-8-oxyquinoline; 5-Chloro-7-iodo-8- quinolinol; Eczeclin; Emaform; Entero-Vioform; Enteroquinol; Enteroseptol; Enterozol; Entrokin; Hi-Eneterol; Hi-Enterol; Iodenterol; Iodochlorhydroxyquin; Iodochlorhydroxyquinol; Iodochloroquine;	25MG,50MG	Room Temp	0-8°C	130-26-7	305.5	C9H5ClINO	Solid	No	5-Chloro-8-hydroxy-7-iodoquinoline; 7-Iodo-5- chloro-8-hydroxyquinoline; 7-Iodo-5-chloroxine; 8- Hydroxy-7-iodo-5-chloroquinoline; Alchloquin; Amebil; Amoenol; Bactol; Barquinol; Budoform; Chinoform; Chloroiodoquin; Chloroiodoquine; Chlorojodochin; Cifoform; Clioquinol; Cliquinol; Cort-Quin; Dioquinol; Dizenterol;	Clioquinol - API
PA 03 62010	Dermofungin	Imp A	5-Chloro-8-hydroxyquinoline; 5-Chloro-8- oxyquinoline; 5-Chloro-8-quinolinol;	25MG,50MG	Room Temp	0-8°C	130-16-5	179.6	C9H6ClNO	Beige Crystalline	No	5-Chloro-quinoline-8-ol; 5-Chlorooxine; 8- Hydroxy-5-chloroquinoline; Cloxiquine; Cloxyquin; Dermofongin; NSC 35083; NSC 53182; NSC 74943;	Clioquinol - Impurity A
PA 03 62020	Chloroxine	Imp B	5,7-Dichloro-8-hydroxyquinoline; 5,7-Dichloro-8- oxyquinoline; 5,7-Dichloro-8-quinolinol;	25MG,50MG	Room Temp	0-8°C	773-76-2	214.05	C9H5Cl2NO	Beige Crystalline	No	5,7-Dichlorooxine; 5,7-Dichloroxine; CHQ; Capitol; Chlofucid; Chloroxyquinoline; Clofuzid; Dichlorohydroxyquinoline; Dichloroquinolinol; Dichloroxin; Endiaron; NSC 3904; Quesyl; Quinolor; Quixalin;	Clioquinol - Impurity B
PA 03 62030	Iodoquinol	Imp C	5,7-Diiodo-8-hydroxyquinoline; 5,7-Diiodo-8- quinolinol; 5,7-Diiodooxine; Quinadome; Rafamebin; SS 578; Searlequin; Searlewuin; Sebaquin; Stanquinatate; Yodoxin; Zoaquin; Moebiquin; NSC 74939; NSC 8704;	25MG,50MG	Refrigerator	0-5°C	83-73-8	396.95	C9H5I2NO	Pale Yellow Solid	No	8-Hydroxy-5,7-diiodoquinoline; Di-Quinol; Diamoebin; Diiodohydroxyquin; Diiodohydroxyquinoline; Diiodoquin; Diiodoquinol; Dinoleine; Diiodohydroxyquin; Diiodoquin; Diodoxilin; Direxiode; Disoquin; Dyodin; Embequin; Enterodiamoebin; Enterosept; Floraquin; Lanodoxin;	Clioquinol - Impurity C
PA 03 63000	Clomifene Citrate	API	2-(4-[2-Chloro-1,2-diphenylethenyl]phenoxy)-N,N diethylethanamine; Clomiphene citrate salt;	25MG,50MG	Refrigerator	0-5°C	50-41-9	598.08	C32H36ClNO8	Off-White Solid	No	Clomid; Clomphid; Dyneric; Fervivet; Pergotime; Serophene; NSC 35770;	Clomifene Citrate - API
PA 03 63510	Clomifene N-Oxide Hydrochloride	IH	Clomifene N-Oxide Hydrochloride;	25MG,50MG	NA	NA	97986-33-9	458.42	C26H29Cl2NO2	NA	No	NA	Clomifene Citrate - In house impurity

PA 03 63520	Desethylclomifene Hydrochloride	IH	Desethylclomifene Hydrochloride;	25MG,50MG	NA	NA	1310815-19-0	414.37	C24H25Cl2NO	NA	No	NA	Clomifene Citrate - In house impurity
PA 03 64000	Clomipramine Hydrochloride	API	3-Chloro-10,11-dihydro-N,N-dimethyl-5H-dibenz[b,f]azepine-5-propanamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	17321-77-6	351.31	C19H24Cl2N2	Off-White Solid	No	3-Chloro-5-[3-(dimethylamino)propyl]-10,11-dihydro-5H-dibenz[b,f]azepine Hydrochloride; Chlorimipramine Hydrochloride; Anafranil; Clomicalm;	Clomipramine Hydrochloride - API
PA 03 64020	Imipramine Hydrochloride	Imp B	10,11-Dihydro-N,N-dimethyl-5H-dibenz[b,f]azepine-5-propanamine Hydrochloride;	25MG,50MG	Freezer	0-20°C	113-52-0	316.87	C19H25ClN2	White Solid	Yes	Chrytemin; Imiprin; G-22355; Tofranil;	Clomipramine - Impurity B
PA 03 64050	10,11-Dihydro-5H-dibenzo[b,f]azepine	Imp E	10,11-Dihydrodibenz[b,f]azepine; 2,2 $\blacklozenge$ -Iminobiphenyl; 2,2 $\blacklozenge$ -Iminodiphenyl;	25MG,50MG	Room Temp	0-8°C	494-19-9	195.26	C14H13N	NA	No	Iminobiphenyl; Iminodiphenyl; NSC 72110;	Clomipramine - Impurity E
PA 03 64060	3-Chloroiminodiphenyl	Imp F	3-Chloro-10,11-dihydro-5H-dibenz[b,f]azepine;	25MG,50MG	Refrigerator	0-5°C	32943-25-2	229.7	C14H12ClN	Pale Yellow Solid	No	NA	Clomipramine - Impurity F
PA 03 64070	3-Chloro-5-(prop-2-enyl)-10,11-dihydro-5H-dibenzo[b,f]azepine	Imp G	3-Chloro-5-(prop-2-enyl)-10,11-dihydro-5H-dibenzo[b,f]azepine;	25MG,50MG	NA	NA	NA	269.77	C17H16ClN	NA	NA	NA	Clomipramine - Impurity G
PA 03 64510	N-Desmethyl Clomipramine Hydrochloride	IH	3-Chloro-10,11-dihydro-N-methyl-5H-dibenz[b,f]azepine-5-propanamine Hydrochloride;	25MG,50MG	Freezer	0-20°C	29854-14-6	337.29	C18H22Cl2N2	White Solid	No	Chlordesipramine Hydrochloride; Demethylchlorimipramine Hydrochloride; Norchlorimipramine Hydrochloride; Norclomipramine Hydrochloride;	Clomipramine - In house impurity
PA 03 64520	Clomipramine N-Oxide	IH	3-Chloro-10,11-dihydro-N,N-dimethyl-5H-dibenz[b,f]azepine-5-propanamine N-Oxide;	25MG,50MG	Hygroscopic,C Freezer, Under Inert Atmosphere	0-20°C	14171-67-6	330.85	C19H23ClN2O	Off-White to Pale Beige Solid	No	NA	Clomipramine - In house impurity
PA 03 65000	Clonazepam	API	5-(2-chlorophenyl)-7-nitro-2,3-dihydro-1,4-benzodiazepin-2-one;	25MG,50MG	NA	NA	1622-61-3	315.71	C15H10ClN3O3	NA	No	NA	Clonazepam - API
PA 03 65010	2-Amino-5-nitro-2 $\blacklozenge$ -chlorobenzophenone	Imp A	2-Amino-2 $\blacklozenge$ -chloro-5-nitrobenzophenone; (2-Amino-5-nitrophenyl)-(2-chlorophenyl)methanone; USP Clonazepam Related Compound B;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	2011-66-7	276.68	C13H9ClN2O3	Yellow Solid	No	NA	Clonazepam - Impurity A
PA 03 65020	3-Amino-4-(2-chlorophenyl)-6-nitro-2(1H)-quinolinone (Clonazepam Impurity)	Imp B	3-Amino-4-(2-chlorophenyl)-6-nitroquinolin-2(1H)-one; USP Clonazepam Related Impurity A;	25MG,50MG	NA	NA	55198-89-5	315.71	C15H10ClN3O3	NA	No	NA	Clonazepam - Impurity B
PA 03 66000	Clonidine Hydrochloride	API	N-(2,6-Dichlorophenyl)-4,5-dihydro-1H-imidazol-2-amine Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	4205-91-8	266.55	C9H10Cl3N3	White Solid	No	2-(2,6-Dichloroanilino)-2-imidazoline Hydrochloride; Atensina; Capresin; Catapres; Haemiton; Hemiton; Isoglaucon; Katapresan; Neulon; Normopresan; ST 155;	Clonidine Hydrochloride - API

PA 03 66030	2,6-Dichloroaniline	Imp C	2,6-Dichlorobenzenamine; 2,6-Dichlorophenylamine; 2,6-Dichloro-benzeneamine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	608-31-1	162.02	C6H5Cl2N	White Low Melting Solid	No	NA	Clonidine Hydrochloride - Impurity C
PA 03 67000	Clopidogrel	API	(+)-(S)-methyl 2-(2-chlorophenyl)-2-(6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl)acetate;	25MG,50MG	NA	NA	113665-84-2	321.82	C16H16ClNO2S	NA	NA	NA	Clopidogrel - API
PA 03 68000	Clopidogrel Hydrogen Sulfate	API	S-(+)-Clopidogrel Hydrogen Sulfate; (S)-(+)-Methyl 2-(2-Chlorophenyl)-2-(6,7-dihydro-4H-thieno[3,2-c]pyridin-5-yl)acetate Hydrogen Sulfate;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	120202-71-3	419.9	C16H18ClNO6S2	Off-White Solid	No	Clopidogrel Bisulfate; Clopidogrel Hemisulfate; Iscover; Myogrel; Plavix; SR 25990C; Stroka	Clopidogrel Hydrogen Sulfate - API
PA 03 68010	Clopidogrel Carboxylic Acid Hydrochloride	Imp A	(S)-α-(2-Chlorophenyl)-6,7-dihydrothieno[3,2-c]pyridine-5(4H)-acetic Acid Hydrochloride; SR 26334 Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	144750-42-5	344.26	C15H15Cl2NO2S	Off-White to Pale Yellow Solid	No	NA	Clopidogrel - Impurity A
PA 03 68020	Methyl (2RS)-(2-Chlorophenyl)[4,7-dihydro-thieno[2,3-c]pyridin-6(5H)-yl]acetate Hydrogen Sulfate	Imp B	Clopidogrel Related Compound B; Methyl (+/-)-(o-Chlorophenyl)-4,5-dihydrothieno[3,2-c]pyridine-6(7H)acetate Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	144750-52-7	358.28	C16H17Cl2NO2S	White to Off-White Solid	No	α-(2-Chlorophenyl)-4,7-dihydro-thieno[2,3-c]pyridine-6(5H)acetic Acid Methyl Ester Hydrochloride; Clopidogrel Related Compound B	Clopidogrel - Impurity B
PA 03 68030	R-(-)-Clopidogrel Hydrogen Sulfate	Imp C	(2-Chloro-phenyl)-(6,7-dihydro-4H-thieno[3,2-c]pyridin-5-yl)-acetic acid methyl ester;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	120202-71-3	419.9	C16H18ClNO6S2	Off-White Solid	No	(R)-(-)-Methyl 2-(2-Chlorophenyl)-2-(6,7-dihydro-4H-thieno[3,2-c]pyridin-5-yl)acetate Hydrogen Sulfate; (R)-Clopidogrel Bisulfate; SR 25989C;	Clopidogrel - Impurity C
PA 03 68040	Clopidogrel Carboxylic Acid [Methyl (R)-o-chloromandellate] Ester	Imp D	Clopidogrel Carboxylic Acid [Methyl (R)-o-chloromandellate] Ester;	25MG,50MG	NA	NA	NA	490.4	C24H21Cl2NO4S	NA	No	NA	Clopidogrel - Impurity D
PA 03 68510	Clopidogrel Bisulfate Racemate	IH	Methyl (2RS)-(2-chlorophenyl)[6,7-dihydro thieno[3,2-c]pyridin-5(4H)-yl]acetate sulfate;	25MG,50MG	NA	NA	90055-45-4	321.82	C16H18ClNO6S2	NA	No	NA	Clopidogrel - In house impurity
PA 03 68520	Clopidogrel Acid Racemate	IH	(R)-α-(2-Chlorophenyl)-6,7-dihydrothieno[3,2-c]pyridine-5(4H)-acetic Acid;	25MG,50MG	Freezer	0-20°C	324757-50-8	307.8	C15H14ClNO2S	Pale Yellow Solid	No	NA	Clopidogrel - In house impurity
PA 03 68530	Clopidogrel Acid R-Isomer	IH	(R)-α-(2-Chlorophenyl)-6,7-dihydrothieno[3,2-c]pyridine-5(4H)-acetic Acid;	25MG,50MG	Freezer	0-20°C	324757-50-8	307.8	C15H14ClNO2S	Pale Yellow Solid	No	NA	Clopidogrel - In house impurity
PA 03 68540	4,5,6,7-Tetrahydrothieno[3,2-c]pyridine Hydrochloride	IH	4,5,6,7-Tetrahydrothieno[3,2-c]pyridine Hydrochloride; 6,7-Dihydro-4H-thieno[3,2-c]pyridine Hydrochloride;	25MG,50MG	Freezer	0-20°C	28783-41-7	175.68	C7H10ClNS	Off-White Solid	No	NA	Clopidogrel - In house impurity
PA 03 69000	Clotrimazole	API	1-[(2-Chlorophenyl)-diphenyl-methyl]-1H-imidazole; FB-5097; Bay b 5097; Canesten; Canifug;	25MG,50MG	Refrigerator	0-5°C	23593-75-1	344.84	C22H17ClN2	White Solid	No	Empecid; Mycofung; Desamix F; Diphenyl(2-chlorophenyl)(1-imidazolyl)methane; Empecid; Femcare; Gyne-Lotrimin; Gyne-Lotrimin 7; Locasten; Lotrimin;	Clotrimazole - API
PA 03 69030	1-Chloro-2-(chlorodiphenylmethyl)benzene	Imp C	1-Chloro-2-(chlorodiphenylmethyl)benzene;	25MG,50MG	NA	NA	42074-68-0	313.22	C19H14Cl2	NA	No	2-Chlorophenyldiphenylchloromethane; 2-Chlorophenyldiphenylmethyl Chloride; Chloro(2-chlorophenyl)diphenylmethane; Diphenyl-2-chlorophenylmethyl Chloride; o-Chlorotriphenylchloromethane;	Clotrimazole - Impurity C
PA 03 69040	Imidazole	Imp D	1,3-Diaza-2,4-cyclopentadiene; 1,3-Diazole; 3-Azapyrrole; 1H-Imidazole;	25MG,50MG	Refrigerator	0-5°C	288-32-4	68.08	C3H4N2	White Solid	No	NA	Clotrimazole - Impurity D

PA 03 69050	(2-Chlorophenyl)phenyl-methanone (2-Chlorobenzophenone)	Imp E	(2-Chlorophenyl)(phenyl)methanone; 2-Benzoylphenyl Chloride;	25MG,50MG	NA	NA	5162-03-8	216.66	C13H9ClO	NA	No	2-CBP; 2-Chlorophenyl Phenyl Ketone; NSC 62529; o-Chlorobenzophenone;	Clotrimazole - Impurity E
PA 03 70000	Cloxacillin Sodium Monohydrate	API	β -lactamase-resistant antibiotic; Oxacillin Sodium Imp E (EP) as Sodium Salt Monohydrate	25MG,50MG	Room Temp	0-8°C	7081-44-9	475.88	C19H17ClN3O5S	Solid	No	NA	Cloxacillin Sodium Monohydrate - API
PA 03 70030	6-Aminopenicillanic Acid	Imp C	(+)-6-Aminopenicillanic Acid; (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid;	25MG,50MG	Freezer	0-20°C	551-16-6	216.26	C8H12N2O3S	White Solid	No	6-APA; 6-APS; 6 β -Aminopenicillanic acid; NSC 50071; [2S-(2 α ,5 α ,6 β)]-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; 6-Aminopenicillinate; USP Amoxicillin Related Compound A	Cloxacillin - Impurity C
PA 03 70040	3-(2-Chlorophenyl)-5-methyl-isoxazole-4-carboxylic Acid	Imp D	3-(2-Chlorophenyl)-5-methylisoxazole-4-carboxylic Acid;	25MG,50MG	NA	NA	23598-72-3	237.64	C11H8ClNO3	Solid	No	NA	Cloxacillin - Impurity D
PA 03 71000	Cloxiquine	API	5-Chloro-8-hydroxyquinoline; 5-Chloro-8-oxyquinoline;	25MG,50MG	Room Temp	0-8°C	130-16-5	179.6	C9H6ClNO	Beige Crystalline	No	5-Chloro-8-quinolinol; 5-Chloro-quinoline-8-ol; 5-Chlorooxine; 8-Hydroxy-5-chloroquinoline; Cloxiquine; Cloxyquin; Dermofongin; NSC 35083; NSC 53182; NSC 74943;	Cloxiquine - API
PA 03 72000	Clozapine	API	8-Chloro-11-(4-methyl-1-piperaziny)-5H-dibenzo[b,e][1,4]diazepine; HF-1854; Liponex;	25MG,50MG	Freezer	0-20°C	5786-21-0	326.83	C18H19ClN4	Pale Yellow Solid	Yes	NA	Clozapine - API
PA 03 72010	8-Chloro-5,10-dihydro-11H-dibenzo[b,e][1,4]diazepin-11-one	Imp A	8-Chloro-5,10-dihydrodibenzo[b,e][1,4]diazepin-11-one;	25MG,50MG	Freezer	0-20°C	50892-62-1	244.68	C13H9ClN2O	White to Pale Brown Solid	No	NA	Clozapine - Impurity A
PA 03 72020	N-Desmethyl 8-Chloro-5H-dibenzo[b,e][1,4]diazepine Clozapine	Imp B	11,11 $\diamond$ -(1,4-Piperazinediyl)bis[8-chloro-5H-dibenzo[b,e][1,4]diazepine;	25MG,50MG	NA	NA	263366-81-0	539.46	C30H24Cl2N6	NA	No	NA	Clozapine - Impurity B
PA 03 72030	N-Desmethyl Clozapine	Imp C	8-Chloro-11-(1-piperaziny)-5H-dibenzo[B,E][1,4]diazepine;	25MG,50MG	Freezer	0-20°C	6104-71-8	312.8	C17H17ClN4	Yellow Solid	No	NA	Clozapine - Impurity C
PA 03 73000	Codeine	API	(5 α ,6 α)-7,8-Didehydro-4,5-epoxy-3-methoxy-17-methylmorphinan-6-ol;	25MG,50MG	NA	NA	76-57-3	299.36	C18H21NO3	NA	NA		Codeine - API
PA 03 73520	Codeine N-Oxide	IH	Codeine N-Oxide;	25MG,50MG	NA	NA	3688-65-1	315.36	C18H21NO4	NA	No	NA	Codeine - In house impurity

PA 03 73530	Codeinone	IH	(5α)-7,8-didehydro-4,5-epoxy-3-methoxy-17-methylmorphinan-6-one;	25MG,50MG	NA	NA	467-13-0	297.35	C18H19NO3	NA	NA	NA	Codeine - In house impurity
PA 03 74000	Colchicine	API	N-[(7S)-5,6,7,9-Tetrahydro-1,2,3,10-tetramethoxy-9-oxobenzo[a]heptalen-7-yl]acetamide;	25MG,50MG	Freezer	0-20°C	64-86-8	399.44	C22H25NO6	Off-White to Yellow Solid	Yes	(-)-Colchicine; Colchineos; Colchisol; Colcin; Colsaloid; Condylon; NSC 757;	Colchicine - API
PA 03 75000	Cortisone	API	17,21-Dihydroxy-pregn-4-ene-3,11,20-trione; 17-Hydroxy-11-dehydrocorticosterone;	25MG,50MG	Freezer	0-20°C	53-06-5	360.44	C21H28O5	White to Off-White Solid	No	11-Dehydro-17-hydroxycorticosterone; Adrenalex; Compound E; Cortisate; Cortivite; Cortogen; Cortone; NSC 9703;	Cortisone - API
PA 03 76000	Cortisone Acetate	API	17,21-Dihydroxypregn-4-ene-3,11,20-trione 21-acetate; Cortone 21-Acetate;	25MG,50MG	Refrigerator	0-5°C	50-04-4	402.48	C23H30O6	Off-White Solid	No	Cortone 21-Acetate; 21-Acetoxy-17α-hydroxy-3,11,20-triketopregnene-4; Cortone Acetate; 21-Acetoxy-17α-hydroxypregn-4-ene-3,11,20-trione; Irisone acetate; NSC 49420; 4-Pregnene-17a,21-diol-3,11,20-trione 21-Acetate; Adreson; Artriona; Biocort Acetate; Compound E Acetate; Corlin; Cortadren; Cortelan; Cortistab; Cortisyl; Cortisyl Artriona; Incortin; Ricortex; Scheroson	Cortisone Acetate - API
PA 03 76010	Hydrocortisone Acetate	Imp A	11β,17α,21-Trihydroxy-4-pregnene-3,20-dione 21-acetate, 17-α-Hydroxycorticosterone acetate;	25MG,50MG	Refrigerator	0-5°C	50-03-3	404.5	C23H32O6	White to Off-White Solid	No	17-Hydroxycorticosterone 21-acetate, 21-Acetoxy 4-pregnene-11β,17α-diol-3,20-dione, 4-Pregnene-11β,17α,21-triol-3,20-dione 21-acetate, Hydrocortisone 21-acetate	Cortisone Acetate - Impurity A
PA 03 77000	Cromolyn Disodium	API	Sodium Cromoglicate; Cromolyn Sodium; Sodium Cromoglycate 5,5'-[(2-Hydroxy-1,3-propanediyl)bis(oxy)]bis[4-oxo-4H-1-benzopyran-2-carboxylic Acid] Disodium Salt;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	15826-37-6	512.33	C23H14Na2O11	White Solid	No	DSCG; FPL-670; Alloptrex; Allergocrom; Nalcrom;	Cromolyn Disodium - API
PA 03 78000	Cyamemazine	API	10-[3-(Dimethylamino)-2-methylpropyl]-10H-phenothiazine-2-carbonitrile;	25MG,50MG	Refrigerator	0-5°C	3546-03-0	323.46	C19H21N3S	Greenish Yellow Solid	Yes	2-Cyano-10-(3-dimethylamino-2-methylpropyl)phenothiazine; Ciamatil; Cianatil; Cyamemazin; Cyamemazine; Cyamepromazine; Cyamepromazine; F. I. 6229; Kyamepromazine; R.P. 7204; TH 2602; Tercian;	Cyamemazine - API
PA 03 78510	N-Demethylcyamemazine Maleate	IH	10-[2-Methyl-3-(methylamino)propyl]-10H-phenothiazine-2-carbonitrile Maleate; 10-(2-Methyl-3-methylaminopropyl)phenothiazine-2-carbonitrile Maleate;	25MG,50MG	NA	NA	NA	425.5	C22H23N3O4S	NA	No	NA	Cyamemazine - In house impurity
PA 03 78520	Cyamemazine Tartrate	IH	Cyamemazine Tartrate;	25MG,50MG	NA	NA	93841-82-8	473.54	C23H27N3O6S	NA	NA	NA	Cyamemazine - In house impurity
PA 03 78530	2-Cyanophenothiazine	IH	10H-Phenothiazine-2-carbonitrile; NSC 170554;	25MG,50MG	Refrigerator	0-5°C	38642-74-9	224.28	C13H8N2S	Yellow Solid	No	NA	Cyamemazine - In house impurity
PA 03 78540	2-Chlorophenothiazine	IH	2-Chloro-10H-phenothiazine; NSC 170953; NSC 17469; NSC 67188;	25MG,50MG	Refrigerator	0-5°C	92-39-7	233.72	C12H8ClNS	Beige Solid	No	NA	Cyamemazine - In house impurity
PA 03 79000	Cyanine 3 Bihexanoic Acid Dye, Potassium Salt	API	1-(5-Carboxypentyl)-2-[3-[1-(5-carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-1-propen-1-yl]-3,3-dimethyl-5-sulfo-3H-indolium, Potassium Salt;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	0-20°C	762260-71-9	754.95	C35H43KN2O10S2	Metallic Gold-Green Solid	No	NA	Cyanine 3 Bihexanoic Acid Dye, Potassium Salt - API

PA 03 79510	Cyanine 5 Bihexanoic Acid Dye, Potassium Salt	IH	1-(5-Carboxypentyl)-2-[5-[1-(5-carboxypentyl)-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-1,3-pentadien-1-yl]-3,3-dimethyl-5-sulfo-3H-indolium Inner Salt Potassium Salt;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	252255-40-6	780.99	C37H45KN2O10S2	Bronze Solid	No	NA	Cyanine 3 Bihexanoic Acid Dye, Potassium Salt - In house impurity
PA 03 79520	Cyanine 3 Bihexanoic Acid Dye, Succinimidyl Ester, Potassium Salt	IH	1-[6-[(2,5-Dioxo-1-pyrrolidinyl)oxy]-6-oxohexyl]-2-[3-[1-[6-[(2,5-dioxo-1-pyrrolidinyl)oxy]-6-oxohexyl]-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-1-propen-1-yl]-3,3-dimethyl-5-sulfo-3H-indolium Inner Salt Potassium Salt;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	1311966-47-8	949.1	C43H49KN4O14S2	Red Solid	No	NA	Cyanine 3 Bihexanoic Acid Dye, Potassium Salt - In house impurity
PA 03 79530	Cyanine 5 Bihexanoic Acid Dye, Succinimidyl Ester, Potassium Salt	IH	1-[6-[(2,5-Dioxo-1-pyrrolidinyl)oxy]-6-oxohexyl]-2-[5-[1-[6-[(2,5-dioxo-1-pyrrolidinyl)oxy]-6-oxohexyl]-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene]-1,3-pentadien-1-yl]-3,3-dimethyl-5-sulfo-3H-indolium Inner Salt Potassium Salt;	25MG,50MG	Amber Vial,Freezer, Under Inert Atmosphere	0-20°C	252255-42-8	975.14	C45H51KN4O14S2	Dark Blue Solid	No	NA	Cyanine 3 Bihexanoic Acid Dye, Potassium Salt - In house impurity
PA 03 79540	Cyanine 3 Bisethyl Dye Potassium Salt	IH	1-Ethyl-2-[3-(1-ethyl-1,3-dihydro-3,3-dimethyl-5-sulfo-2H-indol-2-ylidene)-1-propen-1-yl]-3,3-dimethyl-5-sulfo-3H-indolium Inner Salt Potassium Salt;	25MG,50MG	NA	NA	474972-41-3	583.78	C27H32KN2O6S2	NA	No	NA	Cyanine 3 Bihexanoic Acid Dye, Potassium Salt - In house impurity
PA 03 79550	Cyanine 3 Bisfunctional MTSEA Dye, Potassium Salt	IH	Cyanine 3 Bisfunctional MTSEA Dye, Potassium Salt;	25MG,50MG	NA	NA	NA	1029.42	C41H57KN4O12S6	Red Solid	No	NA	Cyanine 3 Bihexanoic Acid Dye, Potassium Salt - In house impurity
PA 03 79560	Cyanine 3-Bismaleimide, Potassium Salt	IH	Cyanine 3-Bismaleimide, Potassium Salt;	25MG,50MG	NA	NA	NA	999.2	C47H55KN6O12S2	Dark Red Solid	No	NA	Cyanine 3 Bihexanoic Acid Dye, Potassium Salt - In house impurity
PA 03 79570	Cyanine 3 Monofunctional MTSEA Dye, Potassium Salt	IH	Cyanine 3 Monofunctional MTSEA Dye, Potassium Salt;	25MG,50MG	NA	NA	NA	806.09	C34H44KN3O9S4	Dark Red Solid	No	NA	Cyanine 3 Bihexanoic Acid Dye, Potassium Salt - In house impurity
PA 03 80000	Cyclizine Hydrochloride	API	1-(Diphenylmethyl)-4-methylpiperazine Hydrochloride; Marezine Hydrochloride; Marzine;	25MG,50MG	Refrigerator	0-5°C	303-25-3	302.84	C18H23ClN2	Off-White to Pale Yellow Solid	Yes	N-Benzhydryl-N $\blacklozenge$ -methylpiperazine Monohydrochloride;	Cyclizine Hydrochloride - API
PA 03 80020	Benzhydrol	Imp B	α -Phenylbenzenemethanol; Benzhydryl Alcohol; Benzohydrol; Diphenylcarbinol;	25MG,50MG	Room Temp	0-8°C	91-01-0	184.23	C13H12O	White Solid	No	Diphenylmethanol; Diphenylmethyl Alcohol; Hydroxydiphenylmethane; NSC 32150; α -Phenylbenzenemethanol; α -Phenylbenzyl Alcohol;	Cyclizine Hydrochloride - Impurity B

PA 03 81000	Cyclobenzaprine Hydrochloride	API	3-(5H-Dibenzo[a,d]cyclohepten-5-ylidene)-N,N-dimethyl-1-propanamine Hydrochloride; Flexeril; Flexiban;	25MG,50MG	Freezer	0-20°C	6202-23-9	311.85	C20H22ClN	White to Off-White Solid	Yes	NA	Cyclobenzaprine Hydrochloride - API
PA 03 82000	Cyclopentolate Hydrochloride	API	α-(1-Hydroxycyclopentyl)benzeneacetic Acid 2-(Dimethylamino)ethyl Ester Hydrochloride;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	5870-29-1	327.85	C17H26ClNO3	White Solid	No	(+/-)-Cyclopentolate Hydrochloride; 2-(Dimethylamino)ethyl 1-Hydroxy-α-phenylcyclopentaneacetate Hydrochloride; Ak-Pentolate; Alnide; Cyplegin; Mydplegic; Mydrilate; Zyklotat; β-Dimethylaminoethyl (1-Hydroxycyclopentyl)phenylacetate Hydrochloride;	Cyclopentolate Hydrochloride - API
PA 03 82010	(2RS)-(1-Hydroxycyclopentyl)-(phenyl)acetic Acid	Imp A	(2RS)-(1-Hydroxycyclopentyl)(phenyl)acetic Acid;	25MG,50MG	NA	NA	25209-52-3	220.26	C13H16O3	NA	No	NA	Cyclopentolate - Impurity A
PA 03 82020	Phenylacetic Acid	Imp B	Phenylacetic Acid;	25MG,50MG	NA	NA	103-82-2	136.15	C8H8O2	White Crystals	No	NA	Cyclopentolate - Impurity B
PA 03 82030	2-(Dimethyl-amino)ethyl Phenylacetate Hydrochloride	Imp C	2-(Dimethylamino)ethyl Phenylacetate Hydrochloride;	25MG,50MG	NA	NA	113079-81-5	243.73	C12H17NO2Cl H	NA	No	NA	Cyclopentolate - Impurity C
PA 03 83000	Cyclophosphamide	API	2-[Bis(2-chloroethyl)amino]tetrahydro-2H-1,3,2-oxazaphosphorine 2-oxide; Cyclophosphamide monohydrate; Cytoxan;	25MG,50MG	NA	NA	50-18-0	261.09	C7H15Cl2N2O2P	NA	NA	NA	Cyclophosphamide - API
PA 03 83510	N-Dechloroethyl Cyclophosphamide	IH	N-(2-Chloroethyl)tetrahydro-2H-1,3,2-oxazaphosphorin-2-amine 2-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	36761-83-8	198.59	C5H12ClN2O2P	White to Off-White Solid	No	2-(2-Chloroethylamino)tetrahydro-2H-1,3,2-oxazaphosphorine 2-oxide; 3-Dechloroethylifosfamide; Asta 4968; Dechloroethylcyclophosphamide; Monochloroethylcyclophosphamide;	Cyclophosphamide - In house impurity
PA 03 84000	Cyclosporin	API	Cyclosporine; Ciclosporin; Atopica; Sandimmun(e); Neoral; Optimune; Restasis; Cyclosporin A;	25MG,50MG	Refrigerator	0-5°C	59865-13-3	1202.61	C62H111N11O12	White Solid	No	NA	Cyclosporin - API
PA 03 84010	Cyclosporin	Imp A	6-[(2S,3R,4R)-3-Hydroxy-4-methyl-2-(methylamino)octanoic acid]cyclosporin A; Dihydrocyclosporin A;	25MG,50MG	Refrigerator	0-5°C	59865-15-5	1204.63	C62H113N11O12	White Solid	No	NA	Cyclosporin - Impurity A
PA 03 84020	Cyclosporin	Imp B	Ala2-cyclosporine; Antibiotic S 7481F2;	25MG,50MG	Freezer	0-20°C	63775-95-1	1188.58	C61H109N11O12	Amorphous White Solid	No	NA	Cyclosporin - Impurity B

PA 03 84030	Cyclosporin	Imp C	Thr2-cyclosporine;	25MG,50MG	Freezer	0-20°C	59787-61-0	1218.64	C62H111N11O13	White Solid	No	NA	Cyclosporin - Impurity C
PA 03 84040	Cyclosporin	Imp D	Val2-cyclosporine;	25MG,50MG	Freezer	0-20°C	63775-96-2	1216.64	C63H113N11O12	White Solid	No	NA	Cyclosporin - Impurity D
PA 03 84080	Cyclosporin	Imp H	5-(N-Methyl-D-valine)cyclosporin A; Cyclo[L-alanyl-D-alanyl-N-methyl-L-leucyl-N-methyl-L-leucyl-N-methyl-D-valyl-(3R,4R,6E)-6,7-didehydro-3-hydroxy-N,4-dimethyl-L-2-aminooctanoyl-L-2-aminobutanoyl-N-methylglycyl-N-methyl-L-leucyl-L-valyl-N-methyl-L-leucyl]; Cyclosporine H; Sandoz 37-839;	25MG,50MG	Freezer	0-20°C	83602-39-5	1202.63	C62H111N11O12	White Solid	No	NA	Cyclosporin - Impurity H
PA 03 84510	Iso Cyclosporin A	IH	(2S,3R,4R,6E)-3-Hydroxy-4-methyl-2-(methylamino)-6-octenoyl-(2S)-2-aminobutanoyl-N-methylglycyl-N-methyl-L-leucyl-L-valyl-N-methyl-L-leucyl-L-alanyl-D-alanyl-N-methyl-L-leucyl-N-methyl-L-leucyl-N-methyl-L-valine (111)-Lactone;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	59865-16-6	1202.61	C62H111N11O12	White Solid	No		Cyclosporin - In house impurity
PA 03 85000	Cynarine	API	(1R,3R,4S,5R)-1,3-Bis[[3-(3,4-dihydroxyphenyl)-1-oxo-2-propen-1-yl]oxy]-4,5-dihydroxycyclohexanecarboxylic acid;	25MG,50MG	NA	NA	30964-13-7	516.45	C25H24O12	Solid	No	1,3-Dicaffeoylquinic acid, 1,5-DQA, 1,5-Dicaffeoylquinic acid, Cynarine	Cynarine - API
PA 03 86000	Cyproheptadine Hydrochloride Sesquihydrate	API	4-(5H-Dibenzo[a,d]cyclohepten-5-ylidene)-1-methylpiperidine Hydrochloride Hydrate;	25MG,50MG	NA	NA	41354-29-4	350.88	C21H25ClNO	Solid	No	NA	Cyproheptadine Hydrochloride Sesquihydrate - API
PA 03 86010	5H-Dibenzo[a,d]cycloheptene	Imp A	1,2:5,6-Dibenzocycloheptatriene; 1,2:5,6-Dibenzotropilidene;	25MG,50MG	NA	NA	256-81-5	192.26	C15H12	Solid	No	2,3:6,7-Dibenzo-4-suberene; 2,3:6,7-Dibenzocycloheptatriene; Dibenzo[a,d]cycloheptatriene; Dibenzo[a,e]cycloheptatriene; Suberene; USP Cyproheptadine Related Compound A;	Cyproheptadine - Impurity A
PA 03 86020	Dibenzosuberone	Imp B	10,11-Dihydro-5H-dibenzo[a,d]cyclohepten-5-one;	25MG,50MG	Room Temp	0-8°C	1210-35-1	208.26	C15H12O	Yellow Low Melting Solid	No	10,11-Dihydro-5H-dibenzo[a,d] cycloheptatrien-5-one; 10,11-Dihydrodibenzo[a,d]cyclohepten-5-one; 2,3:6,7-Dibenzosuberone; Dibenzo[a,d]cyclohepta[1,4]dien-5-one; Dibenzo[a,d]cycloheptadien-5-one; Dibenzocycloheptenone; Dibenzosuberan-5-one; Dibenzosuberone; NSC 49727; USP Amitriptyline Related Compound A	Cyproheptadine - Impurity B
PA 03 86030	5-(1-Methyl- piperidin-4-yl)-5H-dibenzo[a,d][7]annulen-5- ol Hydrochloride	Imp C	5-(1-Methyl- piperidin-4-yl)-5H-dibenzo[a,d][7]annulen-5- ol Hydrochloride;	25MG,50MG	NA	NA	4046-24-6	341.87	C21H24ClNO	NA	No	NA	Cyproheptadine - Impurity C

PA 03 86510	Demethylcyproheptadine Hydrochloride	IH	Demethylcyproheptadine Hydrochloride;	25MG,50MG	NA	NA	4331-45-7	309.83	C20H20CIN	NA	No	NA	Cyproheptadine - In house impurity
PA 03 86520	Cyproheptadine - α -N-Oxide	IH	Cyproheptadine alpha-N-Oxide;	25MG,50MG	NA	NA	54381-42-9	303.40	C21H21NO	NA	No	NA	Cyproheptadine - In house impurity
PA 03 87000	Cytidine	API	4-Amino-1- β -D-ribofuranosyl-2(1H)-pyrimidinone; 1- β -D-ribosylcytosine;	25MG,50MG	Refrigerator	0-5°C	65-46-3	243.22	C9H13N3O5	White Solid	No	1-(β -D-Ribofuranosyl)-2-oxo-4-amino-1,2-dihydro 1,3-diazine; Cytosine Riboside; NSC 20258;	Cytidine - API
PA 03 87510	1-O-Acetyl-3,5-bis(4-chlorobenzoyl) 2-deoxy-D-ribose	IH	1-Acetate 3,5-Bis(4-chlorobenzoate)-2-deoxy-D-erythro-pentofuranose;	25MG,50MG	NA	NA	1207459-15-1	453.27	C21H18Cl2O7	NA	No	NA	Cytidine - In house impurity
PA 03 87520	5-Azacytidine	IH	Azacitidine; 4-Amino-1- β -D-ribofuranosyl-1,3,5-triazin-2(1H)-one; 5-AC; 5-AZC; 5-AZCR;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	0-20°C	320-67-2	244.2	C8H12N4O5	White-to-Off-White Solid	No	5-AzaC; Antibiotic U 18496; Azacytidine; Ladakamycin; Ledakamycin; Mylosar; NSC 102816; NSC 103-627; U 18496; Vidaza; WR 183027;	Cytidine - In house impurity
PA 03 87530	5-Azacytidine-15N4	IH	Azacitidine-15N4; 4-Amino-1- β -D-ribofuranosyl-1,3,5-triazin-2(1H)-one-15N4;	25MG,50MG	Freezer	0-20°C	NA	248.18	C8H1215N4O5	White Solid	No	5-AZC-15N4; 5-AZCR-15N4; 5-AzaC-15N4; Antibiotic U 18496-15N4; Azacytidine-15N4; Ladakamycin-15N4; Ledakamycin-15N4; Mylosar-15N4; NSC 102816-15N4; NSC 103-627-15N4; U 18496-15N4; Vidaza-15N4; WR 183027-15N4;	Cytidine - In house impurity
PA 03 87540	5-Azacytidine 5 $\blacklozenge$ -Diphosphate	IH	4-Amino-1-[5-O-[hydroxy(phosphonooxy)phosphinyl]- β -D-ribofuranosyl]-1,3,5-triazin-2(1H)-one;	25MG,50MG	NA	NA	2226-73-5	404.16	C8H14N4O11P2	NA	No	4-Amino-1- β -D-ribofuranosyl-s-triazin-2(1H)-one 5 $\blacklozenge$ -Pyrophosphate; 5-Azacitidine 5 $\blacklozenge$ -Diphosphate	Cytidine - In house impurity
PA 03 87550	5-Azacytidine 5 $\blacklozenge$ -Monophosphate	IH	4-Amino-1-(5-O-phosphono- β -D-ribofuranosyl)-1,3,5-triazin-2(1H)-one; 4-Amino-1- β -D-ribofuranosyl- s-triazin-2(1H)-one 5 $\blacklozenge$ -Phosphate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	2226-72-4	324.18	C8H13N4O8P	White to Off-White Solid	No	NA	Cytidine - In house impurity
PA 03 87560	5-Azacytidine 5 $\blacklozenge$ -Triphosphate	IH	4-Amino-1-[5-O-[hydroxy[[hydroxy(phosphonooxy)phosphinyl]oxyphosphinyl]- β -D-ribofuranosyl]-1,3,5-triazin-2(1H)-one;	25MG,50MG	NA	NA	2226-74-6	NA	C8H15N4O14P3	NA	No	4-Amino-1- β -D-ribofuranosyl-s-triazin-2(1H)-one 5 $\blacklozenge$ -Triphosphate; 5-Azacytidine Triphosphate;	Cytidine - In house impurity
PA 03 87570	5-Azacytidine-15N4 5 $\blacklozenge$ -Triphosphate	IH	4-Amino-1-[5-O-[hydroxy[[hydroxy(phosphonooxy)phosphinyl]oxyphosphinyl]- β -D-ribofuranosyl]-1,3,5-triazin-2(1H)-one-15N4;	25MG,50MG	NA	NA	NA	NA	C8H1515N4O14P3	NA	No	4-Amino-1- β -D-ribofuranosyl-s-triazin-2(1H)-one-15N4 5 $\blacklozenge$ -Triphosphate; 5-Azacytidine-15N4 Triphosphate;	Cytidine - In house impurity

PA 03 87580	5-Aza-2'-deoxy Cytidine	IH	4-Amino-1-(2-deoxy-β-D-erythro-pentofuranosyl)-1,3,5-triazin-2(1H)-one; 2-Desoxy-5-azacytidine;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	2353-33-5	228.21	C8H12N4O4	Off-White Solid	No	2-Deoxy-5-azacytidine; DAC; Dacogen; Decitabine; NSC 127716; β-Decitabine;	Cytidine - In house impurity
PA 03 87590	5-Aza-2'-deoxy Cytidine 5'-Monophosphate	IH	4-Amino-1-(2-deoxy-5-O-phosphono-β-D-erythro-pentofuranosyl)-1,3,5-triazin-2(1H)-one;	25MG,50MG	NA	NA	66642-55-5	308.19	C8H13N4O7P	NA	No	NA	Cytidine - In house impurity
PA 03 87600	5-Aza-2'-deoxy-6-oxo Cytidine	IH	6-Amino-3-(2-deoxy-β-D-erythro-pentofuranosyl)-1,3,5-triazine-2,4(1H,3H)-dione;	25MG,50MG	NA	NA	106966-55-6	244.5	C8H12N4O5	NA	No	NA	Cytidine - In house impurity
PA 03 87610	N-Benzoylcytidine	IH	N4-Benzoylcytidine; N6-Benzoylcytidine; NSC 242979;	25MG,50MG	Freezer	0-20°C	13089-48-0	347.32	C16H17N3O6	Pale Pink Solid	No	NA	Cytidine - In house impurity
PA 03 87620	N-Benzoyl-5'-(di-p-methoxytrityl)cytidine	IH	N-Benzoyl-5'-O-[bis(4-methoxyphenyl)phenylmethyl]cytidine;	25MG,50MG	Freezer	0-20°C	81246-76-6	649.69	C37H35N3O8	Yellow Solid	No	NA	Cytidine - In house impurity
PA 03 87630	5'-O-[Bis(4-methoxyphenyl)phenylmethyl]-2'-deoxy-N-ethylcytidine	IH	5'-O-(4,4'-Dimethoxytriphenylmethyl)-N4-ethyl-2'-deoxycytidine; 5'-O-DMT-2'-deoxy-N-ethyl-cytidine; 5'-O-DMT-N4-ethyl-2'-deoxycytidine;	25MG,50MG	NA	NA	195535-75-2	557.64	C32H35N3O6	NA	No	NA	Cytidine - In house impurity
PA 03 87640	3',5'-Bis-O-(tert-butyl dimethylsilyl)-5-bromo-2'-deoxyuridine	IH	5-Bromo-2'-deoxy-3',5'-bis-O-[(1,1-dimethylethyl)dimethylsilyl]-uridine;	25MG,50MG	Freezer	0-20°C	154925-95-8	535.62	C21H39BrN2O5Si2	White to Off-White Solid	No	NA	Cytidine - In house impurity
PA 03 87650	3',5'-Bis-O-(tert-butyl dimethylsilyl)-2'-deoxyuridine	IH	2'-Deoxy-3',5'-bis-O-[(1,1-dimethylethyl)dimethylsilyl]uridine;	25MG,50MG	NA	NA	64911-18-8	456.72	C21H40N2O5Si2	Yellow Solid	No	NA	Cytidine - In house impurity
PA 03 87660	Capecitabine	IH	5'-Deoxy-5-fluoro-N-[(pentyloxy)carbonyl]cytidine; [1-(5-Deoxy-β-D-ribofuranosyl)-5-fluoro-1,2-dihydro-2-oxo-4-pyrimidinyl] carbamic Acid Pentyl Ester;	25MG,50MG	Freezer	0-20°C	154361-50-9	359.35	C15H22FN3O6	Off-White to Pale Green Solid	No	Capecitabine; Capecytabine; Capiibine; Captabin; Ro 09-1978; Ro 09-1978/000; Xeloda;	Cytidine - In house impurity

PA 03 87670	N-Carboxybenzyl Gemcitabine	IH	2-Deoxy-2,2-difluoro-N-[(phenylmethoxy)carbonyl]-cytidine; [1-(2-Deoxy-2,2-difluoro-β-D-erythro-pentofuranosyl)-1,2-dihydro-2-oxo-4-pyrimidinyl]- carbamic Acid Phenylmethyl Ester;	25MG,50MG	NA	NA	138685-83-3	397.33	C17H17F2N3O6	Pale Yellow Solid	No	NA	Cytidine - In house impurity
PA 03 87680	5-Chlorocytidine	IH	5-Chlorocytidine;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	25130-29-4	277.66	C9H12ClN3O5	White to Off-White Solid	No	NA	Cytidine - In house impurity
PA 03 87690	5-Chloro-5-deoxycytidine	IH	5-Deoxy-5-chlorocytidine;	25MG,50MG	Freezer	0-20°C	NA	261.66	C9H12ClN3O4	Off-White Powder	No	NA	Cytidine - In house impurity
PA 03 87700	Citicoline Sodium Salt	IH	Cytidine 5-(Trihydrogen Diphosphate) P-[2-(Trimethylammonio)ethyl] Ester Inner Salt Sodium Salt; Acticolin; Brassel;	25MG,50MG	Freezer	0-20°C	33818-15-4	511.31	C14H26N4NaO11P2	White Solid	No	Cebroton; Cidifos; Citicoline Sodium; Flussorex; Gerolin; IP 302 Sodium; Logan; Neurotron; Sinkron;	Cytidine - In house impurity
PA 03 87710	Cytarabine	IH	4-amino-1-β-D-arabinofuranosyl-2(1H)pyrimidinone, Cytosine-β-D-arabinofuranoside;	25MG,50MG	Freezer	0-20°C	147-94-4	243.22	C9H13N3O5	White Solid	No	NA	Cytidine - In house impurity
PA 03 87720	Cytidine 5-Monophosphate	IH	5-Cytidylic Acid; Cytidine 5-Phosphate; Cytidine 5-Phosphoric Acid; Cytidine Monophosphate;	25MG,50MG	Refrigerator	0-5°C	63-37-6	323.2	C9H14N3O8P	White Solid	No	Cytidine Mono(dihydrogen phosphate)(Ester); Cytidylic Acid; Cytosine 5-Monophosphate;	Cytidine - In house impurity
PA 03 87730	Cytidine 3(2')-Monophosphate	IH	3(2')-Cytidylic Acid; 3(2')-CMP; 3(2')-Cytidinephosphoric Acid;	25MG,50MG	NA	NA	84-52-6	323.2	C9H14N3O8P	NA	No	3(2')-Cytosylic Acid; Ribocytidine 3(2')-Monophosphate;	Cytidine - In house impurity
PA 03 87740	Cytidine 5'-Diphosphate Trisodium Salt Hydrate	IH	Cytidine 5-(Trihydrogen Diphosphate) Trisodium Salt Hydrate; Cytidine 5-(Trihydrogen Pyrophosphate) Trisodium Salt Hydrate;	25MG,50MG	NA	NA	NA	469.12	C9H12N3Na3O11P2·xH2O	NA	No	Trisodium Cytidine 5-Diphosphate Hydrate;	Cytidine - In house impurity
PA 03 87750	Cytidine-2',3'-cyclic Monophosphate Sodium Salt	IH	Cytidine Cyclic 2,3-(Hydrogen Phosphate) Sodium Salt; Cyclic(2,3)-CMP Sodium Salt;	25MG,50MG	NA	NA	15718-51-1	327.16	C9H11N3NaO7P	NA	No	NSC 238924; Sodium Cytidine-2,3-cyclophosphate; Cytidine 2,3-Cyclic Phosphate Sodium Salt;	Cytidine - In house impurity
PA 03 87760	Cytidine 5'-Diphosphate Ethanolamine Disodium Salt	IH	Cytidine 5-(Trihydrogen Diphosphate) P-(2-Aminoethyl) Ester Disodium Salt;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	NA	490.21	C11H18Na2N4O11P2	Off-White Solid	No	Cytidine 5-(Trihydrogen Pyrophosphate) Mono(2-aminoethyl) Ester Disodium Salt; Cytidine Pyrophosphate 2-Aminoethyl Ester Disodium Salt; CDP-Ethanolamine Disodium Salt; Cytidine 5-Diphosphate Ethanolamine Disodium Salt; Cytidine 5-Diphosphoethanolamine Disodium Salt; Cytidine Diphosphate Ethanolamine Disodium Salt; Cytidine Diphosphoethanolamine Disodium Salt;	Cytidine - In house impurity

PA 03 87770	2'-Deoxy Cytidine	IH	1-(2-Deoxy-β-D-ribofuranosyl)cytosine; 4-Amino-1-(2-deoxy-β-D-erythro -pentofuranosyl)-2(1H)-pyrimidinone;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	951-77-9	227.22	C9H13N3O4	White Solid	No	Cytosine Deoxyribonucleoside; Cytosine Deoxyriboside; Deoxycytidine; Deoxyribose Cytidine;	Cytidine - In house impurity
PA 03 87780	2'-Deoxycytidine 5'-Triphosphate Disodium Salt	IH	2-Deoxycytidine 5-(Tetrahydrogen Triphosphate) Disodium Salt;	25MG,50MG	NA	NA	102783-51-7	511.12	C9H14N3Na2O13P3	NA	No	2-DeoxyCTP Disodium; 2-Deoxycytidine 5-Triphosphate Disodium; 5-DCTP Disodium; Deoxy-5-CTP Disodium; Deoxy-CTP Disodium; Deoxycytidine 5-Triphosphate Disodium; Deoxycytidine Triphosphate Sodium; dCTP Disodium;	Cytidine - In house impurity
PA 03 87790	2'-Deoxy-3',5'-di-O-benzoyl-2',2'-difluorocytidine	IH	2'-Deoxy-2',2'-difluoro-3',5'-bis-O-benzoylcytidine;	25MG,50MG	Refrigerator	0-5°C	134790-39-9	471.41	C23H19F2N3O6	Off-White Solid	No	NA	Cytidine - In house impurity
PA 03 87800	2'-Deoxycytidine 5'-Monophosphate Hydrate	IH	2-Deoxy-5'-cytidylic Acid Hydrate; 2-Deoxycytidine 5'-(Dihydrogen Phosphate) Hydrate;	25MG,50MG	NA	NA	NA	307.2	C9H14N3O7P•xH2O	NA	No	NA	Cytidine - In house impurity
PA 03 87810	2'-Deoxy-2'-fluoro Cytidine	IH	2-Deoxy-2'-fluorocytidine; 2-Fluoro-2'-deoxy-β-D-ribofuranosylcytosine; 2-Fluoro-2'-deoxycytidine; NSC 529432;	25MG,50MG	Refrigerator	0-5°C	10212-20-1	245.21	C9H12FN3O4	White Solid	No	NA	Cytidine - In house impurity
PA 03 87820	5'-Deoxy-5-fluoro Cytidine	IH	5-Fluoro-5'-deoxycytidine, 5'-DFCR; USP Capecitabine Related Compound A;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	66335-38-4	245.21	C9H12FN3O4	White to Off-White Solid	No	NA	Cytidine - In house impurity
PA 03 87830	5-Deoxy-5-fluoro-N-[(2-methylbutoxy)carbonyl]cytidine	IH	5-Deoxy-5-fluoro-N-[(2-methylbutoxy)carbonyl]cytidine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	910129-15-6	359.35	C15H22FN3O6	Off-White Solid	No	NA	Cytidine - In house impurity
PA 03 87840	5'-Deoxy-5'-iodo-2',3'-O-isopropylidene-5-chlorocytidine	IH	5'-Deoxy-5'-iodo-2',3'-O-isopropylidene-5-chlorocytidine;	25MG,50MG	NA	NA	NA	427.62	C12H15ClIN3O4	White Solid	No	NA	Cytidine - In house impurity
PA 03 87850	5'-Deoxy-2',3'-O-isopropylidene-5-fluorocytidine	IH	5'-Deoxy-2',3'-O-isopropylidene-5-fluorocytidine;	25MG,50MG	NA	NA	66335-37-3	285.27	C12H16FN3O4	Yellow Solid	No	NA	Cytidine - In house impurity
PA 03 87860	3'-O-(5'-Deoxy-β-D-ribofuranosyl) Capecitabine	IH	[1-[5'-Deoxy-3-O-(5'-deoxy-β-D-ribofuranosyl)-β-D-ribofuranosyl]-5-fluoro-2-oxo-1,2-dihydropyrimidin-4-yl]carbamic Acid Pentyl Ester;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	0-20°C	1262133-64-1	475.47	C20H30FN3O9	White to Off-White Solid	No	5-Deoxy-3-O-(5-deoxy-β-D-ribofuranosyl)-5-fluoro-N-[(pentyloxy)carbonyl]cytidine;	Cytidine - In house impurity

PA 03 87870	2',3'-Di-O-acetyl-5'-deoxy-5-fluorocytidine	IH	5-Deoxy-5-fluoro-cytidine 2,3-Diacetate;	25MG,50MG	Freezer	0-20°C	161599-46-8	329.28	C13H16FN3O6	White to Off-White Solid	No	NA	Cytidine - In house impurity
PA 03 87880	2',3'-Di-O-acetyl-5'-deoxy-5-fluoro-N-[(2-methylbutoxy)carbonyl]cytidine	IH	5-Deoxy-5-fluoro-N-[(2-methylbutoxy)carbonyl]cytidine 2,3-Diacetate;	25MG,50MG	NA	NA	1341231-51-3	443.42	C19H26FN3O8	NA	No	NA	Cytidine - In house impurity
PA 04 01000	Dabigatran	API	N-[[2-[[[4-(Aminoiminomethyl)phenyl]amino]methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl-β-alanine; BIBR 953; BIBR 953ZW;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	211914-51-1	471.51	C25H25N7O3	White to Off-White Solid	No	NA	Dabigatran - API
PA 04 01510	Dabigatran Acyl-β-D-Glucuronide Trifluoroacetic Acid	IH	N-[[2-[[[4-(Aminoiminomethyl)phenyl]amino]methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl-β-Alanine 2-Ester with β-D-Glucopyranuronic Acid;	25MG,50MG	NA	NA	NA	761.66	C33H34F3N7O11	NA	No	NA	Dabigatran - In house impurity
PA 04 01520	Dabigatran Etxilate Mesylate	IH	N-[[2-[[[4-(((Hexyloxy)carbonyl]amino)iminomethyl]phenyl]amino]methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl-β-alanine Ethyl Ester Methanesulfonate;	25MG,50MG	Refrigerator	0-5°C	872728-81-9	723.84	C35H45N7O8S	Off-White to Pale Yellow Solid	No	BIBR 1048MS; Pradaxa;	Dabigatran - In house impurity
PA 04 01530	Desethyl Dabigatran Etxilate	IH	N-[[2-[[[4-(((Hexyloxy)carbonyl]amino)iminomethyl]phenyl]amino]methyl]-1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl-β-alanine;	25MG,50MG	Refrigerator	0-5°C	212321-78-3	599.68	C32H37N7O5	White to Off-White Solid	No	Desethyl Pradaxa;	Dabigatran - In house impurity
PA 04 01540	Ethyl 3-(Pyridin-2-ylamino)propanoate	IH	N-2-Pyridinyl-β-alanine Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	103041-38-9	194.23	C10H14N2O2	White Solid	No	NA	Dabigatran - In house impurity
PA 04 01550	N-2-Pyridinyl-β-alanine	IH	3-(2-Pyridinylamino)propionic Acid;	25MG,50MG	NA	NA	104961-64-0	166.18	C8H10N2O2	Off-White Solid	No	NA	Dabigatran - In house impurity
PA 04 02000	Dacarbazine	API	5-(3,3-Dimethyl-1-triazenyl)imidazole-4-carboxamide; DTIC; DIC; NSC-45388; Dacatic; Deticene;	25MG,50MG	Freezer	0-20°C	4342-03-4	182.18	C6H10N6O	Off-White to Light Yellow Solid	No	NA	Dacarbazine - API
PA 04 02510	2-Azahypoxanthine	IH	3,7-Dihydro-4H-imidazo[4,5-d]-1,2,3-triazin-4-one; 1,5-Dihydro-4H-Imidazo[4,5-d]-1,2,3-triazin-4-one;	25MG,50MG	NA	NA	4656-86-4	137.1	C4H3N5O	NA	No	3,7-Dihydro-4H-imidazo[4,5-d]-v-triazin-4-one;	Dacarbazine - In house impurity
PA 04 03000	Daidzein	API	7-Hydroxy-3-(4-hydroxyphenyl)-4H-1-benzopyran-4-one; 4,7-Dihydroxyisoflavone;	25MG,50MG	Freezer	0-20°C	486-66-8	254.23	C15H10O4	Off-White Solid	No	NA	Daidzein - API
PA 04 03510	7-O-Benzyl Daidzein 4'-Tri-O-acetyl-β-D-glucuronic Acid Methyl Ester	IH	3-(4-Benzyloxyphenyl)-4-oxo-4H-1-benzopyran-7-yl 4'-β-D-Glucopyranosiduronic Acid Methyl Ester 2,3,4-Triacetate;	25MG,50MG	NA	NA	NA	660.62	C35H32O13	Pale Yellow Solid	No	NA	Daidzein - In house impurity

PA 04 03520	Daidzein 4'-β-D-Glucuronide	IH	4-(7-Hydroxy-4-oxo-4H-1-benzopyran-3-yl)phenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	264236-77-3	430.36	C21H18O10	Pale Yellow Solid	No	NA	Daidzein - In house impurity
PA 04 03530	Daidzein Diacetate	IH	7-(Acetyloxy)-3-[4-(acetyloxy)phenyl]-4H-1-benzopyran-4-one; 4◆,7-Dihydroxy-isoflavone Diacetate;	25MG,50MG	Freezer	0-20°C	3682-01-7	338.31	C19H14O6	White Solid	No	4◆,7-Diacetyl-O-isoflavone; 7,4◆-Diacetoxyisoflavone;	Daidzein - In house impurity
PA 04 03540	Daidzein Bis-tert-butyl dimethylsilyl Ether	IH	7-[[[(1,1-Dimethylethyl)dimethylsilyl]oxy]-3-[4-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]phenyl]-4H-1-benzopyran-4-one];	25MG,50MG	NA	NA	944912-19-0	482.76	C27H38O4Si2	NA	No	NA	Daidzein - In house impurity
PA 04 03550	Daidzein 7-β-D-Glucuronide Potassium Salt	IH	3-(4-Hydroxyphenyl)-4-oxo-4H-1-benzopyran-7-yl β-D-Glucopyranosiduronic Acid Potassium Salt;	25MG,50MG	Freezer	0-20°C	38482-80-3	468.45	C21H17KO10	Pale-Yellow Solid	No	Daidzein Glucuronide Potassium Salt; Daidzein-7 glucuronide Potassium Salt;	Daidzein - In house impurity
PA 04 03560	Daidzein 7-β-D-Glucuronide Methyl Ester	IH	3-(4-Hydroxyphenyl)-4-oxo-4H-1-benzopyran-7-yl β-D-Glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	444.39	C22H20O10	White Solid	No	Methyl Daidzein-7-yl-β-D-glucopyranosidurate; Daidzein Glucuronide Methyl Ester;	Daidzein - In house impurity
PA 04 03570	Daidzein 4'-Sulfate Disodium Salt	IH	Sulfuric Acid Mono-[4-(7-hydroxy-4-oxo-4H-chromen-3-yl)-phenyl]ester Disodium Salt;	25MG,50MG	NA	NA	NA	378.26	C15H8Na2O7S	Yellow Solid	No	7-Hydroxy-3-[4-(sulfooxy)phenyl]-4H-1-benzopyran-4-one Disodium Salt; Daidzein-4◆-O-sulfate Disodium Salt;	Daidzein - In house impurity
PA 04 03580	Daidzein 7-β-D-Glucuronide 4'-Sulfate Disodium Salt	IH	4-Oxo-3-[4-(sulfooxy)phenyl]-4H-1-benzopyran-7-yl β-D-Glucopyranosiduronic Acid Sodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	1041134-19-3	554.39	C21H16Na2O13S	Off-White Solid	No	NA	Daidzein - In house impurity
PA 04 03590	Daidzein 7-Tri-O-acetyl-β-D-glucuronic Acid Methyl Ester 4'-Sulfate	IH	3-(4-Hydroxyphenyl)-4-oxo-4H-1-benzopyran-7-yl β-D-Glucopyranosiduronic Acid Methyl Ester 2,3,4-Triacetate 4'-Sulfate;	25MG,50MG	NA	NA	1041261-16-8	650.56	C28H26O16S	Colourless Solid	No	NA	Daidzein - In house impurity
PA 04 03600	Daidzein 7-Tri-O-acetyl-β-D-glucuronic Acid Methyl Ester	IH	3-(4-Hydroxyphenyl)-4-oxo-4H-1-benzopyran-7-yl 7-β-D-Glucopyranosiduronic Acid Methyl Ester 2,3,4-Triacetate;	25MG,50MG	NA	NA	1041134-15-9	570.5	C28H26O13	Colourless Solid	No	NA	Daidzein - In house impurity
PA 04 03610	Daidzein 4'-Tri-O-acetyl-β-D-glucuronic Acid Methyl Ester	IH	3-(4-Hydroxyphenyl)-4-oxo-4H-1-benzopyran-7-yl 4'-β-D-Glucopyranosiduronic Acid Methyl Ester 2,3,4-Triacetate;	25MG,50MG	NA	NA	NA	570.5	C28H26O13	Pale Yellow Solid	No	NA	Daidzein - In house impurity
PA 04 03620	Daidzein 4'-tert-Butyldimethylsilyl 7-Tri-O-acetyl-β-D-glucuronic Acid Methyl Ester	IH	3-(4-Hydroxyphenyl)-4-oxo-4H-7-tert-butyl dimethylsilyl-1-benzopyran-7-yl β-D-Glucopyranosiduronic Acid Methyl Ester 2,3,4-Triacetate;	25MG,50MG	NA	NA	NA	684.76	C34H40O13Si	Colourless Oil	No	NA	Daidzein - In house impurity
PA 04 03630	(R,S)-Equol	IH	3,4-Dihydro-3-(4-hydroxyphenyl)-2H-1-benzopyran-7-ol; 4',7'-Isoflavandiol; (+/-)-Equol; 7,4◆-Homoisoflavane; NV 07α;	25MG,50MG	Freezer	0-20°C	94105-90-5	242.27	C15H14O3	White to Off-White Solid	No	NA	Daidzein - In house impurity
PA 04 03640	(S)-Equol	IH	(S)-3-(4-Hydroxy-phenyl)-chroman-7-ol; (S)-3,4-Dihydro-3-(4-Hydroxyphenyl)-2H-1-benzopyran-7-ol;	25MG,50MG	Freezer	0-20°C	531-95-3	242.27	C15H14O3	White to Off-White Solid	No	3-(4-Hydroxy-phenyl)-chroman-7-ol; (-)-Equol; (S)-(-)-4◆,7-Isoflavandiol;	Daidzein - In house impurity

PA 04 03650	(R,S)-Equol 7-β-D-Glucuronide	IH	3,4-Dihydro-3-(4-hydroxyphenyl)-2H-1-benzopyran-7-yl-β-D-glucopyranosiduronic Acid; Equol Glucuronide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	NA	418.13	C21H22O9	Yellow to Pale Orange Solid	No	NA	Daidzein - In house impurity
PA 04 03660	(R,S)-Equol 4'-Sulfate Sodium Salt	IH	3,4-Dihydro-3-[4-(sulfooxy)phenyl]-2H-1-benzopyran-7-ol Sodium Salt;	25MG,50MG	Freezer under inert atmosphere	0-20°C	1189685-28-6	344.31	C15H13NaO6S	Off-White to Beige Solid	No	NA	Daidzein - In house impurity
PA 04 03670	Formononetin	IH	7-Hydroxy-3-(4-methoxyphenyl)-4H-1-benzopyran-4-one;	25MG,50MG	Refrigerator	0-5°C	485-72-3	268.26	C16H12O4	White Solid	No	7-Hydroxy-4-methoxy- isoflavone; 7-Hydroxy-3-(4-methoxyphenyl)chromen-4-one; 7-Hydroxy-4-methoxyisoflavone; Biochanin B; Daidzein 4-methyl ether; Flavosil; Formonentin; Formonetin; Formononetol; Myconate; NSC 93360;	Daidzein - In house impurity
PA 04 03680	4'-O-Hexanoyldaidzein	IH	Hexanoic Acid 4-(7-Hydroxy-4-oxo-4H-1-benzopyran-3-yl)phenyl Ester;	25MG,50MG	Refrigerator	0-5°C	602329-51-1	352.38	C21H20O5	White Solid	No	NA	Daidzein - In house impurity
PA 04 03690	Methyl (4'-O-Hexanoyldaidzein-7-yl-β-D-2'',3'',4'''-tri-O-acetylglucopyranosid)urinate	IH	4-Oxo-3-[4-[(1-oxohexyl)oxy]phenyl]-4H-1-benzopyran-7-yl β-D-Glucopyranosiduronic Acid Methyl Ester, 2,3,4-Triacetate;	25MG,50MG	NA	NA	918158-55-1	668.64	C34H36O14	White Solid	No	NA	Daidzein - In house impurity
PA 04 04000	Dalfopristin	API	(3R,4R,5E,10E,12E,14S,26R,26aS)-26-[[2-(Diethylamino)ethyl]sulfonyl]-8,9,14,15,24,25,26,26a-octahydro-14-hydroxy-4,12-dimethyl-3-(1-methylethyl)-3H-21,18-nitrolo-1H,22H-pyrrolo[2,1-c][1,8,4,19]dioxadiazacyclotetracosine-1,7,16,22(4H,17H)-tetrone;	25MG,50MG	Freezer	0-20°C	112362-50-2	690.85	C34H50N4O9S	Solid	No	(26R,27S)-26-[[2-(diethylamino)ethyl]sulfonyl]-26,27-dihydrovirginiamycin M1;	Dalfopristin - API
PA 04 05000	DAMPA	API	4-[[[(2,4-Diamino-6-pteridiny]methyl]methylamino]benzoic Acid;	25MG,50MG	Refrigerator	0-5°C	19741-14-1	325.33	C15H15N7O2	Brownish Yellow to Orange Solid	Yes	2,4-Diamino-N10- methylpteroic Acid; 4-Amino-4-deoxy-10-methylpteroic Acid; 4-Amino-4-deoxy-N10- methylpteroic Acid; 4-Amino-4-deoxy-N10-methylpteroic Acid; 4-Deoxy-4-amino-N10-methylpteroic Acid; 4-[N-[(2,4-Diaminopyrimido[4,5-b]pyrazin-6-yl)methyl]-N-methylamino]benzoic Acid; NSC 133723;	DAMPA - API
PA 04 05510	7-Cyano DAMPA Ethyl Ester	IH	4-Amino-4-deoxy-7-cyano-N10-methylpteroic Acid Ethyl Ester;	25MG,50MG	NA	NA	NA	378.39	C18H18N8O2	Red Solid	No	NA	DAMPA - In house impurity
PA 04 05520	DAMPA Ethyl Ester	IH	4-[[[(2,4-Diamino-6-pteridiny]methyl]methylamino]benzoic Acid Ethyl Ester; Ethyl p-[[[(2,4-Diamino-6-pteridiny]methyl]methylamino]benzoate; NSC 694477;	25MG,50MG	NA	NA	43111-51-9	353.38	C17H19N7O2	Yellow Solid	No	NA	DAMPA - In house impurity
PA 04 05530	DAMPA Methyl Ester	IH	4-[[[(2,4-Diamino-6-pteridiny]methyl]methylamino]benzoic Acid Methyl Ester; Methyl 4-Amino-4-deoxy-10-methyl Pteroate; NSC 133722;	25MG,50MG	Freezer	-20°C	23853-09-0	339.35	C16H17N7O2	Yellow Solid	No	NA	DAMPA - In house impurity
PA 04 05540	N,N'-Diacetyl DAMPA Ethyl Ester	IH	N,N'-Diacetyl-4-amino-4-deoxy-N10-methylpteroic Acid Ethyl Ester;	25MG,50MG	NA	NA	NA	437.45	C21H23N7O4	Orange Solid	No	NA	DAMPA - In house impurity
PA 04 05550	7-Hydroxy DAMPA Methyl Ester	IH	4-Amino-4-deoxy-7-hydroxy-N10-methylpteroic Acid Methyl Ester; 4-[[[(2,4-Diamino-1,7-dihydro-7-oxo-6-pteridiny]methyl]methylamino]benzoic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	355.35	C16H17N7O3	Yellow Solid	No	NA	DAMPA - In house impurity

PA 04 06000	Darunavir	API	[(1S,2R)-3-[[[4-Aminophenyl)sulfonyl](2-methylpropyl)amino]-2-hydroxy-1-(phenyl-methyl)propyl]carbamic Acid (3R,3aS,6aR)-Hexahydrofuro[2,3-b]-furan-3-yl Ester;	25MG,50MG	Freezer	-20°C	206361-99-1	547.66	C27H37N3O7S	Off-White to Pale Yellow Solid	No	TMC-114; UIC-94017;	Darunavir - API
PA 04 06510	[(1S,2R)-1-Benzyl-2-hydroxy-3-[isobutyl-[[4-aminophenyl)sulfonyl]amino]propyl]carbamic Acid tert-Butyl Ester	IH	[(1S,2R)-3-[[[4-Aminophenyl)sulfonyl](2-methylpropyl)amino]-2-hydroxy-1-(phenylmethyl)propyl]carbamic Acid 1,1-Dimethylethyl Ester;	25MG,50MG	NA	NA	183004-94-6	491.64	C25H37N3O5S	Off-White Solid	No	NA	Darunavir - In house impurity
PA 04 06520	Darunavir O-β-D-Glucuronide	IH	1-Deoxy-1-[[4-[[[(2R,3S)-3-[[[(3R,3aS,6aR)-hexahydrofuro[2,3-b]furan-3-yl]oxy]carbonyl]amino]-2-hydroxy-4-phenylbutyl](2-methylpropyl)amino]sulfonyl]phenyl]amino]-β-D-glucopyranuronic Acid;	25MG,50MG	Freezer	0-20°C	1159613-25-8	723.79	C33H45N3O13S	Pale Beige Solid	No	NA	Darunavir - In house impurity
PA 04 06530	(3S,3aR,6aS)-Hexahydrofuro[2,3-b]furan-3-yl Acetate	IH	(3S,3aR,6aS)-Hexahydro-furo[2,3-b]furan-3-ol Acetate; 3S-(3α,3aβ,6aβ)]-Hexahydrofuro[2,3-b]furan-3-ol Acetate;	25MG,50MG	Refrigerator	0-5°C	162020-29-3	172.18	C8H12O4	Yellow Oil	No	NA	Darunavir - In house impurity
PA 04 06540	(3R,3aS,6aR)-Hexahydrofuro[2,3-b]furan-3-yl-4-(N-((2R,3S)-3-amino-2-hydroxy-4-phenylbutyl)-N-isobutylsulfamoyl)phenylcarbamate	IH	(3R,3aS,6aR)-Hexahydrofuro[2,3-b]furan-3-yl-4-(N-((2R,3S)-3-amino-2-hydroxy-4-phenylbutyl)-N-isobutylsulfamoyl)phenylcarbamate;	25MG,50MG	NA	NA	NA	547.66	C27H37N3O7S	Yellow Solid	No	NA	Darunavir - In house impurity
PA 04 06066	[(3R,3aS,6aR)-Hydroxyhexahydrofuro[2,3-b]furan] Succinimidyl Carbonate	IH	Carbonic Acid 2,5-Dioxo-1-pyrrolidinyl [[3R,3aS,6aR)-Hexahydrofuro[2,3-b] furan-3-yl] Ester;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	253265-97-3	271.22	C11H13NO7	White Solid	No	1-[[[(3R,3aS,6aR)-Hexahydrofuro[2,3-b]furan-3-yl] oxy]carbonyl]oxy]-2,5-pyrrolidinedione;	Darunavir - In house impurity
PA 04 06560	(3aS,4S,6aR)-Tetrahydro-4-methoxyfuro[3,4-b]furan-2(3H)-one	IH	(3aS,4S,6aR)-4-Methoxytetrahydrofuro[3,4-b]furan-2(3H)-one;	25MG,50MG	Freezer	0-20°C	866594-60-7	158.15	C7H10O4	Off-White to Pale Yellow Solid	No	NA	Darunavir - In house impurity
PA 04 06570	Darunavir N-β-D-Glucuronide	IH	1-Deoxy-1-[[4-[[[(2R,3S)-3-[[[(3R,3aS,6aR)-hexahydrofuro[2,3-b]furan-3-yl]oxy]carbonyl]amino]-2-hydroxy-4-phenylbutyl](2-methylpropyl)amino]sulfonyl]phenyl]amino]-β-D-glucopyranuronic Acid;	25MG,50MG	Freezer	0-20°C	1159613-25-8	723.79	C33H45N3O13S	Pale Beige Solid	No	NA	Darunavir - In house impurity
PA 04 07000	Dasatinib	API	N-[2-Chloro-6-methylphenyl]-2-[[6-[4-(2-hydroxyethyl)-1-piperaziny]-2-methyl-4-pyrimidinyl]amino]-5-thiazolecarboxamide; BMS-354825;	25MG,50MG	Freezer	0-20°C	302962-49-8	488.01	C22H26ClN7O2S	White to Off-White Solid	No	NA	Dasatinib - API
PA 04 07510	N-Boc-N-deshydroxyethyl Dasatinib	IH	N-(2-Chloro-6-methylphenyl)-2-[[2-methyl-6-(1-(4-boc-piperaziny))-4-pyrimidinyl]amino]-5-thiazolecarboxamide;	25MG,50MG	Refrigerator	0-5°C	1159977-13-5	544.07	C25H30ClN7O3S	Pale Yellow Solid	No	4-[6-[[5-[[[2-Chloro-6-methylphenyl)amino]carbonyl]-2-thiazolyl]amino]-2-methyl-4-pyrimidinyl]-1-piperazinecarboxylic Acid 1,1-Dimethylethyl Ester;	Dasatinib - In house impurity
PA 04 07520	2-Chloro-acetic Acid [3-Chloro-2-[(2-chloroacetyl)amino]phenyl]methyl Ester	IH	Chloroacetic Acid [3-Chloro-2-[(2-chloroacetyl)amino]phenyl]methyl Ester;	25MG,50MG	NA	NA	910297-65-3	310.56	C11H10Cl3NO3	NA	No	NA	Dasatinib - In house impurity
PA 04 07530	2-Chloro-N-[2-chloro-6-(hydroxymethyl)phenyl]-acetamide	IH	2-Chloro-N-[2-chloro-6-(hydroxymethyl)phenyl]-acetamide;	25MG,50MG	NA	NA	910297-66-4	234.08	C9H9Cl2NO2	White Powder	No	NA	Dasatinib - In house impurity
PA 04 07540	N-[2-Chloro-6-(hydroxymethyl)phenyl]-2-[[triphenylmethyl]amino]-5-thiazolecarboxamide	IH	N-[2-Chloro-6-(hydroxymethyl)phenyl]-2-[[triphenylmethyl]amino]-5-thiazolecarboxamide;	25MG,50MG	NA	NA	910297-68-6	526.05	C30H24ClN3O2S	Light Yellow Solid	No	NA	Dasatinib - In house impurity

PA 04 07550	N-(2-Chloro-6-methylphenyl)-2-[(6-chloro-2-methyl-4-pyrimidinyl)amino]-5-thiazolecarboxamide	IH	N-(2-Chloro-6-methylphenyl)-2-[(6-chloro-2-methyl-4-pyrimidinyl)amino]-5-thiazolecarboxamide;	25MG,50MG	Freezer	0-20°C	302964-08-5	394.28	C16H13Cl2N5OS	Pale Yellow Solid	No	NA	Dasatinib - In house impurity
PA 04 07560	Dasatinib Carboxylic Acid	IH	4-[6-[[5-[[[(2-Chloro-6-methylphenyl)amino]carbonyl]-2-thiazolyl]amino]-2-methyl-4-pyrimidinyl]-1-piperazineacetic Acid;	25MG,50MG	Freezer	0-20°C	910297-53-9	501.99	C22H24ClN7O3S	Pale Yellow Solid	No	NA	Dasatinib - In house impurity
PA 04 07570	Dasatinib N-Oxide	IH	N-[2-Chloro-6-methylphenyl]-2-[[6-[4-(2-hydroxyethyl)-1-piperazinyl]-2-methyl-4-pyrimidinyl]amino]-5-thiazolecarboxamide N-Oxide;	25MG,50MG	Freezer	0-20°C	910297-52-8	504	C22H26ClN7O3S	Pale Yellow Solid	No	NA	Dasatinib - In house impurity
PA 04 07580	Dasatinib Carboxylic Acid Ethyl Ester	IH	4-[6-[[5-[[[(2-Chloro-6-methylphenyl)amino]carbonyl]-2-thiazolyl]amino]-2-methyl-4-pyrimidinyl]-1-piperazineacetic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	910297-62-0	530.04	C24H28ClN7O3S	White to Off-White Solid	No	NA	Dasatinib - In house impurity
PA 04 07590	Dasatinib β-D-Glucuronide	IH	Dasatinib β-D-Glucuronide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	NA	664.13	C28H34ClN7O8S	Light Brownish Yellow Solid	No	NA	Dasatinib - In house impurity
PA 04 07600	2'-Deschloro-2'-hydroxy Dasatinib	IH	N-[2-Hydroxy-6-methylphenyl]-2-[[6-[4-(2-hydroxyethyl)-1-piperazinyl]-2-methyl-4-pyrimidinyl]amino]-5-thiazolecarboxamide;	25MG,50MG	NA	NA	1159977-25-9	469.56	C22H27N7O3S	NA	No	2-[[6-[4-(2-Hydroxyethyl)-1-piperazinyl]-2-methyl-4-pyrimidinyl]amino]-N-(2-hydroxy-6-methylphenyl)-5-thiazolecarboxamide;	Dasatinib - In house impurity
PA 04 07610	N-Deshydroxyethyl Dasatinib	IH	N-(2-Chloro-6-methylphenyl)-2-[[2-methyl-6-(1-piperazinyl)-4-pyrimidinyl]amino]-5-thiazolecarboxamide;	25MG,50MG	Refrigerator	0-5°C	910297-51-7	443.95	C20H22ClN7OS	White to Off-White Solid	No	Dasatinib metabolite M4;	Dasatinib - In house impurity
PA 04 07620	Des-6-[4-(2-hydroxyethyl)-1-piperazinyl]-6-chloro Dasatinib	IH	N-[2-Chloro-6-(hydroxymethyl)phenyl]-2-[(6-chloro-2-methyl-4-pyrimidinyl)amino]-5-thiazolecarboxamide;	25MG,50MG	NA	NA	910297-71-1	410.28	C16H13Cl2NO2S	NA	No	NA	Dasatinib - In house impurity
PA 04 07630	Des-6-[4-(2-hydroxyethyl)-1-piperazinyl]-6-chloro-O-pivalate Dasatinib	IH	2,2-Dimethyl-propanoic Acid [3-Chloro-2-[[[2-[(6-chloro-2-methyl-4-pyrimidinyl)amino]-5-thiazolyl]carbonyl]amino]phenyl]methyl Ester;	25MG,50MG	Refrigerator	0-5°C	910297-70-0	494.39	C21H21Cl2N5O3S	Yellow Solid	No	NA	Dasatinib - In house impurity
PA 04 07640	2,2-Dimethyl-propanoic Acid [2-[[[(2-Amino-5-thiazolyl)carbonyl]amino]-3-chlorophenyl]methyl Ester	IH	2,2-Dimethyl-propanoic Acid [2-[[[(2-Amino-5-thiazolyl)carbonyl]amino]-3-chlorophenyl]methyl Ester;	25MG,50MG	NA	NA	910297-69-7	367.85	C16H18ClN3O3S	White Solid	No	NA	Dasatinib - In house impurity
PA 04 07650	2,2-Dimethyl-propanoic Acid [3-Chloro-2-[[[2-[(triphenylmethyl)amino]-5-thiazolyl]carbonyl]amino]phenyl]methyl Ester	IH	2,2-Dimethyl-propanoic Acid [3-Chloro-2-[[[2-[(triphenylmethyl)amino]-5-thiazolyl]carbonyl]amino]phenyl]methyl Ester;	25MG,50MG	NA	NA	910298-41-8	610.16	C35H32ClN3O3S	White Solid	No	NA	Dasatinib - In house impurity
PA 04 07660	4'-Hydroxy Dasatinib	IH	N-(2-Chloro-4-hydroxy-6-methylphenyl)-2-[[6-[4-(2-hydroxyethyl)-1-piperazinyl]-2-methyl-4-pyrimidinyl]amino]-5-thiazolecarboxamide;	25MG,50MG	Freezer	0-20°C	910297-57-3	504.0	C22H26ClN7O3S	Solid	No	NA	Dasatinib - In house impurity

PA 04 07670	Hydroxymethyl Dasatinib	IH	N-[2-Chloro-6-(hydroxymethyl)phenyl]-2-[[6-[4-(2-hydroxyethyl)-1-piperazinyl]-2-methyl-4-pyrimidinyl]amino]-5-thiazolecarboxamide;	25MG,50MG	Refrigerator	0-5°C	910297-58-4	504.0	C22H26ClN7O3S	White to Off-White Solid	No	NA	Dasatinib - In house impurity
PA 04 08000	Daunomycinone	API	(8S,10S)-8-Acetyl-7,8,9,10-tetrahydro-6,8,10,11-tetrahydroxy-1-methoxy- -5,12-naphthacenedione;	25MG,50MG	Freezer	0-20°C	21794-55-8	398.36	C21H18O8	Red Solid	No	(+)-Daunomycinone; Daunomycin Aglicone; Daunomycinon; Daunorubicin Aglycone; Daunorubicinone; Leukaemomycinone C; NSC 109351;	Daunomycinone - API
PA 04 08510	14-O-Acetyl-daunomycinone	IH	14-O-Acetyl-daunomycinone; (8S,10S)-8-[2-(Acetyloxy)acetyl]-7,8,9,10-tetrahydro-6,8,10,11-tetrahydroxy-1-methoxy-5,12-naphthacenedione;	25MG,50MG	Freezer	0-20°C	29984-41-6	456.4	C23H20O10	Dark Red Solid	No	(8S,cis)-8-[2-(Acetyloxy)acetyl]-7,8,9,10-tetrahydro-6,8,10,11-tetrahydroxy-1-methoxy-5,12-naphthacenedione;	Daunomycinone - In house impurity
PA 04 08520	4-Demethyl Daunomycinone	IH	(8S,10S)-8-Acetyl-7,8,9,10-tetrahydro-1,6,8,10,11-pentahydroxy-5,12-naphthacenedione; (+)-Carminomycinone;	25MG,50MG	Freezer	0-20°C	52744-22-6	384.34	C20H16O8	Red Solid	No	4-Demethoxy-4-hydroxydaunomycinone; 4-O-Demethyl-daunomycinone; Carminomycinone;	Daunomycinone - In house impurity
PA 04 08530	14-((4-Methoxyphenyl)diphenylmethoxy) Daunomycinone	IH	(8S-cis)-7,8,9,10-Tetrahydro-6,8,10,11-tetrahydroxy-1-methoxy-8-[[[(4-methoxyphenyl)diphenylmethoxy]acetyl]-5,12-naphthacenedione;	25MG,50MG	Freezer	0-20°C	59326-04-4	686.7	C41H34O10	Red Solid	No	NA	Daunomycinone - In house impurity
PA 04 08540	6,10,11-Triethylcarbonate Daunomycinone	IH	(1S-cis)-3-Acetyl-1,2,3,4,6,11-hexahydro-3-hydroxy-10-methoxy-6,11-dioxo-1,5,12-naphthacenetriyl Carbonic Acid Triethyl Ester;	25MG,50MG	Freezer	0-20°C	67665-61-6	614.55	C30H30O14	Yellow Solid	No	NA	Daunomycinone - In house impurity
PA 04 08550	6,10,11-Triethylcarbonate-1-demethyl Daunomycinone	IH	(1S-cis)-3-Acetyl-1,2,3,4,6,11-hexahydro-3,10-dihydroxy-6,11-dioxo-1,5,12-naphthacenetriyl Carbonic Acid Triethyl Ester;	25MG,50MG	Freezer	0-20°C	67665-62-7	600.52	C29H28O14	Orange Solid	No	NA	Daunomycinone - In house impurity
PA 04 09000	Daunorubicin Hydrochloride	API	(8S,10S)-8-Acetyl-10-[(3-amino-2,3,6-trideoxy-α-L-lyxo-hexopyranosyl)oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-5,12-naphthacenedione Hydrochloride;	25MG,50MG	Freezer	0-20°C	23541-50-6	563.98	C27H30ClNO10	Dark Red Solid	Yes	(8S-cis)-Daunomycin Hydrochloride; 13-Dihydrocarminomycin; Cerubidine; Daunoblastin; Daunomycin Chlorohydrate; NDC 0082-4155; Ondena; RP 13057 Hydrochloride; Rubidomycin Hydrochloride;	Daunorubicin Hydrochloride - API
PA 04 09510	4'-epi-Daunorubicin Hydrochloride	IH	(8S,10S)-8-Acetyl-10-[(3-amino-2,3,6-trideoxy-α-L-arabino-hexopyranosyl)oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-5,12-naphthacenedione Hydrochloride;	25MG,50MG	NA	NA	56390-08-0	563.98	C27H30ClNO10	NA	No	(8S-cis)-4'-Epi-daunorubicin Hydrochloride; 4'-epi-Daunomycin Hydrochloride; NSC 249333;	Daunorubicin Hydrochloride - In house impurity
PA 04 09020	Ala-Leu-Ala-Leu Daunorubicin Hydrochloride	IH	(8S-cis)-8-Acetyl-10-[[3-[[N-[N-(N-L-alanyl-L-leucyl)-L-alanyl]-L-leucyl]amino]-2,3,6-trideoxy-α-L-lyxo-hexopyranosyl]oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-5,12-naphthacenedione Monohydrochloride;	25MG,50MG	NA	NA	76582-70-2	932.45	C45H62ClN5O14	NA	No	Ala-Leu-Ala-Leu-DNR;	Daunorubicin Hydrochloride - In house impurity

PA 04 09530	8-Desacetyl-8-carboxy Daunorubicin Hydrochloride	IH	(2S-cis)-4-[(3-Amino-2,3,6-trideoxy- α -lyxo-hexopyranosyl)oxy]-1,2,3,4,6,11-hexahydro-2,5,12-trihydroxy-7-methoxy-6,11-dioxo-2-naphthacene-carboxylic Acid; NSC 235816;	25MG,50MG	Amber Vial, Freezer	0-20°C	58199-96-5	565.95	C26H28ClNO11	Red Solid	Yes	NA	Daunorubicin Hydrochloride - In house impurity
PA 04 09540	Idarubicin Hydrochloride	IH	(7S,9S)-9-Acetyl-7-[(3-amino-2,3,6-trideoxy- α -L-lyxo-hexopyranosyl)oxy]-7,8,9,10-tetrahydro-6,9,11-trihydroxy-5,12-naphthacenedione Hydrochloride;	25MG,50MG	Amber Vial, Freezer, Under inert atmosphere	0-20°C	57852-57-0	533.95	C26H28ClNO9	Orange Solid	No	4-DMD HCl; 4-Demethoxydaunorubicin Hydrochloride; Idamycin; NSC 256439; Zavedos;	Daunorubicin Hydrochloride - In house impurity
PA 04 10000	Dechlorane	API	Perchloropentacyclodecane; Mirex; 1,1a,2,2,3,3a,4,5,5,5a,5b,6-Dodecachlorooctahydro-1,3,4-metheno-1H-cyclobuta[cd]pentalene; Dechlorane; Dodecachlor; NSC 124102; Mirex (Dechlorane 4070);	25MG,50MG	Refrigerator	0-5°C	2385-85-5	545.54	C10Cl12	White Solid	No	NSC 26107; NSC 37656; Paramex; Dodecachlorooctahydro-1,3,4-metheno-2H-cyclobuta[cd]pentalene; Perchloropentacyclo[5.3.0.0.02,6.03,9.04,8]decane ;	Dechlorane - API
PA 04 10510	5-(Bromophenyl)-1,2,3,4,7,7-hexachloro-2-norbornene	IH	5-(Bromophenyl)-1,2,3,4,7,7-hexachlorobicyclo[2.2.1]hept-2-ene;	25MG,50MG	Amber Vial, Refrigerator, Under inert atmosphere	0-5°C	36483-55-3	455.82	C13H7BrCl6	Off-White Solid	No	NA	Dechlorane - In house impurity
PA 04 10520	Dechlorane 602	IH	1,2,3,4,6,7,8,9,10,10,11,11-Dodecachloro-1,4,4a,5a,6,9,9a,9b-octahydro-1,4:6,9-dimethanodibenzofuran;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	31107-44-5	613.62	C14H4Cl12O	White Solid	No	NA	Dechlorane - In house impurity
PA 04 10530	Dechlorane 603	IH	1,2,3,4,5,6,7,8,12,12,13,13-Dodecachloro-1,4,4a,5,8,8a,9,9a,10,10a-decahydro-1,4:5,8:9,10-trimethanoanthracene;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	13560-92-4	637.69	C17H8Cl12	White Solid	No	NA	Dechlorane - In house impurity
PA 04 10540	Dechlorane 604 Component A	IH	1,2,3,4,7,7-Hexachloro-5-(tetrabromophenyl)bicyclo[2.2.1]hept-2-ene; 5-(Tetrabromophenyl)-1,2,3,4,7,7-hexachloro-2-norbornene;	25MG,50MG	Amber Vial, Refrigerator, Under Inert Atmosphere	0-5°C	34571-16-9	692.5	C13H4Br4Cl6	Off-White Solid	No	Hexachlorocyclopentadiene-tetrabromostyrene Adduct;	Dechlorane - In house impurity
PA 04 10550	5-(3,5-Dibromophenyl)-1,2,3,4,7,7-hexachloro-2-norbornene	IH	5-(3,5-Dibromophenyl)-1,2,3,4,7,7-hexachloro-2-norbornene;	25MG,50MG	NA	NA	NA	534.71	C13H6Br2Cl6	White Solid	No	NA	Dechlorane - In house impurity
PA 04 10560	5-(2,3-Dichloro-4,6-dibromophenyl)-1,2,3,4,7,7-hexachloro-2-norbornene	IH	5-(2,3-Dichloro-4,6-dibromophenyl)-1,2,3,4,7,7-hexachloro-2-norbornene (Mixture of isomers);	25MG,50MG	NA	NA	NA	603.6	C13H4Br2Cl8	Off-White Solid	No	NA	Dechlorane - In house impurity
PA 04 10570	5-(Tetrachlorophenyl)-1,2,3,4,7,7-hexachloro-2-norbornene	IH	1,2,3,4,7,7-Hexachloro-5-(tetrachlorophenyl)bicyclo[2.2.1]hept-2-ene; 1,2,3,4,7,7-Hexachloro-5-(tetrachlorophenyl)-2-norbornene;	25MG,50MG	Refrigerator	0-5°C	34571-15-8	514.7	C13H4Cl10	Off-White Solid	No	NA	Dechlorane - In house impurity
PA 04 10580	5-(2,4,6-Tribromophenyl)-1,2,3,4,7,7-hexachloro-2-norbornene	IH	1,2,3,4,7,7-Hexachloro-5-(tetrabromophenyl)-bicyclo[2.2.1]hept-2-ene;	25MG,50MG	Amber Vial, Freezer	0-20°C	NA	613.61	C13H5Br3Cl6	Off-White Solid	No	NA	Dechlorane - In house impurity
PA 04 11000	Decloxizine Dihydrochloride	API	2-[2-[4-(Diphenylmethyl)-1-piperazinyl]ethoxy]ethanol Hydrochloride;	25MG,50MG	NA	NA	13073-96-6	413.38	C21H30Cl2N2O2	NA	No	1-[2-(2-Hydroxyethoxy)ethyl]-4- α -phenylbenzyl-diethylenediamine Dihydrochloride; Autokar; Hydroxydiethylphenamine; Rescupal; UCB 1402;	Decloxizine Dihydrochloride - API

PA 04 12000	Decoquinatate	API	6-(Decyloxy)-7-ethoxy-4-hydroxy3-quinolinecarboxylic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	18507-89-6	417.54	C24H35NO5	Off-White to Pale Yellow Solid	No	Deccox; Decoxy; Ethyl 4-Hydroxy-6-(decyloxy)-7-ethoxyquinoline-3-carboxylate; Ethyl 6-Decyloxy-7-ethoxy-4-hydroxyquinoline-3-carboxylate; NSC 339057; Ethyl 6-n-Decyloxy-7-ethoxy-4-hydroxyquinoline-3-carboxylate; HC 1528;	Decoquinatate - API
PA 04 13000	Deferasirox	API	4-[3,5-Bis(2-hydroxyphenyl)-1H-1,2,4-triazol-1-yl]benzoic Acid; Exjade; ICL-670;	25MG,50MG	Freezer	0-20°C	201530-41-8	373.36	C21H15N3O4	White to Pale Yellow Solid	No	ICL-670A; CGP-72670;	Deferasirox - API
PA 04 13510	Deferasirox Acyl-β-D-glucuronide	IH	4-[3,5-Bis(2-hydroxyphenyl)-1H-1,2,4-triazol-1-yl]benzoic Acid β-D-Glucuronide; Deferasirox Glucuronide;	25MG,50MG	NA	NA	1233196-91-2	549.49	C27H23N3O10	NA	No	1-[4-[3,5-Bis(2-hydroxyphenyl)-1H-1,2,4-triazol-1-yl]benzoate] β-D-Glucopyranuronic Acid;	Deferasirox - In house impurity
PA 04 13520	Deferasirox Ferrate(III) Tripotassium Complex Methanoate Hydrate	IH	(OC-6-22◆)-Bis[4-[3,5-bis[2-(hydroxy-kO)phenyl]-1H-1,2,4-triazol-1-yl-kN4]benzoato(3-)]ferrate(3-) Tripotassium Methanoate Hydrate;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	554445-58-8	1013.93	C44H36FeK3N6O12	Red Solid	No	NA	Deferasirox - In house impurity
PA 04 13530	2-(2-Hydroxyphenyl)-4H-1,3-benzoxazin-4-one	IH	2-(2-Hydroxyphenyl)benz[e][1,3]oxazin-4-one; 2(2◆-Hydroxyphenyl)-4H-1,3-benzoxazin-4-one;	25MG,50MG	NA	NA	1218-69-5	239.23	C14H9NO3	Yellow Solid	No	2-(o-Hydroxyphenyl)-4H-1,3-benzoxazin-4-one;	Deferasirox - In house impurity
PA 04 13550	Defluoro Hydroxy AM-694	IH	[1-(5-Hydroxypentyl)-1H-indol-3-yl](2-iodophenyl)-methanone	25MG,50MG	NA	NA	335160-94-6	433.28	C20H20INO2	Pale Brown Solid	No	NA	Deferasirox - In house impurity
PA 04 14000	Desloratadine	API	8-Chloro-6,11-dihydro-11-(4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine; Aerius; Alex; Azomyr;	25MG,50MG	Freezer	0-20°C	100643-71-8	310.82	C19H19ClN2	Off-White to Beige Solid	No	Clarinex; Descarboethoxyloratadine; NSC 675447; Neoclaritin; Opulis; Sch 34117;	Desloratadine - API
PA 04 14020	Desloratadine Isomer	Imp B	8-Chloro-6,11-dihydro-11-(1,2,3,6-tetrahydro-4-pyridinyl)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine;	25MG,50MG	NA	NA	183198-49-4	310.12	C19H19ClN2	NA	NA	Iso Desloratadine;	Desloratadine - Impurity B
PA 04 14040	4-(8-Chloro-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-yl)-piperidine-1-carboxylic acid ethyl ester	Imp D	4-(8-Chloro-6,11-dihydro-11-hydroxy-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-yl)-1-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	133284-74-9	400.9	C22H25ClN2O3	NA	No	NA	Desloratadine - Impurity D
PA 04 14510	4-(8-Chloro-5,6-dihydro-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-piperidin-1-ol(N-Hydroxy Desloratadine)	IH	8-Chloro-6,11-dihydro-11-(1-hydroxy-4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	1193725-73-3	326.82	C19H19ClN2O	Tan to Orange Solid	No	NA	Desloratadine - In house impurity

PA 04 14520	8-Chloro-11-piperidin-4-ylidene-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-3-ol(3-Hydroxy Desloratadine)	IH	8-Chloro-6,11-dihydro-11-(4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-3-ol;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	119410-08-1	326.82	C19H19CIN2O	Light Brown Solid	No	3-Hydroxydesloratadine; Sch 45581;	Desloratadine - In house impurity
PA 04 14530	4-(8-Chloro-5,6-dihydro-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-piperidine-1-carbaldehyde(N-Formyl Desloratadine)	IH	4-(8-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxaldehyde;	25MG,50MG	NA	NA	117810-61-4	338.83	C20H19CIN2O	NA	No	NA	Desloratadine - In house impurity
PA 04 14540	N-Methyl Desloratadine	IH	8-Chloro-6,11-dihydro-11-(1-methyl-4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine;	25MG,50MG	Freezer	-20°C	38092-89-6	324.85	C20H21CIN2	Brown Solid	No	8-Chloro-6,11-dihydro-11-(N-methyl-4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine;	Desloratadine - In house impurity
PA 04 14550	8-Dechloro-7-chloro Desloratadine	IH	7-Chloro-6,11-dihydro-11-(4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine;	25MG,50MG	NA	NA	NA	310.82	C19H19CIN2	NA	No	NA	Desloratadine - In house impurity
PA 04 14560	8-Dechloro-9-chloro Desloratadine	IH	9-Chloro-6,11-dihydro-11-(4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine;	25MG,50MG	NA	NA	117811-13-9	310.82	C19H19CIN2	NA	No	NA	Desloratadine - In house impurity
PA 04 14570	8-Dechloro-10-chloro Desloratadine	IH	10-Chloro-6,11-dihydro-11-(4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine;	25MG,50MG	NA	NA	NA	310.82	C19H19CIN2	NA	No	NA	Desloratadine - In house impurity
PA 04 14580	8-Dechloro-7-chloro-N-methyl Desloratadine	IH	7-Chloro-6,11-dihydro-11-(1-methyl-4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine;	25MG,50MG	NA	NA	NA	324.85	C20H21CIN2	NA	No	NA	Desloratadine - In house impurity
PA 04 14590	8-Dechloro-10-chloro-N-methyl Desloratadine	IH	10-Chloro-6,11-dihydro-11-(1-methyl-4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine;	25MG,50MG	NA	NA	NA	324.85	C20H21CIN2	NA	No	NA	Desloratadine - In house impurity
PA 04 15000	Dexchlorpheniramine Maleate	API	(yS)-y-(4-Chlorophenyl)-N,N-dimethyl-2-pyridinepropanamine (2Z)-2-Butenedioate; S-(+)-Chlorpheniramine maleate salt; 2-[p-Chloro-α-[2-(dimethylamino)ethyl]benzyl]pyridine Maleate;	25MG,50MG	Refrigerator	0-5°C	2438-32-6	390.86	C20H23CIN2O4	White Solid	No	(+)-Chlorpheniramine Maleate; Dexchlorpheniramine Maleate; Dextrochlorpheniramine Maleate; Fortamine; Isomerine; Phenamin; Phendextro; Polamin; Polaramin; Polaramine; Polaronil; d-Chlorpheniramine Maleate;	Dexchlorpheniramine Maleate - API
PA 04 15010	Pheniramine Maleate	Imp A	1-Phenyl-1-(2-pyridyl)-3-dimethylaminopropane Maleate; 2-[α-[2-(Dimethylamino)ethyl]benzyl]pyridine Maleate;	25MG,50MG	Refrigerator	0-5°C	132-20-7	356.42	C20H24N2O4	White Solid	No	Antolozine; Daneral; Fervex; Inhiston; Metron; Naphcon A; PM 241; Pheniramine Hydrogen Maleate; Trimeton; Trimetose; N,N-Dimethyl-γ-phenyl-2-pyridinepropanamine (2Z)-2-Butenedioate;	Dexchlorpheniramine Maleate - Impurity A
PA 04 16000	Dexpanthenol	API	D-Panthenol; d-Panthenol 50; d-Pantothenol; d-Pantothenyl Alcohol; (R)-2,4-Dihydroxy-N-(3-hydroxypropyl)-3,3-dimethylbutanamide; Intranpan; Motilyn; NSC 302962; Panadon; Pantenyl; Panthenol; Panthenol 50W; Panthenol, (+)-; Panthoderm; Pantol; Pantothenol; Pantothenyl alcohol;	25MG,50MG	NA	NA	81-13-0	205.25	C9H19NO4	NA	No	(+)-Panthenol; Alcopan 250; Bepanthen; Bepanthen; Bepantol; Cornergel; Cozyme; D-(+)-2,4-Dihydroxy-N-(3-hydroxypropyl)-3,3-dimethylbutyramide; D-(+)-Panthenol; D-(+)-Pantothenyl alcohol; D-(+)-α,γ-Dihydroxy-N-(3-hydroxypropyl)-β,β-dimethylbutyramide; D-P-A Injection; D-Panthenol; D-Pantothenyl alcohol; Dexpanthenol; Dolobene; Ilopan;	Dexpanthenol - API
PA 04 16510	Panthenol	IH	(±)-α,γ-Dihydroxy-N-(3-hydroxypropyl)-β,β-dimethylbutyramide, (±)-2,4-Dihydroxy-3,3-dimethylbutyric 3-hydroxypropylamide,	25MG,50MG	NA	NA	16485-10-2	205.25	C9H19NO4	NA	NA	DL-Panthenol; DL-Pantothenyl alcohol;	Dexpanthenol - In house impurity

PA 04 16520	Dexpanthenol Lactone Impurity	IH	D-(-)-Pantolactone; (3R)-Dihydro-3-hydroxy-4,4-dimethyl-2(3H)-furanone;	25MG,50MG	NA	NA	599-04-2	130.14	C6H10O3	NA	No	(-)-(R)-Pantolactone; (-)-2-Hydroxy-3,3-dimethyl-γ-butyrolactone; (-)-Pantoyl Lactone; (3R)-Tetrahydro-3-hydroxy-4,4-dimethylfuran-2-one; Pantothenic Lactone; D-(-)-α-Hydroxy-β,β-dimethyl-γ-butyrolactone; (R)-α-Hydroxy-β,β-dimethyl-γ-butyrolactone;	Dexpanthenol - In house impurity
PA 04 17000	Dextromethorphan Hydrobromide Monohydrate	API	(9α,13α,14α)-3-Methoxy-17-methylmorphinan Hydrobromide Hydrate; 3-Methoxy-17-methyl-9α,13α,14α-morphinan Hydrobromide Hydrate;	25MG,50MG	Freezer	0-20°C	6700-34-1	370.32	C18H28BrNO2	White Solid	No	(+)-3-Methoxy-N-methylmorphinan Hydrobromide Monohydrate; d-3-Methoxy-N-methylmorphinan Hydrobromide Monohydrate;	Dextromethorphan Hydrobromide Monohydrate - API
PA 04 17010	ent-3-Methoxymorphinan Hydrochloride	Imp A	(+)-3-Methoxymorphinan hydrochloride; (+)-cis-1,3,4,9,10,10a-Hexahydro-6-methoxy-2H-10,4a-iminoethanophenanthrene;	25MG,50MG	NA	NA	1087-69-0	293.83	C17H23NOCl H	White Solid	No	NA	Dextromethorphan - Impurity A
PA 04 17510	Dextromethorphan N-Oxide Hydrochloride	IH	(9α,13α,14α)-3-Methoxy-17-methylmorphinan 17-oxide Hydrochloride (1:1);	25MG,50MG	NA	NA	1177419-85-0	323.86	C18H26ClNO2	NA	No	NA	Dextromethorphan - In house impurity
PA 04 18000	Dextropropoxyphene	API	Dextropropoxyphene, (?S)-?-[(1R)-2-(Dimethylamino)-1-methylethyl]-?-phenylbenzeneethanol 1-propanoate; ?-d-4-(Dimethylamino)-3-methyl-1,2-diphenyl-2-(propionyloxy)butane; Algafan, Depromic; Dextropropoxyphen; Dextropropoxyphene Propoxyphene; d-Propoxyphene; (2S,3R)-4-(Dimethylamino)-3-methyl-1,2-diphenyl-2-butanol propionate (ester);	25MG,50MG	NA	NA	469-62-5	339.47	C22H29NO2	NA	Yes	(?S)-?-[(1R)-2-(Dimethylamino)-1-methylethyl]-?-phenylbenzeneethanol propanoate (ester); [S-(R*,S*)]-?-[(1R)-2-(Dimethylamino)-1-methylethyl]-?-phenylbenzeneethanol propanoate (ester); (+)-4-(Dimethylamino)-3-methyl-1,2-diphenyl-2-butanol propionate; (+)-Propoxyphene; ?-(+)-4-(Dimethylamino)-1,2-diphenyl-3-methyl-2-butanol propionate;	Dextropropoxyphene - API
PA 04 19000	Dextropropoxyphene Hydrochloride	API	Propoxyphene Hydrochloride Salt; (αS)-α-[(1R)-2-(Dimethylamino)-1-methylethyl]-α-phenylbenzeneethanol Propanoate Hydrochloride;	25MG,50MG	NA	NA	1639-60-7	375.93	C22H30ClNO2	NA	Yes	α-d-Propoxyphene Hydrochloride; α-(+)-Propoxyphene Hydrochloride; Dextropropoxyphene Hydrochloride; Algaphan; Antalvic; Darvon; Deprancol; Develin;	Dextropropoxyphene Hydrochloride - API
PA 04 19010	Oxyphene	Imp A	(2S,3R)-(+)-4-Dimethylamino-1,2-diphenyl-3-methyl-2-butanol;	25MG,50MG	NA	NA	38345-66-3	283.41	C19H25NO	Light Yellow Crystalline	NA	(2S,3R)-(+)-4-Dimethylamino-3-methyl-1,2-diphenyl-2-butanol, Dextrocarbinol base;	Dextropropoxyphene - Impurity A
PA 04 19020	Acetoxypheene Hydrochloride	Imp B	(1S,2R)-1-Benzyl-3-(dimethylamino)-2-methyl-1-phenylpropyl Acetate Hydrochloride;	25MG,50MG	NA	NA	NA	361.91	C21H27NO2ClH	NA	No	Dextropropoxyphene Hydrochloride Imp B as Hydrochloride; Acetoxypheene Hydrochloride;	Dextropropoxyphene - Impurity B
PA 04 19050	Toluene	Imp E	1-Methylbenzene; Antisal 1a; CP 25; CP 25 (solvent); Methacide;	25MG,50MG	Room Temp	0-8°C	108-88-3	92.14	C7H8	NA	No	Methylbenzene; Methylbenzol; NSC 406333; Phenylmethane; Toluol;	Dextropropoxyphene - Impurity E
PA 04 20000	Diacerein	API	4,5-Bis(acetyloxy)-9,10-dihydro-9,10-dioxo-2-anthracenecarboxylic Acid; 4,5-Diacetoxyanthraquinone-2-carboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	13739-02-1	368.29	C19H12O8	Yellow Solid	No	4,5-Diacetylrhein; Artrodar; DAR; Diacerhein; Diacetylrhein; Fisiodar; SF 277;	Diacerein - API
PA 04 20010	1,3,8-Trihydroxy-6-methylantraquinone	Imp A	1,3,8-Trihydroxy-6-methyl-9,10-anthracenedione; 1,6,8-Trihydroxy-3-methylanthraquinone;	25MG,50MG	Refrigerator	0-5°C	518-82-1	270.24	C15H10O5	Orange Solid	No	4,5,7-Trihydroxy-2-methylanthraquinone; Archin; Emodin; Emodol; Frangula Emodin; Frangulic Acid; NSC 408120; NSC 622947; Rheum Emodin; Schuttgelb;	Diacerein - Impurity A
PA 04 20020	Aloe-emodin	Imp B	1,8-Dihydroxy-3-(hydroxymethyl)-9,10-anthracenedione; 1,8-Dihydroxy-3-(hydroxymethyl)anthraquinone;	25MG,50MG	Freezer	0-20°C	481-72-1	270.24	C15H10O5	Orange Solid	No	3-Hydroxymethylchrysazin; 3-Hydroxymethylchrysazine; Aloe-emodol; NSC 38628; Rhabarberone;	Diacerein - Impurity B

PA 04 20030	Rhein	Imp C	9,10-Dihydro-4,5-dihydroxy-9,10-dioxo-2-anthracenecarboxylic Acid;4,5-Dihydroxy-2-anthraquinonecarboxylic Acid;	25MG,50MG	Freezer	0-20°C	478-43-3	284.22	C15H8O6	Yellowish Brown Solid	No	Chrysazin-3-carboxylic Acid; Monorhein; NSC 38629; Rheic Acid; Rhubarb Yellow;	Diacerein - Impurity C
PA 04 20040	5-Acetyl Rhein	Imp D	5-(Acetyloxy)-9,10-dihydro-4-hydroxy-9,10-dioxo-2-anthracenecarboxylic Acid;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	875535-35-6	326.26	C17H10O7	Yellow Solid	No	NA	Diacerein - Impurity D
PA 04 20050	4-Acetyl Rhein	Imp E	4-(Acetyloxy)-9,10-dihydro-5-hydroxy-9,10-dioxo-2-anthracenecarboxylic Acid;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	875535-36-7	326.26	C17H10O7	NA	No	NA	Diacerein - Impurity E
PA 04 20060	Heptaacetyl Aloin	Imp F	Acetic acid 4,5-diacetoxy-6-acetoxymethyl-2-(4,5-diacetoxy-2-acetoxymethyl-10-oxo-9,10-dihydro-anthracen-9-yl)-tetrahydro-pyran-3-yl ester;	25MG,50MG	NA	NA	13928-72-8	712.65	C35H36O16	NA	No	NA	Diacerein - Impurity F
PA 04 20070	Aloin Peracetate	Imp G	(S)-1,5-Anhydro-1-C-[4,5,10-tris(acetyloxy)-2-[(acetyloxy)methyl]-9-anthracenyl]-D-glucitol Tetracetate;	25MG,50MG	NA	NA	64951-96-8	754.69	C37H38O17	NA	No	NA	Diacerein - Impurity G
PA 04 20080	Triacetyl Aloe-emodin	Imp H	1,8-Bis(acetyloxy)-3-[(acetyloxy)methyl]-9,10-anthracenedione;	25MG,50MG	Freezer	0-20°C	25395-11-3	396.35	C21H16O8	Yellow Solid	No	1,8-Dihydroxy-3-(hydroxymethyl)anthraquinone Triacetate; Aloe-emodin Impurity A;	Diacerein - Impurity H
PA 04 20510	Rhein	IH	9,10-Dihydro-4,5-dihydroxy-9,10-dioxo-2-anthracenecarboxylic Acid;4,5-Dihydroxy-2-anthraquinonecarboxylic Acid;	25MG,50MG	Freezer	0-20°C	478-43-3	284.22	C15H8O6	Yellowish Brown Solid	No	Chrysazin-3-carboxylic Acid; Monorhein; NSC 38629; Rheic Acid; Rhubarb Yellow;	Diacerein - In house impurity
PA 04 20520	Monoacerein	IH	5-(Acetyloxy)-9,10-dihydro-4-hydroxy-9,10-dioxo-2-anthracenecarboxylic Acid;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	875535-35-6	326.26	C17H10O7	Yellow Solid	No	NA	Diacerein - In house impurity
PA 04 20530	Aloe Emodin	IH	1,8-Dihydroxy-3-(hydroxymethyl)-9,10-anthracenedione; 1,8-Dihydroxy-3-(hydroxymethyl)anthraquinone;	25MG,50MG	Freezer	0-20°C	481-72-1	270.24	C15H10O5	Orange Solid	No	3-Hydroxymethylchrysazin; 3-Hydroxymethylchrysazine; Aloe-emodol; NSC 38628; Rhubarberone;	Diacerein - In house impurity
PA 04 21000	Diazepam	API	7-chloro-1,3-dihydro-1-methyl-5-phenyl-2H-1,4-benzodiazepin-2-one;	25MG,50MG	NA	NA	439-14-5	284.74	C16H13ClN2O	White to off-White Solid	NA	NA	Diazepam - API
PA 04 21010	7-Chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one(Nordazepam)	Imp A	7-Chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one, Prazepam Imp A (EP), Dipotassium Clorazepate Imp B (EP), Diazepam Imp A (EP), Nordazepam, Nordiazepam;	25MG,50MG	NA	NA	1088-11-5	270.71	C15H11ClN2O	NA	No	NA	Diazepam - Impurity A

PA 04 22000	Diclofenac Sodium	API	2-((2,6-Dichlorophenyl)aminobenzeneacetic Acid; [o-(2,6-Dichloroanilino)phenyl]acetic Acid Monosodium Salt;	25MG,50MG	Freezer	0-20°C	15307-79-6	318.13	C14H10Cl2NNaO2	Off-White to Pale Beige Solid	Yes	Sodium Diclofenac; Sorelmon; Tsudohmin; Valetan; Voldal; Voltaren; Voltaren Ophtha; Benfoten; Delphimix; Diacron; Naclof; Naclofen; Neriodin; Novapirina; Orthofen; Orthophen;	Diclofenac Sodium - API
PA 04 22010	Diclofenac Amide	Imp A	1-(2,6-Dichlorophenyl)-1,3-dihydro-2H-indol-2-one; 1-(2,6-Dichlorophenyl)oxindole; N-(2,6-dichlorophenyl)-2-indolinone;	25MG,50MG	Refrigerator	0-5°C	15362-40-0	278.13	C14H9Cl2NO	Off-White to Light Brown Solid	No	NSC 621845; Diclofenac Lactam; USP Diclofenac Related Compound A	Diclofenac - Impurity A
PA 04 22020	2-[(2,6-Dichlorophenyl)amino]-benzaldehyde	Imp B	N-(2,6-Dichlorophenyl)anthranilaldehyde; 2-(2,6-Dichloroanilino)benzaldehyde;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	22121-58-0	266.12	C13H9Cl2NO2	Yellow Solid	No	o-(2,6-Dichloroanilino)benzaldehyde; Diclofenac Aldehyde;	Diclofenac - Impurity B
PA 04 22030	[2-[(2,6-Dichlorophenyl)-amino]phenyl]methanol	Imp C	2-[(2,6-Dichlorophenyl)amino]benzenemethanol; [2-[(2,6-Dichlorophenyl) amino]phenyl]methanol; o-(2,6-Dichloroanilino)benzyl Alcohol;	25MG,50MG	Refrigerator	0-5°C	27204-57-5	268.14	C13H11Cl2NO	Off-White Solid	No	NA	Diclofenac - Impurity C
PA 04 22050	2-Oxindole	Imp E	1,3-Dihydro-2H-indol-2-one; 2-Indolinone; Oxindole; 1,3-Dihydroindol-2-one;	25MG,50MG	Refrigerator	0-5°C	59-48-3	133.15	C8H7NO	Crystalline Light Red	No	2-Oxindole; 2-Oxo-2,3-dihydroindole; 2-Oxoindole; 2-Oxoindoline; Indol-2(3H)-one; Indoline-2-one; NSC 274863; Oxindol;	Diclofenac - Impurity E
PA 04 22510	Diclofenac Methyl Ester	IH	2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid Methyl Ester; [o-(2,6-Dichloroanilino)phenyl]acetic Acid Methyl Ester;	25MG,50MG	Freezer	0-20°C	15307-78-5	310.18	C15H13Cl2NO2	Off-White Solid	Yes	Methyl 2-(2,6-Dichloroanilino)phenylacetate;	Diclofenac - In house impurity
PA 04 22520	Diclofenac Ethyl Ester	IH	2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid Ethyl Ester; [o-(2,6-Dichloroanilino)phenyl]acetic Acid Ethyl Ester;	25MG,50MG	Freezer	0-20°C	15307-77-4	324.2	C16H15Cl2NO2	Light Tan Solid	Yes	Ethyl 2-(2,6-Dichloroanilino)phenylacetate;	Diclofenac - In house impurity
PA 04 22530	Isopropyl Ester of Diclofenac	IH	Isopropyl 2-[2-[(2,6-Dichlorophenyl)amino]phenyl]acetate, Isopropyl Ester of Diclofenac;	25MG,50MG	NA	NA	66370-79-4	338.23	C17H17Cl2NO2	NA	No	NA	Diclofenac - In house impurity
PA 04 22540	2-(2,6-Dichlorophenylamino)benzoic Acid	IH	2-[(2,6-Dichlorophenyl)amino]benzoic Acid; N-(2,6-Dichlorophenyl)anthranilic Acid;	25MG,50MG	Refrigerator	0-5°C	13625-57-5	282.12	C13H9Cl2NO2	White Solid	No	NA	Diclofenac - In house impurity
PA 04 22550	Diclofenac Carboxylic Acid (Diclofenac Metabolite)	IH	2,6-Dichloro-N-phenylbenzenamine; 2,6-Dichlorodiphenylamine; N-(2,6-Dichlorophenyl)-N-phenylamine; N-(2,6-Dichlorophenyl)aniline; N-Phenyl-2,6-dichloroaniline;	25MG,50MG	Refrigerator	0-5°C	15307-93-4	238.11	C12H9Cl2N	Yellow Solid	No	NA	Diclofenac - In house impurity
PA 04 22560	Diclofenac Potassium	IH	2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid Potassium Salt;	25MG,50MG	NA	NA	15307-81-0	334.24	C14H10Cl2KNO2	NA	No	[o-(2,6-Dichloroanilino)phenyl]acetic Acid Monopotassium Salt; 2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid Monopotassium Salt; CGP 45840B; Caflam; Cataflam; Diclofenac potassium; K-fenak; Potassium diclofenac; ProSorb;	Diclofenac - In house impurity
PA 04 22570	2,6-Dichloroaniline	IH	2,6-Dichlorobenzenamine; 2,6-Dichlorophenylamine; 2,6-Dichloro-benzeneamine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	608-31-1	162.02	C6H5Cl2N	White Low Melting Solid	No	NA	Diclofenac - In house impurity

PA 04 23000	Dicloxacillin Sodium	API	(2S,5R,6R)-6-[[[3-(2,6-Dichlorophenyl)-5-methyl-4-isoxazolyl]carbonyl]amino]-3,3- dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Sodium Salt Hydrate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	13412-64-1	510.32	C19H18Cl2N3NaO6S	White Solid	No	3-(2,6-Dichlorophenyl)-5-methyl-4-isoxazolyl Penicillin Sodium Salt Monohydrate; Dichlorstapenor Sodium; Dicloxacillin Sodium Hydrate; P 1011; Sodium Dicloxacillin Hydrate; Sodium Dicloxacillin Monohydrate;	Dicloxacillin Sodium - API
PA 04 23030	(+)-6-Aminopenicillanic Acid	Imp C	(2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid;	25MG,50MG	Freezer	0-20°C	551-16-6	216.26	C8H12N2O3S	White Solid	No	6-APA; 6-APS; 6β-Aminopenicillanic acid; NSC 50071; [2S-(2α,5α,6β)]-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; 6-Aminopenicillanate; USP Amoxicillin Related Compound A;	Dicloxacillin Sodium - Impurity C
PA 04 24000	Digitoxigenin	API	3β,14-Dihydroxy-5β,20(22)-cardenolide, 3,14,21-Trihydroxy-20(22)-norcholenic acid lactone, 5β,20(22)-Cardenolide-3β,14-diol;	25MG,50MG	NA	NA	143-62-4	374.51	C23H34O4	Solid	No	NA	Digitoxigenin - API
PA 04 25000	Digoxin	API	(3β,5β,12β)-3-[(O-2,6-Dideoxy-β-D-ribo-hexopyranosyl-(1-4)-O-2,6-dideoxy-β-D-ribo-hexopyranosyl-(1-4)-2,6-dideoxy-β-D-ribo-hexopyranosyl)oxyl]-12,14-dihydroxycard-20(22)-enolide;	25MG,50MG	Refrigerator	0-5°C	20830-75-5	780.94	C41H64O14	White to Off-White Solid	Yes	Digacin; Dilanacin; Lanicor;	Digoxin - API
PA 04 26000	Diltiazem Hydrochloride	API	(2S,cis)-3-(Acetyloxy)-5-[(2-dimethylamino)ethyl]-2,3-dihydro-2-(4-methoxyphenyl)-1,5-benzothiazepin-4(5H)-one Hydrochloride;	25MG,50MG	Freezer	0-20°C	33286-22-5	450.98	C22H27ClN2O4S	White to Off-White Solid	No	CRD-401; Adizem; Altiazem; Dilzem; Masdil; Zilden;	Diltiazem Hydrochloride - API
PA 04 26020	Des[5-(2-dimethylamino)ethyl] Diltiazem	Imp B	(2S,3S)-3-(Acetyloxy)-2,3-dihydro-2-(4-methoxyphenyl)-1,5-benzothiazepin-4(5H)-one;	25MG,50MG	Refrigerator	0-5°C	87447-47-0	343.4	C18H17NO4S	White Solid	No	(2S-cis)-3-(Acetyloxy)-2,3-dihydro-2-(4-methoxyphenyl)-1,5-Benzothiazepin-4(5H)- one;	Diltiazem - Impurity B
PA 04 26040	N-Desmethyl Diltiazem Hydrochloride	Imp D	(2S-cis)-3-(Acetyloxy)-2,3-dihydro-2-(4-methoxyphenyl)-5-[2-(methylamino)ethyl]-1,5-benzothiazepin-4(5H)-one Monohydrochloride; N-Demethyldiltiazem; N-Monodesmethyl diltiazem;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	130606-60-9	436.95	C21H25ClN2O4S	White to Off-White Solid	No	NA	Diltiazem - Impurity D
PA 04 26510	Diltiazem Sulphoxide	IH	Diltiazem Sulphoxide;	25MG,50MG	NA	NA	370094-12-5	430.52	C22 H26 N2 O5 S	NA	No	NA	Diltiazem - In house impurity
PA 04 26520	Desacetyl Diltiazem	IH	(2S-cis)-5-[(Dimethylamino)ethyl]-2,3-dihydro-3-hydroxy-2-(4-methoxyphenyl)-1,5-benzothiazepin-4(5H)-one;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	42399-40-6	372.48	C20H24N2O3S	Off-White to Pale Yellow Solid	No	Deacetyl-d-diltiazem; Deacetyldiltiazem;	Diltiazem - In house impurity
PA 04 26530	N-Desmethyl Diltiazem Hydrochloride	IH	(2S-cis)-3-(Acetyloxy)-2,3-dihydro-2-(4-methoxyphenyl)-5-[2-(methylamino)ethyl]-1,5-benzothiazepin-4(5H)-one Monohydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	130606-60-9	436.95	C21H25ClN2O4S	White to Off-White Solid	No	N-Demethyldiltiazem; N-Monodesmethyl diltiazem;	Diltiazem - In house impurity

PA 04 26540	N,N-DiDesmethyl Diltiazem Hydrochloride	IH	(2S-cis)-3-(Acetyloxy)-5-(2-aminoethyl)-2,3-dihydro-2-(4-methoxyphenyl)-1,5-benzothiazepin 4(5H)-one Monohydrochloride;	25MG,50MG	Freezer	0-20°C	116050-35-2	422.93	C20H23CIN2O4S	White to Off-White Solid	No	(2S,3S)-N,N-Didemethyldiltiazem Hydrochloride;	Diltiazem - In house impurity
PA 04 26550	Diltiazem Maleate	IH	Diltiazem Maleate;	25MG,50MG	NA	NA	139492-78-7	530.59	C26H30N2O8S	NA	NA	NA	Diltiazem - In house impurity
PA 04 27000	Dimenhydrinate	API	8-Chlorotheophylline 2-(Diphenylmethoxy)-N,N-dimethylethylamine; Gravinol (antiemetic); Graval; Menhydrinate; NSC 117855; Neo-Navigan; Novamin; Novamine; Permital; Reidamine; Reise-Engletten; Removine; Supremal; Teodramin; Theohydramine; Travel-Gum; Travelin; Travelmin; Vomex A; Xamamina;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	523-87-5	469.96	C24H28CIN5O3	White Solid	No	2-(Diphenylmethoxy)-N,N-dimethylethylamine 8-Chlorotheophyllinate; Amosyt; Anautine; Andramine; Antemin; Aviomarin; Chloranautine; Diamarin; Dimate; Diphenhydramine 8-Chlorotheophyllinate; Diphenhydrinate; Dommanate; Dramamin; Dramamine; Dramarin; Dramocen; Dramyl; Dromyl; Emedyl; Emes; Epha; Faston; Gravinol;	Dimenhydrinate - API
PA 04 27010	Theophylline	Imp A	3,9-Dihydro-1,3-dimethyl-1H-purine-2,6-dione; 3,7-Dihydro-1,3-dimethyl- 1H-purine- 2,6-dione;	25MG,50MG	Refrigerator	0-5°C	58-55-9	180.16	C7H8N4O2	White Solid	Yes	1,3-Dimethylxanthine; Accurbron; Aerobin; Armophylline; Asmax; Bronkodyl; Theophyl; Theoplus; Theostat; Unifyl; Unilong; Xanthium;	Dimenhydrinate - Impurity A
PA 04 27030	Caffeine	Imp C	3,7-Dihydro-1,3,7-trimethyl-1H-purine-2,6-dione; Shape Plus; Stay Alert; Stim; Synalgos; Thein; Theine; Tri-Aqua; Wigraine; Refresh  n; SK 65 Compound;	25MG,50MG	Refrigerator	0-5°C	58-08-2	194.19	C8H10N4O2	White Solid	Yes	1,3,7-Trimethylxanthine; 7-Methyltheophylline; Alert-Pep; Cafalgine; Cafeina; Caffedrine; Caffein; Cafipel; DHCplus; Dasin; Diurex; Durvitan; Guaranine; Hycomine; Koffein; Mateina; Methyltheobromine; Miudol; NSC 5036; New Cetamol; No-Doz; Palergot-C; Phensal;	Dimenhydrinate - Impurity C
PA 04 27060	N-Desmethyl Diphenhydramine Hydrochloride	Imp F	2-(Diphenylmethoxy)-N-methylethanamine Hydrochloride; 2-(Diphenylmethoxy)-N-methylethylamine Hydrochloride;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	53499-40-4	277.79	C16H20CINO	White Solid	No	USP Diphenhydramine Related Compound A;	Dimenhydrinate - Impurity F
PA 04 27070	4-Methyldiphenhydramine Hydrochloride	Imp G	(RS)-N,N-Dimethyl-2-[(4-methylphenyl)phenylmethoxy]ethanamine Hydrochloride; Dimenhydrinate Imp. G (EP) as Hydrochloride; Diphenhydramine Hydrochloride Imp. B (EP) as Hydrochloride;	25MG,50MG	NA	NA	4024-34-4	305.84	C18H24CINO	NA	No	N,N-Dimethyl-2-[(RS)-(4-methylphenyl)(phenyl)methoxy]ethanamine Hydrochloride; 2-[(RS)-(4-Methylphenyl)phenylmethoxy]-N,N-dimethylethanamine Hydrochloride; Orphenadrine Hydrochloride Imp. F (EP) as Hydrochloride; para-Methylbenzyl Isomer Hydrochloride of Orphenadrine;	Dimenhydrinate - Impurity G
PA 04 27080	Bromazine Hydrochloride	Imp H	2-[(4-Bromophenyl)phenylmethoxy]-N,N-dimethylethanamine Hydrochloride; Bromodiphenhydramine Hydrochloride; NSC 36113; β-(p-Bromobenzhydryloxy)ethylidimethylamine Hydrochloride;	25MG,50MG	NA	NA	1808-12-4	370.71	C17H21BrCINO	NA	No	2-[(p-Bromo-α-phenylbenzyl)oxy]-N,N-dimethylethylamine Hydrochloride; 2-(4-Bromodiphenylmethoxy)ethylidimethylamine Hydrochloride; Ambodryl Hydrochloride; Bromdiphenhydramine Hydrochloride; Bromdiphenylhydramine Hydrochloride;	Dimenhydrinate - Impurity H
PA 04 27090	Benzhydrol	Imp I	α-Phenylbenzenemethanol; Benzhydryl Alcohol; Benzohydrol; Diphenylcarbinol;	25MG,50MG	Room Temp	0-8°C	91-01-0	184.23	C13H12O	White Solid	No	Diphenylmethanol; Diphenylmethyl Alcohol; Hydroxydiphenylmethane; NSC 32150; α-Phenylbenzenemethanol; α-Phenylbenzyl Alcohol;	Dimenhydrinate - Impurity I
PA 04 27100	Benzophenone	Imp J	Diphenylmethanone; Adjutan 6016; BLS 531; Benzoylbenzene; Darocur BP; Diphenyl Ketone;	25MG,50MG	Room Temp	0-8°C	119-61-9	182.22	C13H10O	White to Off-White Solid	No	Kayacure BP; Kayacure BP 100; Lowlite 24; NSC 8077; Phenyl Ketone; Runtecure 1020; Speedcure BP; α-Oxodiphenylmethane; α-Oxoditane;	Dimenhydrinate - Impurity J
PA 04 27110	[Oxybis(methanetriyl)]tetrabenzene (Bis(diphenylmethyl) Ether)	Imp K	[Oxybis(methanetriyl)]tetrabenzene, Bis(diphenylmethyl) Ether;	25MG,50MG	NA	NA	574-42-5	350.45	C26H22O	NA	NA	NA	Dimenhydrinate - Impurity K
PA 04 27510	Diphenhydramine Hydrochloride	IH	2-(Diphenylmethoxy)-N,N-dimethylethanamine Hydrochloride; 2-(Benzhydryloxy)-N,N-dimethylethylamine Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	147-24-0	291.82	C17H22CINO	White Solid	No	Allergina; Benadryl; Dibondrin; Noctomin;	Dimenhydrinate - In house impurity

PA 04 27520	8-Chlorotheophylline	IH	8-chloro-3,9-dihydro-1,3-dimethyl-1H-Purine-2,6-dione; 1,3-Dimethyl-8-chloroxanthine;	25MG,50MG	Refrigerator	0-5°C	85-18-7	214.61	C7H7ClN4O2	White Solid	No	8-Chloro-1,3-dimethylxanthine; NSC 6113	Dimenhydrinate - In house impurity
PA 04 28000	Dimetindene Maleate	API	N,N-Dimethyl-3-[1-(2-pyridinyl)ethyl]-1H-indene-2-ethanamine (2Z)-2-Butenedioate; Dimethpyrindene Maleate; Fenistil; Fenistil-retard; Fenostil; Forhistal Maleate; NSC 107677; Su-6518;	25MG,50MG	NA	NA	3614-69-5	408.49	C24H28N2O4	NA	No	N,N-Dimethyl-3-[1-(2-pyridinyl)ethyl]-1H-indene-2-ethanamine (Z)-2-Butenedioate;2-[1-[2-(dimethylaminoethyl)inden-3-yl]ethyl]-pyridine Maleate; 2-[1-[2-[2-(Dimethylamino)ethyl]inden-3-yl]ethyl]-pyridine Maleate; 2-[1-[2-(2-Dimethylaminoethyl)inden-3-yl]ethyl]pyridine Maleate; Dimethindene Maleate;	Dimetindene Maleate - API
PA 04 28010	2-Ethylpyridine	Imp A	NSC 964; α-Ethylpyridine;	25MG,50MG	NA	NA	100-71-0	107.15	C7H9N	NA	No	NA	Dimetindene Maleate - Impurity A
PA 04 29000	Diosmetin	API	5,7-Dihydroxy-2-(3-hydroxy-4-methoxyphenyl)-4H-1-benzopyran-4-one; 3⬢,5,7-Trihydroxy-4⬢-methoxyflavone;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	0-20°C	520-34-3	300.26	C16H12O6	Yellow Solid	No	4⬢-Methyluteolin; Diosmetine; Diosmetol; Luteolin 4⬢-Methyl Ether; Pillon;	Diosmetin - API
PA 04 29510	7-Benzoyloxy-2-(2,2-diphenyl-1,3-benzodioxol-5-yl)-5-hydroxy-H-1-benzopyran-4-one	IH	7-Benzoyloxy-2-(2,2-diphenyl-1,3-benzodioxol-5-yl)-5-hydroxy-H-1-benzopyran-4-one;	25MG,50MG	NA	NA	NA	540.56	C35H24O6	NA	No	NA	Diosmetin - In house impurity
PA 04 29520	Diosmetin 7-O-β-D-Glucuronide Sodium Salt	IH	5-Hydroxy-2-(3-hydroxy-4-methoxyphenyl)-4-oxo-4H-1-benzopyran-7-yl β-D-Glucopyranosiduronic Acid Sodium;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	NA	498.37	C22H19NaO12	Pale Yellow Solid	No	Diosmetin 7-O-Glucuronide Sodium; Diosmetin 7-O-β-D-glucuronopyranoside Methyl Ester Sodium; Diosmetin 7-Glucuronide Sodium;	Diosmetin - In house impurity
PA 04 29530	Diosmetin 3',5-Diacetate	IH	3⬢,5,7-Trihydroxy-4⬢-methoxy-flavone 3',5-Diacetate;	25MG,50MG	NA	NA	NA	384.34	C20H16O8	Off-white Powder	No	NA	Diosmetin - In house impurity
PA 04 29540	Diosmetine Triacetate	IH	5,7-Bis(acetyloxy)-2-[3-(acetyloxy)-4-methoxyphenyl]-4H-1-benzopyran-4-one;	25MG,50MG	NA	NA	3162-05-8	426.37	C22H18O9	White Needles	No	3⬢,5,7-Trihydroxy-4⬢-methoxy-flavone Triacetate; 3⬢,5,7-Triacetoxy-4⬢-methoxyflavone; Diosmetin Triacetate;	Diosmetin - In house impurity
PA 04 29550	Diosmetine Tri-O-benzoyl	IH	3⬢,5,7-Tri-O-benzoyl-4⬢-methoxy-flavone; Diosmetin Tri-O-benzoyl;	25MG,50MG	NA	NA	NA	612.58	C37H24O9	NA	No	NA	Diosmetin - In house impurity
PA 04 29560	Diosmin	IH	7-[[6-O-(6-Deoxy-α-L-mannopyranosyl)-β-D-glucopyranosyl]oxy]-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-4H-1-benzopyran-4-one;	25MG,50MG	Refrigerator	0-5°C	520-27-4	608.54	C28H32O15	Tan Solid	No	Barosmin; Diosmetin 7-Rutinoside; Diosmil; Diosmine; Venosmine;	Diosmetin - In house impurity
PA 04 29570	Neodiosmin	IH	7-[[2-O-(6-Deoxy-α-L-mannopyranosyl)-β-D-glucopyranosyl]oxy]-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-4H-1-benzopyran-4-one;	25MG,50MG	NA	NA	38665-01-9	608.54	C28H32O15	NA	No	4⬢,5-Dihydroxyflavanone-7-O-α-L-rhamnosyl (1→2)-β-D-glucopyranoside; Diosmetin-7-neohesperidoside;	Diosmetin - In house impurity

PA 04 29580	3',5,7-Tri-O-hexanoyldiosmetin	IH	3⬮,5,7-Tri-O-hexanoyl-4⬮-methoxyflavone;	25MG,50MG	NA	NA	NA	594.69	C34H42O9	NA	No	NA	Diosmetin - In house impurity
PA 04 30000	Diphe ma n il Methylsulfate	API	4-(Diphenylmethylene)-1,1-dimethylpiperidinium methylsulfate;	25MG,50MG	NA	NA	62-97-5	389.51	C21H27NO4S	NA	NA	NA	Diphe ma n il Methylsulfate - API
PA 04 31000	Diphenhydramine Hydrochloride	API	2-(Diphenylmethoxy)-N,N-dimethylethanamine Hydrochloride; 2-(Benzhydryloxy)-N,N-dimethylethylamine Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	147-24-0	291.82	C17H22ClNO	White Solid	No	Allergina; Benadryl; Dibondrin; Noctomin;	Diphenhydramine Hydrochloride - API
PA 04 31010	N-Desmethyl Diphenhydramine Hydrochloride	Imp A	2-(Diphenylmethoxy)-N-methylethanamine Hydrochloride; 2-(Diphenylmethoxy)-N-methylethylamine Hydrochloride;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	53499-40-4	277.79	C16H20ClNO	White Solid	No	USP Diphenhydramine Related Compound A;	Diphenhydramine - Impurity A
PA 04 31020	4-Methyldiphenhydramine Hydrochloride	Imp B	RS)-N,N-Dimethyl-2-[(4-methylphenyl)phenylmethoxy]ethanamine Hydrochloride, Dimenhydrinate Imp. G (EP) as Hydrochloride; Diphenhydramine Hydrochloride Imp. B (EP) as Hydrochloride;	25MG,50MG	NA	NA	4024-34-4	305.84	C18H24ClNO	NA	NA	N,N-Dimethyl-2-[(RS)-(4-methylphenyl)(phenyl)methoxy]ethanamine Hydrochloride; 2-[(RS)-(4-Methylphenyl)phenylmethoxy]-N,N-dimethylethanamine Hydrochloride; Orphenadrine Hydrochloride Imp. F (EP) as Hydrochloride; para-Methylbenzyl Isomer Hydrochloride of Orphenadrine;	Diphenhydramine - Impurity B
PA 04 31030	Bromazine Hydrochloride	Imp C	2-[(4-Bromophenyl)phenylmethoxy]-N,N-dimethylethanamine Hydrochloride; 2-[(p-Bromo-α-phenylbenzyl)oxy]-N,N-dimethylethylamine Hydrochloride; β-(p-Bromobenzhydryloxy)ethyl di methylamine Hydrochloride;	25MG,50MG	NA	NA	1808-12-4	370.71	C17H21BrClNO	NA	No	2-(4-Bromodiphenylmethoxy)ethyl di methylamine Hydrochloride; Ambodryl Hydrochloride; Bromdiphenhydramine Hydrochloride; Bromdiphenylhydramine Hydrochloride; Bromodiphenhydramine Hydrochloride; NSC 36113;	Diphenhydramine - Impurity C
PA 04 31040	Benzhydrol	Imp D	α-Phenylbenzenemethanol; Benzhydryl Alcohol; Benzohydrol; Diphenylcarbinol;	25MG,50MG	Room Temp	0-8°C	91-01-0	184.23	C13H12O	White Solid	No	Diphenylmethanol; Diphenylmethyl Alcohol; Hydroxydiphenylmethane; NSC 32150; α-Phenylbenzenemethanol; α-Phenylbenzyl Alcohol;	Diphenhydramine - Impurity D
PA 04 31050	Benzophenone	Imp E	Diphenylmethanone; Adjutan 6016; BLS 531; Benzoylbenzene; Darocur BP;	25MG,50MG	Room Temp	0-8°C	119-61-9	182.22	C13H10O	White to Off-White Solid	No	Diphenyl Ketone; Kayacure BP; Kayacure BP 100; Lowlite 24; NSC 8077; Phenyl Ketone; Runtecure 1020; Speedcure BP; α-Oxodiphenylmethane; α-Oxoditane;	Diphenhydramine - Impurity E
PA 04 31510	Diphenhydramine N-Oxide	IH	2-(Diphenylmethoxy)-N,N-dimethylethanamine N-Oxide; (Dimethylamino)ethyl Benzhydryl Ether N-Oxide; NSC 9091;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	3922-74-5	271.35	C17H21NO2	Pale Yellow Solid	No	NA	Diphenhydramine - In house impurity
PA 04 32000	Dipotassium Clorazepate	API	7-chloro-2,3-dihydro-2,2-dihydroxy-5-phenyl-1H-1,4-benzodiazepine-3-carboxylic acid dipotassium salt;	25MG,50MG	NA	NA	57109-90-7	408.92	C16H11ClK2N2O4	NA	NA	SALT;4306cb;ab35616;abbott-35616;ah3232;belseren;	Dipotassium Clorazepate - API
PA 04 32010	2-Amino-5-chlorobenzophenone	Imp A	(2-Amino-5-chlorophenyl)phenylmethanone; 2-Amino-5-chlorobenzylphenone; 2-Benzoyl-4-chloroaniline;	25MG,50MG	Freezer	-20°C	719-59-5	231.68	C13H10ClNO	Bright Yellow Solid	No	5-Chloro-2-aminobenzophenone; NSC 84157; Oxazepam Benzophenone;	Dipotassium Clorazepate - Impurity A
PA 04 32020	Nordazepam	Imp B	7-chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one;	25MG,50MG	NA	NA	1088-11-5	270.71	C15H11ClN2O	NA	NA	NA	Dipotassium Clorazepate - Impurity B

PA 04 33000	Dipyridamole	API	2,2',2'',2'''-[(4,8-Di-1-piperidinylpyrimido[5,4-d]pyrimidine-2,6-diyl)dinitrilo]tetrakis-ethanol; Persantine; Piroan; Prandiol; Protangix; RA 8; Stenocardil; Stimolcardio;	25MG,50MG	Freezer	0-20°C	58-32-2	504.63	C24H40N8O4	Yellow Solid	No	2,6-Bis(diethanolamino)-4,8-dipiperidinopyrimido[5,4-d]pyrimidine; NSC-515776; RA-8; Anginal; Cardoxin; Cleridium; Dipyridan; Dipyridamine; Natyl; Peridamol;	Dipyridamole - API
PA 04 33010	Dipyridamole Tripiperidine	Imp A	2,2 $\blacklozenge$ -[(4,6,8-Tri-1-piperidinylpyrimido[5,4-d]pyrimidin-2-yl)imino]bisethanol;	25MG,50MG	NA	NA	16982-40-4	484.64	C25H40N8O2	NA	No	2,4,8-Tripiperidino-6-diethanolaminopyrimido[5,4-d]pyrimidine; AWD 568; RA 134;	Dipyridamole - Impurity A
PA 04 33020	Dipyridamole Tri(diethanolamine)	Imp B	2,2 $\blacklozenge$,2 $\blacklozenge$ $\blacklozenge$,2 $\blacklozenge$ $\blacklozenge$ $\blacklozenge$,2 $\blacklozenge$ $\blacklozenge$ $\blacklozenge$ $\blacklozenge$,2 $\blacklozenge$ $\blacklozenge$ $\blacklozenge$ $\blacklozenge$ $\blacklozenge$ -[[8-(1-Piperidinyl)pyrimido[5,4-d]pyrimidine-2,4,6-triyl]]trinitrilo]hexakisethanol;	25MG,50MG	NA	NA	16908-47-7	524.61	C23H40N8O6	NA	No	2,4,6-Tris(diethanolamino)-8-piperidinopyrimido[5,4-d]pyrimidine; RA 136;	Dipyridamole - Impurity B
PA 04 33030	6-Des(diethanolamino)-6-chloro Dipyridamole	Imp C	2,2 $\blacklozenge$ -(6-Chloro-4,8-di-1-piperidinylpyrimido[5,4-d]pyrimidin-2-yl)imino]bis-ethanol;	25MG,50MG	NA	NA	54093-92-4	435.95	C20H30ClN7O2	NA	No	2-Diethanolamino-6-chloro-4,8-dipiperidinopyrimido[5,4-d]pyrimidine;	Dipyridamole - Impurity C
PA 04 33040	2,2'-[[2-(2-Hydroxyethyl)amino-4,8-di(piperidin-1-yl)-pyrimido[5,4-d]pyrimidin-6-yl]nitrilo]diethanol	Imp D	2,2'-[[2-(2-Hydroxyethyl)amino-4,8-di(piperidin-1-yl)-pyrimido[5,4-d]pyrimidin-6-yl]nitrilo]diethanol;	25MG,50MG	NA	NA	NA	504.63	C24H40N8O4	NA	NA	NA	Dipyridamole - Impurity D
PA 04 33050	2,4-Di[di(2-hydroxyethyl)amino]-6,8-di(piperidin-1-yl)-pyrimido[5,4-d]pyrimidine	Imp E	2,4-Di[di(2-hydroxyethyl)amino]-6,8-di(piperidin-1-yl)-pyrimido[5,4-d]pyrimidine;	25MG,50MG	NA	NA	NA	504.63	C24H40N8O4	NA	NA	NA	Dipyridamole - Impurity E
PA 04 33060	2,2 $\blacklozenge$,2 $\blacklozenge$ $\blacklozenge$,2 $\blacklozenge$ $\blacklozenge$ $\blacklozenge$ -[[4-[(2-Hydroxyethyl)amino]-8-(1-piperidinyl)pyrimido[5,4-d]pyrimidine-2,6-diyl]dinitrilo]tetrakisethanol (Dipyridamole Impurity)	Imp F	Pyrimido[5,4-d]pyrimidine Ethanol Deriv.;	25MG,50MG	NA	NA	60286-30-8	480.56	C21H36N8O5	NA	No	NA	Dipyridamole - Impurity F
PA 04 33070	2,6-Dichloro-4,8-di(piperidin-1-yl)-pyrimido[5,4-d]pyrimidine	Imp G	2,6-Dichloro-4,8-di-1-piperidinyl-pyrimido[5,4-d]pyrimidine;	25MG,50MG	Refrigerator	0-5°C	7139-02-8	367.28	C16H20Cl2N6	Pale Yellow Solid	No	NA	Dipyridamole - Impurity G
PA 04 33510	2,4,6,8-Tetrachloropyrimido[5,4-d]pyrimidine	IH	Tetrachloropyrimido[5,4-d]pyrimidine;	25MG,50MG	NA	NA	32980-71-5	269.9	C6Cl4N4	NA	No	NA	Dipyridamole - In house impurity

PA 04 33520	2,4,6-Trichloro-8-(piperidin-1-yl)-pyrimido[5,4-d]pyrimidine	IH	Dipyridamole Trichloro Impurity;	25MG,50MG	NA	NA	NA	318.59	C11H10Cl3N5	NA	NA	NA	Dipyridamole - In house impurity
PA 04 33530	2,6-Dichloro-4-di(2-hydroxyethyl)amino-8-(piperidin-1-yl)pyrimido[5,4-d]pyrimidine	IH	Dipyridamole Dichloro Impurity;	25MG,50MG	NA	NA	NA	387.26	C15H20Cl2N6O2	NA	NA	NA	Dipyridamole - In house impurity
PA 04 33540	4-Despiperidiny-4-hydroxy Dipyridamole	IH	2,6-Bis[bis(2-hydroxyethyl)amino]-8-(1-piperidiny)pyrimido[5,4-d]pyrimidin-4(3H)-one;	25MG,50MG	NA	NA	68006-07-5	437.49	C19H31N7O5	NA	No	NA	Dipyridamole - In house impurity
PA 04 33550	2,4-Dipiperido-6,8-didiethanolamino Dipyridamole + 2,8-Dipiperido-4,6-didiethanolamino Dipyridamole (Mixture)	IH	2,4-Dipiperido-6,8-didiethanolamino Dipyridamole + 2,8-Dipiperido-4,6-didiethanolamino Dipyridamole (Mixture);	25MG,50MG	NA	NA	NA	1009.25	C48H80N16O8	NA	NA	NA	Dipyridamole - In house impurity
PA 04 33560	Dipyridamole Tri-O-β-D-glucuronide	IH	2,2',2'',2'''-[(4,8-Dipiperidinopyrimido[5,4-d]pyrimidine-2,6-diyl)dinitrilo]tetra-ethanol Tri-β-D glucuronide;	25MG,50MG	NA	NA	NA	1033	C42H64N8O22	NA	No	NA	Dipyridamole - In house impurity
PA 04 33570	Dipyridamole Mono-O-β-D-glucuronide	IH	Dipyridamole Triacetate Mono-O-(2,3,4-tri-O-acetyl)-β-D-glucuronide Methyl Ester;	25MG,50MG	NA	NA	NA	947	C43H62N8O16	Brown Syrup	No	NA	Dipyridamole - In house impurity
PA 04 33580	Dipyridamole Ditartric Acid Diester Diammonium Salt	IH	Dipyridamole Ditartric Acid Diester Diammonium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	NA	802.83	C32H54N10O14	Bright Yellow Solid	No	NA	Dipyridamole - In house impurity
PA 04 33590	Dipyridamole Tartaric Acid Ester Ammonium Salt	IH	Dipyridamole Tartaric Acid Ester Ammonium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	NA	653.73	C28H47N9O9	Bright Yellow Solid	No	NA	Dipyridamole - In house impurity
PA 04 33600	Dipyridamole Tri(diethanolamine)	IH	2,2,2',2'',2'''-[(4,8-Dipiperidinopyrimido[5,4-d]pyrimidine-2,4,6-triyl)trinitrilo]hexakisethanol;	25MG,50MG	NA	NA	16908-47-7	524.61	C23H40N8O6	NA	No	2,4,6-Tris(diethanolamino)-8-piperidinopyrimido[5,4-d]pyrimidine; RA 136;	Dipyridamole - In house impurity

PA 04 33610	Dipyridamole Tripiperidine	IH	2,2❖-[(4,6,8-Tri-1-piperidinylpyrimido[5,4-d]pyrimidin-2-yl)imino]bisethanol;	25MG,50MG	NA	NA	16982-40-4	484.64	C25H40N8O2	NA	No	2,4,8-Tripiperidino-6-diethanolaminopyrimido[5,4-d]pyrimidine; AWD 568; RA 134;	Dipyridamole - In house impurity
PA 04 33620	Dipyridamole Tri-O-β-D-glucuronide	IH	2,2',2'',2'''-[(4,8-Dipiperidinopyrimido[5,4-d]pyrimidine-2,6-diyl)dinitrilo]tetra-ethanol Tri-β-D-glucuronide;	25MG,50MG	NA	NA	NA	1033	C42H64N8O22	NA	No	NA	Dipyridamole - In house impurity
PA 04 33630	Dipyridamole Tetra-O-β-D-glucuronide	IH	2,2',2'',2'''-[(4,8-Dipiperidinopyrimido[5,4-d]pyrimidine-2,6-diyl)dinitrilo]tetra-ethanol Tetra-β-D-glucuronide;	25MG,50MG	NA	NA	NA	1209.12	C48H72N8O28	NA	No	NA	Dipyridamole - In house impurity
PA 04 34000	Disopyramide	API	α-[2-[Bis(1-methylethyl)amino]ethyl]-α-phenyl-2-pyridineacetamide;	25MG,50MG	Refrigerator	0-5°C	3737-05-9	339.47	C21H29N3O	White Solid	No	α-[2-(Diisopropylamino)ethyl]-α-phenyl-2-pyridineacetamide; Dicorantil; H 3292; Lispine; Ritmilen; Ritmodan; SC 7031; Searle 703; dl-Disopyramide;	Disopyramide - API
PA 04 34010	4-(Diisopropylamino)-2-Phenyl-2-(2-Pyridyl)-Butyronitrile	Imp A	alpha-[2-[bis(isopropyl)amino]ethyl]-alpha-phenylpyridine-2-acetonitrile;	25MG,50MG	NA	NA	5005-46-9	321.46	C21H27N3	NA	NA	4-Diisopropylamino-2-phenyl-2-(2-pyridyl)butanenitrile; -(-(Diisopropyl)aminoethyl)-phenyl-2-pyridylacetoneitrile;	Disopyramide - Impurity A
PA 04 34030	4-(isopropylamino)-2-(2-pyridyl)-2-phenylbutyramide	Imp C	Mono-isopropyl-disopyramide; N-Monodealkyldisopyramide;	25MG,50MG	NA	NA	38236-46-3	297.4	C18H23N3O	NA	NA	α-[2-(Isopropylamino)ethyl]-α-phenyl-2-pyridineacetamide	Disopyramide - Impurity C
PA 04 35000	Dithranol	API	1,8-Dihydroxy-9(10H)-anthracenone; 1,8-Dihydroxyanthrone; Dithranol;	25MG,50MG	Freezer	0-20°C	1143-38-0	226.23	C14H10O3	Yellow Crystalline Solid	No	Anthraforte; Cignolin; Micanol; Psoriderm;	Dithranol - API
PA 04 35010	Anthrone	Imp A	9(10H)-Anthracenone; 9-Oxoanthracene; 9,10-Dihydro-9-oxoanthracene; Carbothrone;	25MG,50MG	NA	NA	90-44-8	194.23	C14H10O	Light Yellow Crystalline	No	NSC 1965; Quino Power ATR;	Anthrone - Impurity A
PA 04 36000	Dobutamine Hydrochloride	API	4-[2-[[3-(4-Hydroxyphenyl)-1-methylpropyl]amino]ethyl]-1,2-benzenediol; DL-Dobutamine Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	49745-95-1	337.84	C18H24ClNO3	White to Off-White Solid	No	(+/-)-Dobutamine Hydrochloride; Dobutrex; Inotrex; NSC 299583;	Dobutamine Hydrochloride - API
PA 04 36010	Dopamine Hydrochloride	Imp A	4-(2-Aminoethyl)-1,2-benzenediol Hydrochloride; 4-(2-Aminoethyl)pyrocatechol Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	62-31-7	189.64	C8H12ClNO2	White to Off-White Solid	No	2-(3,4-Dihydroxyphenyl)ethyl-1,1,2,2-amine Hydrochloride; ASL-279; Cardiosteril; Dopastat; Dynatra; Inovon; Inotropin;	Dobutamine - Impurity A
PA 04 36020	4-(4'-Hydroxyphenyl)-2-butanone	Imp B	(4-Hydroxybenzyl)acetone; (p-Hydroxybenzyl)acetone; 1-(4-Hydroxyphenyl)-3-butanone;	25MG,50MG	Refrigerator	0-5°C	5471-51-2	164.2	C10H12O2	White Solid	No	1-(p-Hydroxyphenyl)-3-butanone; 4-(3-Oxobutyl)phenol; 4-(4-Hydroxy- phenyl)-2-butanone; 4-(p-Hydroxyphenyl)-2-butanone; Frambinone; NSC 26515; Oxyphenylon; Raspberry Ketone; Rheosmin;	Dobutamine - Impurity B
PA 04 37000	Dodine	API	Dodecylguanidinium Acetate; N-Dodecylguanidine Acetate; AC 5223; Aadodin; Carpine; Comet; Cyprex;	25MG,50MG	Refrigerator	0-5°C	2439-10-3	287.44	C15H33N3O2	White Solid	No	Cyprex 65W; Dodecylguanidinium Acetate; Dodex; Dodex (pesticide); Dodin; Dodine; Dodine 400; Doguadine; Karpen; Laurylguanidine Acetate; Melprex; Melprex 65; Melprex 65W; Melprex Liquid Dodine; Radspor; Syllit; Syllit 65;	Dodine - API
PA 04 37510	N,N-Dimethyldodecylamine	IH	1-(Dimethylamino)dodecane; DDA;	25MG,50MG	NA	NA	112-18-5	213.4	C14H31N	NA	No	NA	Dodine - In house impurity

PA 04 38000	Domperidone	API	5-Chloro-1-[1-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidiny]-1,3-dihydro-2H-benzimidazol-2-one;	25MG,50MG	Refrigerator	0-5°C	57808-66-9	425.91	C22H24ClN5O2	White Solid	No	Euciton; Evoxin; Gastronorm; KW 5338; Mod; Motilium; NSC 299589; Nauzelin; Nauzelin Ds; Peridon; Peridys; R 33812;	Domperidone - API
PA 04 38010	5-Chloro-1-(4-piperidinyl)-2-benzimidazolidinone	Imp A	Des[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl] Domperidone;	25MG,50MG	Refrigerator	0-5°C	53786-28-0	251.71	C12H14ClN3O	White to Off-White Solid	No	4-(6-Chloro-1,2-dihydro-2-oxobenzo[d]imidazol-3-yl)piperidine; 5-Chloro-1-(4-piperidinyl)-1,3-dihydro-2H-benzimidazol-2-one; 5-Chloro-1-(piperidin-4-yl)-1H-benzimidazol-2(3H)-one; 5-Chloro-1-piperidin-4-yl-1,3-dihydrobenzimidazol-2-one; R 29676 Domperidone IMPURITY A;	Domperidone - Impurity A
PA 04 38020	4-(5-Chloro-2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)-1-formylpiperidine	Imp B	4-(6-Chloro-1,2-dihydro-2-oxobenzo[d]imidazol-3-yl)piperidine-1-carbaldehyde;	25MG,50MG	NA	NA	NA	279.72	C13H14ClN3O2	NA	No	5-Chloro-1-(4-formylpiperidinyl)-1,3-dihydro-2H-benzimidazol-2-one; 5-Chloro-1-(4-formylpiperidinyl)-1H-benzimidazol-2(3H)-one;	Domperidone - Impurity B
PA 04 38040	3-[3-(2,3-Dihydro-2-oxo-1H-benzimidazol-1-yl)propyl] Domperidone	Imp D	5-Chloro-3-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-1-[1-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-4-piperidiny]-1,3-dihydro-2H-benzimidazol-2-one;	25MG,50MG	Refrigerator	0-5°C	NA	600.11	C32H34ClN7O3	Off-White Solid	No	NA	Domperidone - Impurity D
PA 04 38050	3'-[3-(2,3-Dihydro-2-oxo-1H-benzimidazol-1-yl)propyl] Domperidone (Domperidone Impurity E)	Imp E	5-Chloro-1-[1-[3-[2,3-dihydro-2-oxo-3-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-1H-benzimidazol-1-yl]propyl]-4-piperidiny]-1,3-dihydro-2H-benzimidazol-2-one;	25MG,50MG	Refrigerator	0-5°C	1346602-50-3	600.11	C32H34ClN7O3	NA	No	1-[3-[4-(5-Chloro-2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)-1-piperidinyl]propyl]-3-[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl]-1,3-dihydro-2H-benzimidazol-2-one;	Domperidone - Impurity E
PA 04 38060	1,3-Bis[3-[4-(5-chloro-2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]propyl]-1,3-dihydro-2H-benzimidazol-2-one	Imp F	1,3-Bis[3-[4-(5-chloro-2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]propyl]-1,3-dihydro-2H-benzimidazol-2-one;	25MG,50MG	Refrigerator	0-5°C	NA	717.69	C37H42Cl2N8O3	NA	No	NA	Domperidone - Impurity F
PA 04 38510	2-Hydroxybenzimidazole	IH	1,3-Dihydro-2H-benzimidazol-2-one; 2-Benzimidazolinone;	25MG,50MG	Refrigerator	0-5°C	615-16-7	134.14	C7H6N2O	Brown Solid	No	2,3-Dihydro-2-oxo-1H-benzimidazole; 2-Benzimidazolol; 2-Benzimidazolone; N,N $\diamond$ -(1,2-Phenyleneurea); NSC 10383; NSC 178108; o-Phenyleneurea;	Domperidone - In house impurity
PA 04 38520	Dihydroxy Moxonidine	IH	5-[(4,5-Dihydro-1H-imidazol-2-yl)amino]-6-hydroxy-2-methyl-4(3H)-pyrimidinone;	25MG,50MG	NA	NA	352457-32-0	209.21	C8H11N5O2	NA	No	NA	Domperidone - In house impurity
PA 04 39000	Donepezil	API	(RS)-2-[(1-benzyl-4-piperidyl)methyl]- 5,6-dimethoxy-2,3-dihydroinden-1-one;	25MG,50MG	NA	NA	120014-06-4	379.49	C24H29NO3	NA	NA	NA	Donepezil - API
PA 04 40000	Donepezil Hydrochloride	API	2,3-Dihydro-5,6-dimethoxy-2-[[1-(phenylmethyl)-4-piperidinyl]methyl]-1H-inden-1-one Hydrochloride;	25MG,50MG	Freezer	0-20°C	120011-70-3	415.95	C24H30ClNO3	White to Off-white Solid	No	Aricept; Aricept D; BNAG; E 2020;	Donepezil Hydrochloride - API
PA 04 40010	Desbenzyl Donepezil Hydrochloride	Imp A	2,3-Dihydro-5,6-dimethoxy-2-(4-piperidinylmethyl)-1H-inden-1-one Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	120013-39-0	325.83	C17H24ClNO3	Pale Yellow Solid	No	4-[(5,6-Dimethoxy-1-oxoindan-2-yl)methyl]piperidine Hydrochloride; 5,6-Dimethoxy 2-[(4-piperidinyl)methyl]-1-indanone Hydrochloride;	Donepezil - Impurity A
PA 04 41000	Dopamine Hydrochloride	API	4-(2-Aminoethyl)-1,2-benzenediol Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	62-31-7	189.64	C8H12ClNO2	Off-White Solid	No	4-(2-Aminoethyl)pyrocatechol Hydrochloride; 2-(3,4-Dihydroxyphenyl)ethyl-1,1,2,2-amine Hydrochloride; ASL-279; Cardiosteril; Dopastat; Dynatra; Inovon; Inotropin;	Dopamine Hydrochloride - API
PA 04 41010	5-(2-Amino-ethyl)-2-methoxyphenol Hydrochloride	Imp A	4-O-Methyldopamine Hydrochloride;	25MG,50MG	Freezer	0-20°C	645-33-0	203.67	C9H14ClNO2	NA	NA	NA	Dopamine - Impurity A

PA 04 41030	Homoveratrylamine	Imp C	3,4-Dimethoxybenzeneethanamine; 3,4-Dimethoxyphenethylamine; 2-(3,4-Dimethoxyphenyl)-1-aminoethane; 2-(3,4-Dimethoxyphenyl)ethanamine;	25MG,50MG	Refrigerator	0-5°C	120-20-7	181.23	C10H15NO2	Clear Colourless Oil	No	2-(3,4-Dimethoxyphenyl)ethylamine; 3,4-Di-O-methyl-dopamine; 3,4-Dimethoxy-β-phenylethylamine; DIMPEA; DMPE; DMPEA; Dopamine Dimethyl Ether; NSC 16948; NSC 26152; NSC 6328; O,O-Dimethyl-dopamine; β-(3,4-Dimethoxyphenyl)ethylamine;	Dopamine - Impurity C
PA 04 42000	Dosulepin Hydrochloride	API	3-Dibenzo[b,e]thiepin-11(6H)-ylidene-N,N-dimethyl-1-propanamine;	25MG,50MG	NA	NA	897-15-4	331.9	C19H22ClNS	NA	Yes	N,N-Dimethyl- dibenzo[b,e]thiepin-11(6H),γ-propylamine; Dosulepin; Dosulepine; Dothep; IZ 914; Prothiaden; Prothiadene;	Dosulepin Hydrochloride - API
PA 04 42020	6,11-Dihydrodibenzo[b,e]thiepin-11-one	Imp B	Dibenzo[b,e]thiepin-11(6H)-one;	25MG,50MG	NA	NA	1531-77-7	226.29	C14H10OS	NA	NA	NA	Dosulepin - Impurity B
PA 04 43000	Doxazosin	API	(RS)-2-[4-[(2,3-Dihydro-1,4-benzodioxin-2-yl)carbonyl]piperazin-1-yl]-6,7-dimethoxyquinazolin-4-amine;	25MG,50MG	NA	NA	74191-85-8	451.48	C23H25N5O5	NA	NA	NA	Doxazosin - API
PA 04 44000	Doxazosin Mesylate	API	[4-(4-Amino-6,7-dimethoxy-2-quinazolinyl)-1-piperazinyl](2,3-dihydro-1,4-benzodioxin-2-yl)methanone Methanesulfonate;	25MG,50MG	Freezer	0-20°C	77883-43-3	547.58	C24H29N5O8S	White Solid	No	Alfadiil; Cardenalín; Cardran; Cardular; Cardura; Cardura XL; Carduran; Diblocin; Doxazosin Monomethanesulfonate; Normothen; Supressin; UK 33274-27; Doxazolazine Mesylate;	Doxazosin Mesylate - API
PA 04 44010	1,4-Benzodioxan-2-carboxylic acid	Imp A	2,3-Dihydro-benzo[1,4]dioxine-2-carboxylic Acid;	25MG,50MG	NA	NA	3663-80-7	180.16	C9H8O4	White Crystalline Powder	No	NA	Doxazosin - Impurity A
PA 04 44020	N-(1,4-Benzodioxane-2-carbonyl)piperazine hydrochloride	Imp B	1-[(2,3-Dihydro-1,4-benzodioxin-2-yl)carbonyl]piperazine Monohydrochloride;	25MG,50MG	NA	NA	70918-74-0	284.74	C13H17ClN2O3	NA	No	USP Doxazosin Related Compound A; 1,4-Benzodioxin piperazine deriv;	Doxazosin - Impurity B
PA 04 44030	N,N'-Bis(1,4-benzodioxane-2-carbonyl)piperazine	Imp C	1,4-Bis[(2,3-dihydro-1,4-benzodioxin-2-yl)carbonyl]-piperazine;	25MG,50MG	NA	NA	617677-53-9	410.42	C22H22N2O6	NA	No	USP Doxazosin Related Compound F;	Doxazosin - Impurity C
PA 04 44060	4-Amino-2-chloro-6,7-dimethoxyquinazoline	Imp F	2-Chloro-6,7-dimethoxy-4-quinazolinamine; USP Doxazosine Related Compound C;	25MG,50MG	Freezer	0-20°C	23680-84-4	239.66	C10H10ClN3O2	Off-White Solid	No	NA	Doxazosin - Impurity F
PA 04 44070	2-Piperazinyl-4-amino-6,7-dimethoxyquinazoline	Imp G	6,7-Dimethoxy-2-(1-piperazinyl)-4-quinazolinamine; 2-(1-Piperazinyl)-4-amino-6,7-dimethoxyquinazoline;	25MG,50MG	Refrigerator	0-5°C	60547-97-9	289.33	C14H19N5O2	White Solid	No	4-Amino-2-(1-piperazinyl)-6,7-dimethoxyquinazoline; 4-Amino-6,7-dimethoxy-2-(1-piperazinyl)quinazoline;	Doxazosin - Impurity G
PA 04 44080	2,2'-(Piperazine-1,4-diyl)bis(6,7-dimethoxyquinazolin-4-amine)	Imp H	Terazosin Hydrochloride Dihydrate Imp. E (EP); Doxazosin Mesilate Imp. H (EP);	25MG,50MG	NA	NA	104965-50-6	492.53	C24H28N8O4	NA	NA	Prazosin Hydrochloride Imp. E (EP)	Doxazosin - Impurity H
PA 04 45000	Doxorubicin Hydrochloride	API	(8S,10S)-10-[(3-Amino-2,3,6-trideoxy-α-lyxo-hexopyranosyl)oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-8-(hydroxyacetyl)-1-methoxy-5,12-naphthacenedione Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	25316-40-9	579.98	C27H30ClNO11	Orange-Red Solid	No	Adriacin; Adriblastina; Adriamycin; Caelyx;	Doxorubicin Hydrochloride - API

PA 04 45040	Doxorubicinone	Imp D	(8S,10S)-7,8,9,10-tetrahydro-6,8,10,11-tetrahydroxy-8-(2-hydroxyacetyl)-1-methoxy-5,12-naphthacenedione;	25MG,50MG	Amber Vial, Freezer	0-20°C	24385-10-2	414.36	C21H18O9	Red Solid	No	Adriamycin Aglycone; Adriamycinone; Doxorubicin Aglycone; Epirubicin Aglycone;	Doxorubicin - Impurity D
PA 04 46000	Doxylamine Succinate	API	N,N-Dimethyl-2-[1-phenyl-1-(2-pyridinyl)ethoxy]ethanamine Succinate Salt; Doxylamine hydrogen succinate;	25MG,50MG	Refrigerator	0-5°C	562-10-7	388.46	C21H28N2O5	White Solid	No	2-[α-(2-Dimethylaminoethoxy)-α-methylbenzyl]pyridine Succinate; Alsodorm; Decamium; Decapryn Succinate; Gittalun; Hoggar N; Meraprina; Mereprine; NSC 74772; Sedaplus; Unisom;	Doxylamine Succinate - API
PA 04 46010	Doxylamine 4-Pyridinyl Isomer	Imp A	N,N-Dimethyl-2-[1-phenyl-1-(4-pyridinyl)ethoxy]ethanamine;	25MG,50MG	Room Temp	0-8°C	873407-01-3	270.37	C17H22N2O	Yellow to Orange Oil	No	4-[α-(2-Dimethylaminoethoxy)-α-methylbenzyl]pyridine;	Doxylamine - Impurity A
PA 04 46020	(1RS)-1-Phenyl-1-(pyridin-2-yl)ethanol	Imp B	1-Phenyl-1-(2-pyridyl)ethanol; α-Methyl-α-phenyl-2-pyridinemethanol;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	0-20°C	19490-92-7	199.25	C13H13NO	Off-White to Pale Yellow Low Melting Solid	No	α-Methyl-α-pyridylbenzyl Alcohol; NSC 28862;	Doxylamine - Impurity B
PA 04 46030	Desmethyl Doxylamine	Imp C	N,N-Dimethyl-2-(phenyl-2-pyridinylmethoxy)ethanamine; 2-[α-[2-(Dimethylamino)ethoxy]benzyl]pyridine;	25MG,50MG	NA	NA	1221-70-1	256.34	C16H20N2O	NA	No	NA	Doxylamine - Impurity C
PA 04 46040	2-Benzoylpyridine	Imp D	Phenyl-2-pyridinyl-methanone; 2-Benzoylpyridine; 2-Pyridyl Phenyl Ketone;	25MG,50MG	NA	NA	91-02-1	183.21	C12H9NO	NA	No	NSC 20887; Phenyl 2-pyridyl Ketone; Phenyl(2-pyridinyl)methanone;	Doxylamine - Impurity D
PA 04 46510	Doxylamine N-Oxide	IH	N,N-Dimethyl-2-[1-phenyl-1-(2-pyridinyl)ethoxy]ethanamine N-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	97143-65-2	286.37	C17H22N2O2	Off-White Solid	No	NA	Doxylamine - In house impurity
PA 04 47000	Drofenine Hydrochloride	API	α-Cyclohexyl-benzeneacetic Acid 2-(Diethylamino)ethyl Ester Hydrochloride;	25MG,50MG	NA	NA	548-66-3	353.93	C20H32ClNO2	NA	No	α-Phenyl-cyclohexaneacetic Acid 2-(Diethylamino)ethyl Ester Hydrochloride; 2-(Diethylamino)ethyl α-Cyclohexylbenzeneacetate Hydrochloride; Adiphenine H hydrochloride; Cycloadiphenine; Cycloadiphenine hydrochloride; Cyclospasmol [Tempelhof]; Cyclovegantine; Drofenine Hydrochloride; Hexahydroadiphenine Hydrochloride; IT 19; NSC 42559; Trasentin H; Trasentine A	Drofenine Hydrochloride - API
PA 04 47510	Drofenine N-Oxide Hydrochloride	IH	Drofenine N-Oxide Hydrochloride;	25MG,50MG	NA	NA	53054-26-5	369.93	C20H32ClNO3	NA	NA	NA	Drofenine - In house impurity
PA 04 47520	Dapoxetine	IH	(S)-N,N-Dimethyl-3-(naphthalen-1-yloxy)-1-phenylpropan-1-amine;	25MG,50MG	NA	NA	119356-77-3	305.41	C21H23NO	NA	NA	NA	Drofenine - In house impurity
PA 04 48000	Duloxetine Hydrochloride	API	(yS)-N-Methyl-γ-(1-naphthalenyloxy)-2-thiophenepropanamine Hydrochloride;	25MG,50MG	Freezer	0-20°C	136434-34-9	333.88	C18H20ClNOS	White to Off-White Solid	No	(+)-(S)-N-Methyl-γ-(1-naphthyloxy)-2-thiophenepropylamine Hydrochloride; LY-248686;	Duloxetine Hydrochloride - API
PA 04 48010	(R)-Duloxetine Hydrochloride	Imp A	yR)-N-Methyl-γ-(1-naphthalenyloxy)-2-thiophenepropanamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	910138-96-4	333.88	C18H20ClNOS	White Solid	No	(R)-N-Methyl-3-(1-naphthoxy)-3-(2-thienyl)propylamine Hydrochloride;	Duloxetine - Impurity A

PA 04 48020	(S)-1-β-Hydroxy-1-(2-thienyl)-3-methylaminopropane	Imp B	(S)-α-[2-(Methylamino)ethyl]-2-thiophenemethanol;	25MG,50MG	Refrigerator	0-5°C	116539-55-0	171.26	C8H13NOS	Off-White to Pink Solid	No	(1S)-(-)-3-(Methylamino)-1-(thien-2-yl)propan-1-ol; (S)-(-)-3-(N-Methylamino)-1-(2-thienyl)-1-propanol; (S)-3-Methylamino-1-(2-thienyl)-1-propanol; N-Methyl-(S)-(-)-3-Hydroxy-3-(2-thiophen)propylamine;	Duloxetine - Impurity B
PA 04 48040	1-Naphthol	Imp D	1-Naphthalenol; 1-Hydroxynaphthalene; 1-Naphthyl Alcohol; C.I. 76605;	25MG,50MG	Refrigerator	0-5°C	90-15-3	144.17	C10H8O	Pale Brown Solid	Yes	Durafur Developer D; Fouramine ERN; Fournine 99; Fournine ERN; Furro ER; NSC 9586; Nako TRB; Naphthol-1; Naphthyl-1-ol; Tertral ERN; Ursol ERN; Zoba ERN; α-Hydroxynaphthalene; α-Naphthol; α-Naphthyl Alcohol;	Duloxetine - Impurity D
PA 04 48510	(S)-(+)-N,N-Dimethyl-3-(1-naphthoxy)-3-(2-thienyl)-1-propylamine	IH	(S)-(+)-N,N-Dimethyl-3-(1-naphthoxy)-3-(2-thienyl)-1-propylamine;	25MG,50MG	Freezer	0-20°C	132335-46-7	311.44	C19H21NOS	NA	NA	NA	Duloxetine - In house impurity
PA 04 48520	(S)-N-Desmethyl Duloxetine Hydrochloride	IH	(γS)-γ-(1-Naphthalenyloxy)-2-thiophenepropanamine Hydrochloride; (S)-γ-(1-Naphthalenyloxy)-2-thiophenepropanamine Hydrochloride;	25MG,50MG	NA	NA	NA	319.85	C17H18CINOS	NA	No	NA	Duloxetine - In house impurity
PA 04 48530	Duloxetine Hydroxy Impurity	IH	(S)-1-β-Hydroxy-1-(2-thienyl)-3-dimethylaminopropane; (S)-N,N-Dimethyl-3-(2-thienyl)-3-hydroxypropanamine;	25MG,50MG	Freezer	0-20°C	132335-44-5	185.29	C9H15NOS	White Solid	No	(1S)-3-(Dimethylamino)-1-(2-thienyl)-1-propanol; (S)-(-)-N,N-Dimethyl-3-hydroxy-3-(2-thienyl)propanamine;	Duloxetine - In house impurity
PA 04 48540	2,3-Bis-(4-methyl-benzoyloxy)-succinic acid	IH	O,O'-Di-p-toluoyl-Dg-tartaric Acid; (2S,3S)-(+)-Di-O-4-toluoyltartaric Acid; 2,3-Bis-(4-methyl-benzoyloxy)-succinic Acid;	25MG,50MG	Refrigerator	0-5°C	32634-68-7	386.36	C20H18O8	White Solid	No	NA	Duloxetine - In house impurity
PA 05 01000	Ebastine	API	1-[4-(1,1-Dimethylethyl)phenyl]-4-[4-(diphenylmethoxy)-1-piperidinyl]-1-butanone;	25MG,50MG	Freezer	0-20°C	90729-43-4	469.66	C32H39NO2	White to Off-White Solid	No	Estivan; Ebastel; Ebastin; Kestine; LAS-W 090; RP 64305;	Ebastine - API
PA 05 01010	Benzhydrol	Imp A	α-Phenylbenzenemethanol; Benzhydryl Alcohol; Benzohydrol; Diphenylcarbinol;	25MG,50MG	Room Temp	0-8°C	91-01-0	184.23	C13H12O	White Solid	No	Diphenylmethanol; Diphenylmethyl Alcohol; Hydroxydiphenylmethane; NSC 32150; α-Phenylbenzenemethanol; α-Phenylbenzyl Alcohol;	Ebastine - Impurity A
PA 05 01030	4-(Diphenyl- methoxy)piperidine Hydrochloride	Imp C	N-Desmethyldiphenylpyraline Hydrochloride; 4-(Diphenylmethoxy)piperidine Hydrochloride;	25MG,50MG	NA	NA	65214-86-0	303.83	C18H22ClNO	NA	No	NA	Ebastine - Impurity C
PA 05 01040	1-[3-(4-tert-Butylbenzoyl)propyl]-4-hydroxypiperidine	Imp D	1-[4-(1,1-Dimethylethyl)phenyl]-4-(4-hydroxy-1-piperidinyl)-1-butanone;	25MG,50MG	Refrigerator	0-5°C	97928-18-2	303.44	C19H29NO2	Off-White to Tan Solid	No	NA	Ebastine - Impurity D
PA 05 01050	1-[4-(1,1- Dimethylpropyl)phenyl]-4-[4-(diphenylmethoxy)- piperidin-1-yl]butan-1-one Hydrogen Fumarate	Imp E	1-[4-(1,1-Dimethylpropyl)phenyl]-4-[4-(diphenylmethoxy)piperidin-1-yl]butan-1-one Hydrogen Fumarate;	25MG,50MG	NA	NA	NA	599.76	C33H41NO2C4H4O4	NA	No	NA	Ebastine - Impurity E
PA 05 01510	4-tert-Butylacetophenone	IH	1-[4-(1,1-Dimethylethyl)phenyl]ethanone; 1-(4-tert-Butylphenyl)ethanone; 4-tert-Butylphenyl Methyl Ketone; NSC 826;	25MG,50MG	Refrigerator	0-5°C	943-27-1	176.25	C12H16O	Clear Colorless Oil	No	NA	Ebastine - In house impurity

PA 05 01520	Carebastine Methyl Ester	IH	4-[4-[4-(Diphenylmethoxy)-1-piperidinyl]-1-oxobutyl]- α,α -dimethyl-benzeneacetic Acid Methyl Ester;	25MG,50MG	Freezer	0-20°C	189064-48-0	513.67	C33H39NO4	Brown Oil	No	NA	Ebastine - In house impurity
PA 05 01530	4-(Cyclopropylcarbonyl)- α,α -dimethylbenzeneacetic Acid Methyl Ester	IH	4-(Cyclopropylcarbonyl)- α,α -dimethylbenzeneacetic Acid Methyl Ester;	25MG,50MG	NA	NA	880088-78-8	246.3	C15H18O3	NA	No	NA	Ebastine - In house impurity
PA 05 01540	Ebastine N-Oxide	IH	1-[4-(1,1-Dimethylethyl)phenyl]-4-[4-(diphenylmethoxy)-1-oxido-1-piperidinyl]-1-butanone;	25MG,50MG	NA	NA	1256285-71-8	485.66	C32H39NO3	NA	No	NA	Ebastine - In house impurity
PA 05 01550	4-[(2-Vinyl)-1-enthyne]- α,α -dimethyl-benzeneacetic Acid Methyl Ester	IH	1-[4-[(1-Methyl-1-methoxycarbonyl)ethyl]phenyl]-4-vinylethyne;	25MG,50MG	NA	NA	1159977-63-5	228.29	C15H16O2	Brown Solid	No	NA	Ebastine - In house impurity
PA 05 02000	Emtricitabine	API	4-Amino-5-fluoro-1-[(2R,5S)-2-hydroxymethyl]-1,3-oxathiolan-5-yl]-2-(1H-pyrimidinone;	25MG,50MG	Freezer	0-20°C	143491-57-0	247.25	C8H10FN3O3S	White to Off-White Solid	No	(-)-2',3'-Dideoxy-5-fluoro-3'-thiacytidine; (-)-2 $\blacklozenge$ -Deoxy-5-fluoro-3 $\blacklozenge$ -thiacytidine; BW 1592; BW 524W91; Coviracil; Emtriva; (-)-FTC;	Emtricitabine - API
PA 05 02510	4-Amino-1-((2R,5S)-2-((tert-butyl)dimethylsilyloxy)methyl)-1,3-oxathiolan-5-yl)-5-fluoropyrimidin-2(1H)-one	IH	2-O-tert-Butyl)dimethylsilyl (-)-Emtricitabine;	25MG,50MG	NA	NA	1365246-84-9	361.51	C14H24FN3O3SSi	Off-White Solid	No	NA	Emtricitabine - In house impurity
PA 05 02520	(-)- β -D-Dioxolane-5-fluoro Cytidine	IH	4-Amino-5-fluoro-1-[(2S,4S)-2-(hydroxymethyl)-1,3-dioxolan-4-yl]-2(1H)-pyrimidinone;	25MG,50MG	NA	NA	145397-26-8	231.18	C8H10FN3O4	NA	No	(2S-cis)-4-Amino-5-fluoro-1-[2-(hydroxymethyl)-1,3-dioxolan-4-yl]-2(1H)-pyrimidinone; D-FDOC;	Emtricitabine - In house impurity
PA 05 02530	2-epi-Emtricitabine	IH	4-Amino-5-fluoro-1-[(2S,5S)-2-hydroxymethyl)-1,3-oxathiolan-5-yl]-2-(1H)-pyrimidinone;	25MG,50MG	Refrigerator	0-5°C	145416-34-8	247.25	C8H10FN3O3S	Off-White Solid	No	(2S-trans)-4-Amino-5-fluoro-1-[2-(hydroxymethyl)-1,3-oxathiolan-5-yl]- 2(1H)-pyrimidinone;	Emtricitabine - In house impurity
PA 05 02540	ent-Emtricitabine	IH	4-Amino-5-fluoro-1-[(2S,5R)-2-(hydroxymethyl)-1,3-oxathiolan-5-yl]- 2(1H)-pyrimidinone;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	137530-41-7	247.25	C8H10FN3O3S	White to Off-White Solid	No	(2S-cis)-4-Amino-5-fluoro-1-[2-(hydroxymethyl)-1,3-oxathiolan- 5-yl]-2(1H)-pyrimidinone; (+)-2'-Deoxy-3'-thia-5-fluorocytidine; (+)-FTC;	Emtricitabine - In house impurity
PA 05 02550	Emtricitabine Triphosphate Sodium Salt	IH	Triphosphoric Acid P-[[[(2R,5S)-5-(4-Amino-5-fluoro-2-oxo-1(2H)-pyrimidinyl)-1,3- oxathiolan-2-yl]methyl] Ester Sodium;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	NA	487.19	C8H13FN3O12P3S • xNa	Off-White Solid	No	Triphosphoric Acid (2R-cis)-P-[[[5-(4-Amino-5-fluoro-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolan-2-yl]methyl] Ester Sodium; Emtricitabine 5 $\blacklozenge$ -Triphosphate Sodium;	Emtricitabine - In house impurity

PA 05 02560	Emtricitabine O-β-D-Glucuronide	IH	(2R-cis)-[5-(4-Amino-5-fluoro-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolan-2-yl]methyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	152128-78-4	423.37	C14H18FN3O9S	NA	No	NA	Emtricitabine - In house impurity
PA 05 02570	Emtricitabine S-Oxide (Mixture of Diastereomers)	IH	4-Amino-5-fluoro-1-[(2R,5S)-2-(hydroxymethyl)-3-oxido-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone;	25MG,50MG	Refrigerator	0-5°C	152128-77-3	263.25	C8H10FN3O4S	White Solid	No	[2R-(2α,5α)]-4-Amino-5-fluoro-1-[2-(hydroxymethyl) -1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone S-Oxide; [2R-(2α,5α)]-4-Amino-5-fluoro-1- [2-(hydroxymethyl)-3-oxido-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone;	Emtricitabine - In house impurity
PA 05 02580	Emtricitabine Carboxylic Acid	IH	(2R,5S)-5-(4-Amino-5-fluoro-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	1238210-10-0	261.23	C8H8FN3O4S	Off-White to Light Beige Solid	No	NA	Emtricitabine - In house impurity
PA 05 02590	5-Fluoro ent-Lamivudine Acid D-Menthol Ester	IH	(2S,5R)-5-(4-Amino-5-fluoro-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylic Acid (1S,2R,5S)-5-Methyl-2-(1-methylethyl)cyclohexyl Ester;	25MG,50MG	Freezer	0-20°C	764659-79-2	399.48	C18H26FN3O4S	White Solid	No	NA	Emtricitabine - In house impurity
PA 05 02600	(2R,5R)-L-Menthol-5-(acetyloxy)-1,3-oxathiolane-2-carboxylate	IH	(2R,5R)-5-(Acetyloxy)-1,3-oxathiolane-2-carboxylic Acid (1R,2S,5R)-5-Methyl -2-(1-methylethyl)cyclohexyl Ester;	25MG,50MG	Freezer	0-20°C	147027-09-6	330.44	C16H26O5S	White Solid	No	NA	Emtricitabine - In house impurity
PA 05 03000	Enalapril	API	(S)-(-)-1-[N-(1-Ethoxycarbonyl-3-phenylpropyl)-L-alanyl]-L-proline;	25MG,50MG	NA	NA	75847-73-3	376.45	C20H28N2O5	Solid	No	(2S)-1-[(2S)-2-[[[(2S)-1-ethoxy-1-oxo-4-phenylbutan-2-yl]amino]propanoyl]pyrrolidine-2-carboxylic acid;	Enalapril - API
PA 05 04000	Enalapril Maleate	API	(S)-N-[1-(Ethoxycarbonyl)-3-phenylpropyl]-Ala-Pro maleate salt; Enalapril maleate salt;	25MG,50MG	NA	NA	76095-16-4	492.52	C20H28N2O5 · C4H4O4	NA	NA	NA	Enalapril Maleate - API
PA 05 04010	Enalapril Maleate (1R)-Isomer	Imp A	(2S)-1-[(2S)-2-[[[(1R)-1-(ethoxycarbonyl)-3-phenylpropyl]amino]propanoyl]pyrrolidine-2-carboxylic acid;	25MG,50MG	NA	NA	NA	376.45	C20H28N2O5	NA	NA	NA	Enalapril - Impurity A
PA 05 04020	(+)-N-[1-(S)-Ethoxycarbonxyl-3-phenylpropyl]-L-alanine	Imp B	(αS)-α-[[[(1S)-1-carboxyethyl]amino]benzenebutanoic Acid; N-[[[(S)-1-Ethoxycarbonyl-3-phenylpropyl]-L-alanine;	25MG,50MG	Freezer	0-20°C	82717-96-2	279.33	C15H21NO4	White Solid	No	NA	Enalapril - Impurity B
PA 05 04030	Enalaprilat Dihydrate	Imp C	N-[(1S)-1-(Carboxy)-3-phenylpropyl]-L-alanyl]-L-proline Dihydrate; Enalaprillic Acid Dihydrate;	25MG,50MG	Freezer	0-20°C	84680-54-6	384.42	C18H28N2O7	White Solid	No	MK-422 Dihydrate; Vasotec IV Dihydrate;	Enalapril - Impurity C

PA 05 04040	Enalapril Diketopiperazine	Imp D	(αS,3S,8aS)-Hexahydro-3-methyl-1,4-dioxo-α-(2-phenylethyl)pyrrolo[1,2-a]pyrazine-2(1H)-acetic Acid Ethyl Ester;	25MG,50MG	NA	NA	115729-52-7	358.43	C20H26N2O4	NA	No	[3S-[2(R*),3α,8aβ]]-Hexahydro-3-methyl-1,4-dioxo-α-(2-phenylethyl)pyrrolo[1,2-a]pyrazine-2(1H)-acetic Acid Ethyl Ester; Enalapril DKP;	Enalapril - Impurity D
PA 05 04050	Enalaprilat Phenylethyl Ester	Imp E	(S)-1-[N-[3-Phenyl-1-[(phenylethoxy)carbonyl]propyl]-L-alanyl]-L-proline;	25MG,50MG	NA	NA	NA	452.54	C26H32N2O5	NA	No	NA	Enalapril - Impurity E
PA 05 04060	Enalapril Butyl Ester Analog	Imp F	(2S)-1-[(2S)-2-[[[(1S)-1-(Butoxycarbonyl)-3-phenylpropyl]amino]propanoyl]pyrrolidine-2-carboxylic acid;	25MG,50MG	NA	NA	NA	404.5	C22H32N2O5	NA	NA	NA	Enalapril - Impurity F
PA 05 04070	Enalapril Cyclohexyl ECPA Analog	Imp G	(2S)-2-[[[(1S)-3-Cyclohexyl-1-(ethoxycarbonyl)propyl]amino] propanoic acid;	25MG,50MG	NA	NA	NA	285.38	C15H27NO4	NA	NA	NA	Enalapril - Impurity G
PA 05 04080	Enalapril Cyclohexyl Analog	Imp H	(2S)-1-[(2S)-2-[[[(1S)-3-Cyclohexyl-1-(ethoxycarbonyl)propyl] amino]propanoyl]pyrrolidine-2-carboxylic acid;	25MG,50MG	NA	NA	NA	382.49	C20H34N2O5	NA	NA	Enalapril Hexahydro Analog;	Enalapril - Impurity H
PA 05 04090	1H-Imidazole	Imp I	1,3-Diaza-2,4-cyclopentadiene; 1,3-Diazole; 3-Azapyrrole; Imidazole;	25MG,50MG	Refrigerator	0-5°C	288-32-4	68.08	C3H4N2	White Solid	NA	NA	Enalapril - Impurity I
PA 05 05000	Enrofloxacin	API	1-Cyclopropyl-7-(4-ethyl-1-piperazinyl)-6-fluoro-1,4-dihydro-4-oxo -3-quinolinecarboxylic Acid;	25MG,50MG	Freezer	0-20°C	93106-60-6	359.39	C19H22FN3O3	Pale Yellow Solid	No	CFPQ; Bay Vp 2674; Baytril;	Enrofloxacin - API
PA 05 05020	Ciprofloxacin Hydrochloride Monohydrate	Imp B	1-Cyclopropyl-6-fluoro-4-oxo-7-piperazin-1-yl-1,4-dihydroquinoline-3-carboxylic Acid Hydrochloride Monohydrate;	25MG,50MG	Freezer	-20°C	NA	339.39	C17H10D8FN3O3	Off-White to Pale Yellow Solid	No	NA	Enrofloxacin - Impurity B
PA 05 05030	Desfluoroenrofloxacin Hydrochloride	Imp C	1-Cyclopropyl-7-(4-ethylpiperazin-1-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid Hydrochloride;	25MG,50MG	NA	NA	138892-82-7	377.87	C19H24ClN3O3	NA	NA	NA	Enrofloxacin - Impurity C
PA 05 05070	7-[(2-Aminoethyl)amino]-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid	Imp G	7-(2-Aminoethylamino)-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid;	25MG,50MG	NA	NA	103222-12-4	333.36	C17H20FN3O3	NA	NA	Enrofloxacin Imp. G (EP), Ciprofloxacin Hydrochloride Imp. C (EP), Ethylenediamine Ciprofloxacin;	Enrofloxacin - Impurity G
PA 05 05510	Enrofloxacin N-Oxide Hydrochloride	IH	Enrofloxacin N-Oxide Hydrochloride;	25MG,50MG	NA	NA	185460-67-7	411.86	C19H23ClFN3O4	NA	NA	NA	Enrofloxacin - In house impurity
PA 05 06000	Entacapone	API	(2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)-N,N-diethyl-2-propenamide;	25MG,50MG	Freezer	-20°C	130929-57-6	305.29	C14H15N3O5	Yellow Solid	No	OR-611; Comtan; Comtess;	Entacapone - API

PA 05 06010	(2Z)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)-N,N-diethyl-2-propenamide	Imp A	cis-Entacapone; (Z)-Entacapone;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	145195-63-7	305.29	C14H15N3O5	Orange Solid	No	NA	Entacapone - Impurity A
PA 05 06020	Ethyl (2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoate	Imp B	Ethyl (2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoate;	25MG,50MG	NA	NA	NA	278.22	C12H10N2O6	NA	NA	NA	Entacapone - Impurity B
PA 05 06030	3,4-Dihydroxy-5-nitrobenzaldehyde	Imp C	3-Nitro-4,5-dihydroxybenzaldehyde;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	116313-85-0	183.12	C7H5NO5	Dark Yellow Solid	No	NA	Entacapone - Impurity C
PA 05 06040	(2E)-2-Cyano-3-(3-ethoxy-4-hydroxy-5-nitrophenyl)-N,N-diethyl-2-propenamide	Imp D	(2E)-2-Cyano-3-(3-ethoxy-4-hydroxy-5-nitrophenyl)-N,N-diethyl-2-propenamide;	25MG,50MG	NA	NA	857629-79-9	333.34	C16H19N3O5	NA	NA	NA	Entacapone - Impurity D
PA 05 06050	3,5-Dinitrobenzene-1,2-diol	Imp E	3,5-Dinitrocatechol; 1,2-Dihydroxy-3,5-dinitrobenzene;	25MG,50MG	NA	NA	7659-29-2	200.11	C6H4N2O6	NA	NA	NA	Entacapone - Impurity E
PA 05 06060	(2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoic acid	Imp F	(2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoic acid;	25MG,50MG	NA	NA	160391-70-8	250.16	C10H6N2O6	NA	NA	NA	Entacapone - Impurity F
PA 05 06070	(2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)-N-methyl-prop-2-enamide	Imp G	(2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)-N-methyl-prop-2-enamide;	25MG,50MG	NA	NA	NA	263.21	C11H9N3O5	NA	NA	NA	Entacapone - Impurity G
PA 05 06080	(2E)-3-(3,4-Dihydroxy-5-nitrophenyl)-2-(piperidin-1-ylcarbonyl)prop-2-ennitrile	Imp H	(2E)-3-(3,4-Dihydroxy-5-nitrophenyl)-2-(piperidin-1-ylcarbonyl)prop-2-ennitrile;	25MG,50MG	NA	NA	1150310-15-8	317.3	C15H15N3O5	NA	NA	NA	Entacapone - Impurity H
PA 05 06090	Propyl (2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoate	Imp I	Propyl (2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoate;	25MG,50MG	NA	NA	NA	292.24	C13H12N2O6	NA	NA	NA	Entacapone - Impurity I
PA 05 07000	Ephedrine	API	(R*,S*)-2-(methylamino)-1-phenylpropan-1-ol;	25MG,50MG	NA	NA	299-42-3	165.23	C10H15NO	NA	NA	NA	Ephedrine - API
PA 05 08000	Ephedrine Hydrochloride	API	Ephedrine hydrochloride;	25MG,50MG	NA	NA	134-71-4	201.69	C10H16ClNO	NA	NA	NA	Ephedrine Hydrochloride - API
PA 05 08020	Pseudoephedrine Hydrochloride	Imp B	(+)-ψ-Ephedrine hydrochloride; (+)-Pseudoephedrine hydrochloride;	25MG,50MG	NA	NA	345-78-8	201.69	C10H16ClNO	NA	NA	(1S,2S)-2-Methylamino-1-phenylpropanol hydrochloride, d-Isoephedrine hydrochloride, d-Pseudoephedrine hydrochloride;	Ephedrine - Impurity B
PA 05 09000	Ephedrine Sulphate	API	1-phenyl-2-methylamine-propanol-1-sulfate;	25MG,50MG	NA	NA	134-72-5	263.31	C10H17NO5S	NA	NA	NA	Ephedrine Sulphate - API

PA 05 10000	Eprosartan	API	(αE)-α-[[2-Butyl-1-[(4-carboxyphenyl)methyl]-1H-imidazol-5-yl]methylene]-2-thiophenepropanoic Acid;	25MG,50MG	Freezer	-20°C	133040-01-4	424.51	C23H24N2O4S	Light-Yellow Solid	No	(E)-2-Butyl-1-(p-carboxybenzyl)-α-2-thenylimidazole-5-acrylic Acid; Navixen; SKB 108566; SKF 108566; Teveten;	Eprosartan - API
PA 05 10510	(Z)-Eprosartan	RC F	(αZ)-α-[[2-Butyl-1-[(4-carboxyphenyl)methyl]-1H-imidazol-5-yl]methylene]-2-thiophenepropanoic Acid;	25MG,50MG	NA	NA	148674-39-9	424.51	C23H24N2O4S	NA	No	(Z)-α-[[2-Butyl-1-[(4-carboxyphenyl)methyl]-1H-imidazol-5-yl]methylene]-2-thiophenepropanoic Acid; SB 206328;	Eprosartan - Related Compound F
PA 05 10520	4-[[2-Butyl-5-formyl-1H-imidazol-1-yl)methyl]benzoic Acid	IH	4-[[2-n-Butyl-5-formyl-1H-imidazol-1-yl)methyl]benzoic Acid;	25MG,50MG	NA	NA	152146-59-3	286.33	C16H18N2O3	NA	No	NA	Eprosartan - In house impurity
PA 05 10530	Des[2-(2-thienylmethyl)] Eprosartan	IH	(E)-4-[[2-Butyl-5-(2-carboxyethenyl)-1H-imidazol-1-yl]methyl]benzoic Acid; SB 201972;	25MG,50MG	NA	NA	148674-34-4	328.36	C18H20N2O4	NA	No	NA	Eprosartan - In house impurity
PA 05 10540	Des[2-(2-thienylmethyl)] Eprosartan-2-carboxylic Acid	IH	2-[[2-Butyl-1-[[4-(carboxyphenyl)methyl]-1H-imidazol-5-yl]methylene]propanedioic Acid;	25MG,50MG	Room Temp	0-8°C	NA	372.37	C19H20N2O6	NA	No	4-[[2-Butyl-5-(2,2-dicarboxyvinyl)-1H-imidazol-1yl)methyl]benzoic Acid;	Eprosartan - In house impurity
PA 05 10550	Eprosartan Acyl-β-D-glucuronide	IH	(E)-3-[2-Butyl-1-[(4-carboxyphenyl)methyl]imidazol-5-yl]-2-(2-thienylmethyl)-2-propenoic Acid β-D-Glucuronide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	600.64	C29H32N2O10S	Off-White Solid	No	NA	Eprosartan - In house impurity
PA 05 10560	Eprosartan Acyl-β-D-glucuronide Methyl Ester	IH	(E)-3-[2-Butyl-1-[(4-carboxyphenyl)methyl]imidazol-5-yl]-2-(2-thienylmethyl)-2-propenoic Acid β-D-Glucuronide Methyl Ester;	25MG,50MG	NA	NA	NA	614.66	C30H34N2O10S	NA	No	NA	Eprosartan - In house impurity
PA 05 10570	Eprosartan Ethyl Methyl Diester	IH	(αE)-α-[[2-Butyl-1-[[4-(methoxycarbonyl)phenyl]methyl]-1H-imidazol-5-yl] methylene]-2-thiophenepropanoic Acid Ethyl Ester;	25MG,50MG	NA	NA	133486-13-2	466.59	C26H30N2O4S	NA	No	Methyl 4-((5-((E)-2- (Ethoxycarbonyl)-3-(thien-2-yl)prop-1-enyl)-2-butyl-1H-imidazol-1-yl)methyl)benzoate;	Eprosartan - In house impurity
PA 05 10580	Eprosartan Dimethyl Ester	IH	Methyl (E)-3-[2-Butyl-1-[(4-Carbomethoxyphenyl)methyl]imidazol-5-yl]-2-(2-thienylmethyl)-2-propenoate;	25MG,50MG	NA	NA	133040-06-9	452.57	C25H28N2O4S	NA	No	NA	Eprosartan - In house impurity
PA 05 11000	Equilenin	API	3-Hydroxyestra-1,3,5,7,9-pentaen-17-one; (+)-Equilenin; 3-Hydroxyestra-1,3,5(10),6,8-pentaen-17-one;	25MG,50MG	NA	NA	517-09-9	266.33	C18H18O2	NA	No	E 400; Equilenine; NSC 9901; d-Equilenin;	Equilenin - API

PA 05 11510	Δ8,9-Dehydro Estrone	IH	3-Hydroxyestra-1,3,5(10),8-tetraen-17-one; Δ8-Dehydroestrone;	25MG,50MG	Freezer	-20°C	474-87-3	268.35	C18H20O2	Off-White Solid	No	Δ8-Isoequilin; 8,9-Dehydroestrone;	Equilenin - In house impurity
PA 05 11520	17α-Dihydro Equilenin	IH	(17α)-Estra-1,3,5,7,9-pentaene-3,17-diol; Estra-1,3,5(10),6,8-pentaene-3,17α-diol;	25MG,50MG	NA	NA	6639-99-2	268.35	C18H20O2	NA	No	17α-Dihydroequilenin; Estra-1,3,5,7,9-pentaene-3,17α-diol; NSC 12171; α-Dihydroequilenin;	Equilenin - In house impurity
PA 05 11530	17β-Dihydro Equilenin	IH	(17β)-Estra-1,3,5,7,9-pentaene-3,17-diol; Estra-1,3,5,7,9-pentaene-3,17β-diol;	25MG,50MG	NA	NA	1423-97-8	268.35	C18H20O2	NA	No	E 380; β-Dihydroequilenin; 17β-Equilenol;	Equilenin - In house impurity
PA 05 11540	17β-Dihydro Equilenin 3-Sulfate Sodium Salt	IH	(17β)-Estra-1,3,5,7,9-pentaene-3,17-diol 3-(Hydrogen Sulfate) Sodium Salt;	25MG,50MG	NA	NA	16680-50-5	370.4	C18H19NaO5S	NA	No	17β-Dihydroequilenin Sodium Sulfate;	Equilenin - In house impurity
PA 05 11550	17α-Dihydro Equilenin 3-Sulfate Sodium Salt	IH	(17α)-Estra-1,3,5,7,9-pentaene-3,17-diol 3-(Hydrogen Sulfate) Monosodium Salt;	25MG,50MG	NA	NA	56086-66-9	370.4	C18H19NaO5S	NA	No	17α-Dihydroequilenin Sodium Sulfate;	Equilenin - In house impurity
PA 05 11560	17β-Dihydro Equilin 3-Sulfate Sodium Salt	IH	(17β)-Estra-1,3,5(10),7-tetraene-3,17-diol 3-(Hydrogen Sulfate) Sodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	16680-49-2	372.41	C18H21NaO5S	Off-White Solid	No	17β-Dihydroequilin Sodium Sulfate; Sodium 17β-Dihydroequilin Sulfate;	Equilenin - In house impurity
PA 05 11570	17β-Dihydro Equilin	IH	(17β)-Estra-1,3,5(10),7-tetraene-3,17-diol; Estra-1,3,5(10),7-tetraene-3,17β-diol;	25MG,50MG	Refrigerator	0-5°C	3563-27-7	270.37	C18H22O2	White Solid	No	7-Dehydroestradiol; NSC 12170; β-Dihydroequilin;	Equilenin - In house impurity
PA 05 11580	17α-Dihydro Equilin	IH	(17α)-Estra-1,3,5(10),7-tetraene-3,17-diol; Estra-1,3,5(10),7-tetraene-3,17α-diol;	25MG,50MG	Freezer	-20°C	651-55-8	270.37	C18H22O2	White Solid	No	17α-Dihydroequilin;	Equilenin - In house impurity
PA 05 11590	17α-Dihydro Equilin 3-Sulfate Sodium Salt	IH	(17α)-Estra-1,3,5(10),7-tetraene-3,17-diol 3-(Hydrogen Sulfate) Sodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	56050-05-6	372.41	C18H21NaO5S	Off-White Solid	No	17α-Dihydroequilin Sodium Sulfate; α-Equilol Sodium Sulfate;	Equilenin - In house impurity
PA 05 11600	Equilenin Sulfate Sodium Salt	IH	3-(Sulfooxy)-estra-1,3,5,7,9-pentaen-17-one Sodium Salt;	25MG,50MG	NA	NA	16680-48-1	368.38	C18H17NaO5S	NA	No	3-Hydroxyestra-1,3,5,7,9-pentaen-17-one HydrogenSulfate Monosodium Salt; Equilenin Sodium Sulfate;	Equilenin - In house impurity
PA 05 11610	Equilin 3-O-β-D-Glucuronide Sodium Salt	IH	17-Oxoestra-1,3,5(10),7-tetraen-3-yl β-D-Glucopyranosiduronic Acid Monosodium Salt;	25MG,50MG	NA	NA	27610-12-4	466.46	C24H27NaO8	NA	No	NA	Equilenin - In house impurity
PA 05 11620	Equilin 3-Sulfate Sodium Salt	IH	3-(Sulfooxy)estra-1,3,5(10),7-tetraen-17-one Sodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	16680-47-0	370.4	C18H19NaO5S	Off-White to Light Beige Solid	No	3-Hydroxyestra-1,3,5(10),7-tetraen-17-one Hydrogen Sulfate Sodium Salt; Sodium Equilin 3-Monosulfate; Sodium Equilin Sulfate;	Equilenin - In house impurity
PA 05 12000	Erdosteine	API	2-[[2-Oxo-2-[(tetrahydro-2-oxo-3-thienyl)amino]ethyl]thio]acetic Acid;	25MG,50MG	Refrigerator	0-5°C	84611-23-4	249.31	C8H11NO4S2	White to Off-White Solid	No	Dithiosteine; RV 144; Secresolv;	Erdosteine - API

PA 05 12510	N-Chloroacetyl DL-Homocysteine Thiolactone	IH	2-Chloro-N-(tetrahydro-2-oxo-3-thienyl)acetamide;	25MG,50MG	NA	NA	84611-22-3	193.65	C6H8ClNO2S	NA	No	NA	Erdosteine - In house impurity
PA 05 12520	Erdosteine Thioacid Disodium Salt	IH	N-[[[(Carboxymethyl)thio]acetyl]homocysteine Disodium Salt; Erdosteine M1;	25MG,50MG	NA	NA	254884-18-9	311.29	C8H11NNa2O5S2	NA	No	NA	Erdosteine - In house impurity
PA 05 12530	Erdosteine Homocysteine Impurity (Erdosteine RV201)	IH	2-[N-3-[2-(Oxotetrahydro)thienyl]acetimido]-N-(carboxymethylthioacetyl)homcysteine;	25MG,50MG	NA	NA	NA	366.48	C12H18N2O5S3	NA	No	[2-[[2-Oxo-2-[(tetrahydro-2-oxo-3-thienyl)amino]ethyl]thio]acetyl]homocysteine; Erdosteine RV 201;	Erdosteine - In house impurity
PA 05 12540	Erdosteine Bis-N-(2-Oxo-3-tetrahydrothienyl) Impurity (Erdosteine EP21506)	IH	Bis-N-(2-Oxo-3-tetrahydrothienyl)thiodiglycolamide; Erdosteine EP 21506;	25MG,50MG	NA	NA	NA	348.46	C12H16N2O4S3	NA	No	NA	Erdosteine - In house impurity
PA 05 13000	Esfenvalerate	API	(αS)-4-Chloro-α-(1-methylethyl)benzeneacetic Acid (S)-Cyano(3-phenoxyphenyl)methyl Ester;	25MG,50MG	NA	NA	66230-04-4	419.9	C25H22ClNO3	NA	No	(S)-α-Cyano-3-phenoxybenzyl (S)-2-(4-Chlorophenyl)isovalerate; (S,S)-Fenvalerate; 1S,1♦S-Fenvalerate; Asana; Asana XL; Aα; Fenvalerate Aα; Fenvalerate α; OMS 3023; S 1844; S 5602Aα; Sumi-Gold; Sumi-alfa; Sumi-alpha; Sumicidin Aα; Sumidan; α-Sum;	Esfenvalerate - API
PA 05 14000	Erlotinib	API	N-(3-ethynylphenyl)-6,7-bis(2-methoxyethoxy) quinazolin-4-amine;	25MG,50MG	NA	NA	183321-74-6	393.44	C22H23N3O4	NA	NA	NA	Erlotinib - API
PA 05 14510	Erlotinib O-Desmethyl Metabolite (M14)	IH	OSI-420, Free Base (Desmethyl Erlotinib); 2-[[4-[(3-Ethynylphenyl)amino]-7-(2-methoxyethoxy)-6-quinazolinyl]oxy]ethanol; CP 373420;	25MG,50MG	NA	NA	183321-86-0	379.41	C21H21N3O4	NA	NA	NA	Erlotinib - In house impurity
PA 05 14520	Erlotinib O-Desmethyl Metabolite Isomer (M13)	IH	O-Desmethyl Erlotinib Isomer; 2-[[4-[(3-Ethynylphenyl)amino]-6-(2-methoxyethoxy)-7-quinazolinyl] oxy]ethanol;Metabolite of Erlotinib;	25MG,50MG	NA	NA	NA	379.41	C21H21N3O4	NA	NA	NA	Erlotinib - In house impurity
PA 05 14530	Didesmethyl Erlotinib Hydrochloride Salt	IH	2,2'-[[4-[(3-Ethynylphenyl)amino]-6,7-quinazolinediy]]bis(oxy))bis-ethanol Monohydrochloride;	25MG,50MG	Refrigerator	0-5°C	183320-12-9	401.84	C20H20ClN3O4	Pale Yellow Solid	No	Erlotinib Didesmethyl Metabolite ("M12");	Erlotinib - In house impurity
PA 05 14540	Erlotinib Carboxylic Acid (M6)	IH	Erlotinib Metabolite M6; Erlotinib Acid;	25MG,50MG	NA	NA	NA	427.45	C22H25N3O6	NA	NA	NA	Erlotinib - In house impurity
PA 05 14550	Erlotinib Hydroxy Metabolite	IH	Hydroxy Erlotinib; Erlotinib Metabolite M16;	25MG,50MG	NA	NA	NA	409.44	C22H23N3O5	NA	NA	NA	Erlotinib - In house impurity
PA 05 14560	6,7-bis(2-Methoxyethoxy)-3,4-dihydroquinazolin-4-one	IH	Erlotinib Lactam Impurity; 6,7-Di(2-methoxyethoxy)-3,4-dihydroquinazolin-4-one;	25MG,50MG	Freezer	-20°C	179688-29-0	294.3	C14H18N2O5	Off-White Solid	No	6,7-Bis(2-methoxyethoxy)quinazolin-4(3H)-one; CP-380736;	Erlotinib - In house impurity
PA 05 14570	4-Chloro-6,7-bis(2-methoxyethoxy)quinazoline	IH	Erlotinib Chloro Impurity; 4-Chloro-6,7-di(2-methoxyethoxy) quinazoline; 6,7-Bis(2-methoxyethoxy)-4-chloroquinazoline; PF-508367; CP-335963;	25MG,50MG	NA	NA	183322-18-1	312.75	C14H17ClN2O4	NA	No	NA	Erlotinib - In house impurity

PA 05 15000	Erythromycin	API	E-Base; E-Mycin; Erytromycin A; Aknemycin; Aknin; emgel; Ery-Derm; Erymax; Ery-Tab; Erythromid; ERYC;	25MG,50MG	Refrigerator	0-5°C	114-07-8	733.93	C37H67NO13	White Solid	No	NA	Erythromycin - API
PA 05 15020	N-Demethylerythromycin A	Imp B	N-Demethyl-erythromycin; Des-N-methylerythromycin; Demethylerythromycin; USP Clarithromycin Impurity R;	25MG,50MG	Freezer	-20°C	992-62-1	719.9	C36H65NO13	White Solid	No	NA	Erythromycin - Impurity B
PA 05 16000	Esmolol Hydrochloride	API	4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzzenepropanoic Acid Methyl Ester Hydrochloride;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	81161-17-3	331.83	C16H26ClNO4	White Solid	No	ASL-8052; Brevibloc;	Esmolol Hydrochloride - API
PA 05 16510	Esmolol Acid Sodium Salt	IH	4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzenepropanoic Acid Sodium;	25MG,50MG	Refrigerator	0-5°C	NA	303.33	C15H22NNaO4	Off-White to Light Tan Solid	No	3-(4-(2-Hydroxy-3-(isopropylamino)propoxy)phenyl)propionic Acid Sodium; ASL 8123 Sodium;	Esmolol - In house impurity
PA 05 17000	Esomeprazole	API	(S)-5-methoxy-2-[(4-methoxy-3,5-dimethylpyridin-2-yl)methylsulfinyl]-3H-benzimidazole;	25MG,50MG	NA	NA	NA	345.42	C17H19N3O3S	NA	NA	NA	Esomeprazole - API
PA 05 18000	Esomeprazole Magnesium	API	(T-4)-Bis[5-methoxy-2-[(S)-[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-1H-benzimidazolato]magnesium; Nexium;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	217087-09-7	713.12	C34H36MgN6O6S2 · xH2O	Off-White to Pale Yellow Solid	No	NA	Esomeprazole Magnesium - API
PA 05 18010	5-Methoxy-2-mercaptobenzimidazole	Imp A	1,3-Dihydro-5-methoxy-2H-benzimidazole-2-thione; 2-Mercapto-5-methoxy-1H-benzimidazole;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	37052-78-1	180.23	C8H8N2OS	Off-White Solid	No	2-Mercapto-5-methoxybenzimidazole; 5-Methoxy 1H-benzimidazole-2-thiol; 5-Methoxy-2-benzimidazolethiol;	Esomeprazole - Impurity A
PA 05 18020	4-Desmethoxy Omeprazole	Imp B	2-[[[(3,5-Dimethyl-2-pyridinyl)methyl]sulfinyl]-6-methoxy-1H-benzimidazole; H 180/29;	25MG,50MG	Freezer	-20°C	110374-16-8	315.39	C16H17N3O2S	Light Beige Solid	No	NA	Esomeprazole - Impurity B
PA 05 18030	Omeprazole Sulfide	Imp C	6-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]thio]-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	73590-85-9	329.42	C17H19N3O2S	NA	No	2-[[[(3,5-Dimethyl-4-methoxy-2-pyridyl)methyl]thio]-5-methoxybenzimidazole; Pyrimetazole; Ufiprazole;	Esomeprazole - Impurity C
PA 05 18040	Omeprazole Sulphone	Imp D	5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfonyl]-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	88546-55-8	361.42	C17H19N3O4S	Light Yellow Solid	No	NA	Esomeprazole - Impurity D
PA 05 18050	Omeprazole N-Oxide	Imp E	6-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-1-oxido-2-pyridinyl)methyl]sulfinyl]-1H-benzimidazole;	25MG,50MG	Refrigerator	0-5°C	176219-04-8	361.42	C17H19N3O4S	White Solid	No	NA	Esomeprazole - Impurity E
PA 05 18060	Esomeprazole R-Isomer (Sodium Salt)	Imp F	Omeprazole Potassium R-Isomer;	25MG,50MG	NA	NA	161796-77-6	383.07	C17H18KN3O3S	NA	NA	NA	Esomeprazole - Impurity F
PA 05 18510	Esomeprazole Potassium	IH	Esomeprazole Potassium;	25MG,50MG	NA	NA	161796-84-5	384.51	C17H19KN3O3S	NA	No	NA	Esomeprazole - In house impurity

PA 05 18520	Esomeprazole Sodium	IH	(S)-Omeprazole Sodium Salt; S-Omeprazole Sodium;	25MG,50MG	Refrigerator	0-5°C	161796-78-7	367.4	C17H18N3NaO3S	Beige Solid	No	6-Methoxy-2-[(S)-[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-1H-benzimidazole Sodium Salt; (S)-5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridyl)methyl]sulfinyl] -1H-benzimidazole Sodium Salt; (-)-Omeprazole Sodium Salt; Esomeprazole Sodium; H 199/18 sodium;	Esomeprazole - In house impurity
PA 05 19000	Estradiol Enanthate	API	Estra-1,3,5(10)-triene-3,17-diol (17β)-17-heptanoate; Estradiol-17-enanthate;	25MG,50MG	NA	NA	4956-37-0	384.55	C25H36O3	NA	No	3-Hydroxyestra-1,3,5(10)-trien-17β-yl Ester Heptanoic Acid; 17-Heptanoate Estradiol;	Estradiol Enanthate - API
PA 05 19510	6-Keto Ethynyl Estradiol	RC A	3,17β-Dihydroxy-17α-ethynylestra-1,3,5(10)-trien-6-one; (17α)-3,17-Dihydroxy-19-norpregna-1,3,5(10)-trien-20-yn-6-one; Ethynyl Estradiol Impurity;	25MG,50MG	NA	NA	38002-18-5	310.39	C20H22O3	NA	No	USP Ethinyl Estradiol Related Compound A;	Estradiol Enanthate - Related Compound A
PA 05 19520	9,11-Dehydro Ethynyl Estradiol	RC B	(17α)-19-Norpregna-1,3,5(10),9(11)-tetraen-20-yne-3,17-diol; 19-Nor-17α-pregna-1,3,5(10),9(11)-tetraen-20-yne-3,17-diol;	25MG,50MG	Freezer	-20°C	1231-96-5	294.39	C20H22O2	Yellow Solid	No	USP Ethinyl Estradiol Related Compound B;	Estradiol Enanthate - Related Compound B
PA 05 19530	6,7-Dehydro Ethynyl Estradiol	IH	(17α)-19-Norpregna-1,3,5(10),6-tetraen-20-yne-3,17-diol;	25MG,50MG	NA	NA	67703-68-8	294.39	C20H22O2	NA	No	NA	Estradiol Enanthate - In house impurity
PA 05 19540	17α-Estradiol	IH	(17α)-Estra-1,3,5(10)-triene-3,17-diol; 1,3,5-Estratriene-3,17α-diol;	25MG,50MG	Refrigerator	0-5°C	57-91-0	272.38	C18H24O2	White Solid	No	13β-Methyl-1,3,5(10)-gonatriene-3,17α-diol; 17-Epiestradiol; 17α-Oestradiol; 3,17-Dihydroxyestratriene; 3,17α-Dihydroxyoestra-1,3,5(10)-triene; Alfatradiol; Epiestrol; Estra-1,3,5(10)-triene-3,17α-diol; NSC 20293; α-Estradiol;	Estradiol Enanthate - In house impurity
PA 05 19550	Ethynyl Estradiol 3-β-D-Glucuronide	IH	(17α)-17-Hydroxy-19-norpregna-1,3,5(10)-trien-20-yn-3-yl β-D-Glucopyranosiduronic Acid; 17α-Ethynylestradiol 3-Glucuronide;	25MG,50MG	Freezer	-20°C	60134-76-1	472.53	C26H32O8	White Solid	No	NA	Estradiol Enanthate - In house impurity
PA 05 19560	Ethynyl Estradiol 17-β-D-Glucuronide	IH	(17α)-3-Hydroxy-19-norpregna-1,3,5(10)-trien-20-yn-17-yl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Freezer	-20°C	75803-39-3	472.53	C26H32O8	Pale Yellow Solid	No	NA	Estradiol Enanthate - In house impurity
PA 05 19570	Ethynyl Estradiol 17-β-D-Glucuronide Methyl Ester	IH	(17α)-3-Hydroxy-19-norpregna-1,3,5(10)-trien-20-yn-17-yl β-D-Glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	486.55	C27H34O8	White Crystalline Solid	No	NA	Estradiol Enanthate - In house impurity
PA 05 19580	Ethynyl Estradiol 3-Sulfate Sodium Salt	IH	(17α)-19-Norpregna-1,3,5(10)-trien-20-yne-3,17-diol 3-(Hydrogen Sulfate) Sodium Salt;	25MG,50MG	Hygroscopic,Freezer, Under inert atmosphere	-20°C	NA	398.45	C20H23NaO5S	White to Off-White Solid	No	17α-Ethynylestradiol 3-Sulfate; Ethynylestradiol Sulfate Sodium Salt;	Estradiol Enanthate - In house impurity
PA 05 19590	Ethynyl Estradiol 3-Acetate	IH	(17α)-19-Norpregna-1,3,5(10)-trien-20-yne-3,17-diol 3-Acetate;	25MG,50MG	NA	NA	5779-47-5	338.44	C22H26O3	White Solid	No	19-Nor-17α-pregna-1,3,5(10)-trien-20-yne-3,17-diol 3-Acetate;	Estradiol Enanthate - In house impurity
PA 05 19600	Ethynyl Estradiol 17-Acetate	IH	(17α)-19-Norpregna-1,3,5(10)-trien-20-yne-3,17-diol 17-Acetate;	25MG,50MG	NA	NA	21221-29-4	338.44	C22H26O3	White Solid	No	19-Nor-17α-pregna-1,3,5(10)-trien-20-yne-3,17-diol 17-Acetate; 17-Ethynylestra-1,3,5(10)-triene-3,17β-diol 17-Acetate;	Estradiol Enanthate - In house impurity

PA 05 19610	Ethynyl Estradiol 17-Acetate 3-Sulfate Pyridinium Salt	IH	(17 α)-19-Norpregna-1,3,5(10)-trien-20-yne-3,17-diol 17-Acetate;	25MG,50MG	NA	NA	NA	497.6	C27H31NO6S	White Solid	No	19-Nor-17 α -pregna-1,3,5(10)-trien-20-yne-3,17-diol 17-Acetate; 17-Ethynylestra-1,3,5(10)-triene-3,17 β -diol 17-Acetate;	Estradiol Enanthate - In house impurity
PA 05 19620	Ethynyl Estradiol 17-Acetate 3-(2',3',4'-Tri-O-acetyl)- β -D-glucuronide Methyl Ester	IH	(17 α)-17-(Acetyloxy)-19-norpregna-1,3,5(10)-trien-20-yn-3-yl- β -D-Glucopyranosiduronic Acid Methyl Ester Triacetate;	25MG,50MG	NA	NA	242130-33-2	654.7	C35H40O12	White Solid	No	NA	Estradiol Enanthate - In house impurity
PA 05 19630	Ethynyl Estradiol Diacetate	IH	19-Norpregna-1,3,5(10)-trien-20-yne-3,17-diol 3,17-Diacetate;	25MG,50MG	NA	NA	13258-68-9	380.48	C24H28O4	Off-White Solid	No	(17 α)-19-Norpregna-1,3,5(10)-trien-20-yne-3,17-diol Diacetate; 17 α -Ethynylestradiol 3,17-Diacetate;	Estradiol Enanthate - In house impurity
PA 05 19640	6 α -Hydroxy Ethynyl Estradiol	IH	(6 α ,17 α)-19-Norpregna-1,3,5(10)-trien-20-yne-3,6,17-triol; 19-Nor-17 α -pregna-1,3,5(10)-trien-20-yne-3,6 α ,17-triol; 6 α -Hydroxy-17 α -ethynylestradiol;	25MG,50MG	NA	NA	27521-34-2	312.4	C20H24O3	NA	No	NA	Estradiol Enanthate - In house impurity
PA 05 19650	6 β -Hydroxy Ethynyl Estradiol	IH	(6 β ,17 α)-19-Norpregna-1,3,5(10)-trien-20-yne-3,6,17-triol; Ethynyl Estradiol Impurity;	25MG,50MG	NA	NA	56324-28-8	312.4	C20H24O3	NA	No	NA	Estradiol Enanthate - In house impurity
PA 05 19660	2-Methoxy-17 α -ethynyl Estradiol	IH	(17 α)-2-Methoxy-19-norpregna-1,3,5(10)-trien-20-yne-3,17-diol;	25MG,50MG	NA	NA	22415-44-7	326.43	C21H26O3	NA	No	2-Methoxy-19-nor-17 α -pregna-1,3,5(10)-trien-20-yne-3,17-diol; 17 α -Ethynyl-2-methoxyestradiol; 2-Methoxy-17 α -ethynylestradiol;	Estradiol Enanthate - In house impurity
PA 05 19670	1-Methyl Ethynyl Estradiol	IH	1-Methyl-19-nor-17 α -pregna-1,3,5(10)-trien-20-yne-3,17-diol; 17-Ethynyl-1-methylestradiol; NSC 29746;	25MG,50MG	NA	NA	15071-66-6	310.43	C21H26O2	NA	No	NA	Estradiol Enanthate - In house impurity
PA 05 19680	4-Methyl Ethynyl Estradiol	IH	(17 α)-4-Methyl-19-norpregna-1,3,5(10)-trien-20-yne-3,17-diol;	25MG,50MG	NA	NA	155683-61-7	310.43	C21H26O2	NA	No	NA	Estradiol Enanthate - In house impurity
PA 05 19690	16-Oxo Ethynyl Estradiol	IH	(17 α)-3,17-Dihydroxy-19-norpregna-1,3,5(10)-trien-20-yn-16-one;	25MG,50MG	NA	NA	1350468-76-6	310.39	C20H22O3	NA	No	NA	Estradiol Enanthate - In house impurity
PA 05 20000	Estradiol Valerate	API	Estradiol 17-Valerate; (17 β)-Estra-1,3,5(10)-triene-3,17-diol 17-Pentanoate; Estradiol Valerate;	25MG,50MG	Refrigerator	0-5°C	979-32-8	356.5	C23H32O3	Off-White Solid	No	3-Hydroxy-17 β -valeroyloxyestra-1,3,5(10)-triene; Atladiol; Climaval; Deladiol; Delestrogen; Delestrogen 4x; Estradiol 17 β -Valerate; Estradiol Valerianate; Estraval; Femogex; Gynokadin; NSC 17590; Neofollin; Nuvelle; Progynova; Valergen;	Estradiol Valerate - API
PA 05 20010	Estradiol hemihydrate	Imp A	β -Estradiol hemihydrate, 1,3,5-Estratriene-3,17 β -diol, 3,17 β -Dihydroxy-1,3,5(10)-estratriene;	25MG,50MG	NA	NA	35380-71-3	281.39	C18H24O2 · 0.5H2O	White Powder	NA	NA	Estradiol Valerate - In house impurity A

PA 05 20060	Estradiol butyrate	Imp F	(17β)-Estra-1,3,5(10)-triene-3,17-diol 17-Butanoate;	25MG,50MG	NA	NA	18069-79-9	342.47	C22H30O3	NA	No	3-Hydroxyestra-1,3,5(10)-trien-17β-yl butanoate;	Estradiol Valerate - In house impurity F
PA 05 21000	Estriol	API	(16α,17β)-Estra-1,3,5[10]-triene-3,16,17-triol; Acifemine; Colpogyn; Destriol;	25MG,50MG	Freezer	-20°C	50-27-1	288.38	C18H24O3	White Solid	No	Ovesterin; Ovestin; Tridestrin; Tricovex;	Estriol - API
PA 05 21010	9,11-Didehydroestriol	IH	Estra-1,3,5(10),9(11)-tetraene-3,16alpha,17beta-triol;	25MG,50MG	NA	NA	246021-20-5	286.37	C18H22O3	NA	NA	NA	Estriol - In house impurity
PA 05 21510	Estriol 3-Succinate	IH	(16α,17β)-Estra-1,3,5(10)-triene-3,16,17-triol 1-(Hydrogen Butanedioate);	25MG,50MG	NA	NA	47575-61-1	388.45	C22H28O6	NA	No	NA	Estriol - In house impurity
PA 05 21520	Estriol Trisulfate Trisodium Salt	IH	Estra-1,3,5[10]-triene-3,16,17-triol Tris(hydrogensulfate) Trisodium Salt;	25MG,50MG	Freezer	-20°C	100940-55-4	594.52	C18H21Na3O12S3	White Solid	No	NA	Estriol - In house impurity
PA 05 21530	Estriol Tri-(2,2,2-trichloroethyl)sulfate	IH	Estriol Tri-(2,2,2-trichloroethyl)sulfate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	922.74	C24H27Cl9O12S3	White to Off-White Solid	No	NA	Estriol - In house impurity
PA 05 21540	17-Iodo-3-O-methyl Estratetraenol	IH	17-Iodo-3-methoxy-estra-1,3,5(10),16-tetraene;	25MG,50MG	NA	NA	105644-55-1	394.29	C19H23IO	NA	No	NA	Estriol - In house impurity
PA 05 21550	3-O-Methyl Estrone Hydrazone	IH	3-Methoxy-estra-1,3,5(10)-trien-17-one Hydrazone;	25MG,50MG	NA	NA	105663-60-3	298.42	C19H26N2O	NA	No	NA	Estriol - In house impurity
PA 05 21560	3-O-Methyl 6-Hydroxy-17β-estradiol 17-O-Tetrahydropyran	IH	(17β)-3-Methoxy-17-[(tetrahydro-2H-pyran-2-yl)oxy]estra-1,3,5(10)-trien-6-ol;	25MG,50MG	NA	NA	473882-84-7	386.52	C24H34O4	NA	No	NA	Estriol - In house impurity
PA 05 21570	3-O-Benzyl Estriol	IH	(16α,17β)-3-(Phenylmethoxy)-estra-1,3,5(10)-triene-16,17-diol;	25MG,50MG	NA	NA	18650-87-8	378.5	C25H30O3	White Solid	No	3-(Benzyloxy)-estra-1,3,5(10)-triene-16α,17β-diol; Estriol 3-Benzyl Ether;	Estriol - In house impurity

PA 05 22000	Estrone	API	3-Hydroxyestra-1,3,5(10)-trien-17-one; (+)-Estrone;	25MG,50MG	Refrigerator	0-5°C	53-16-7	270.37	C18H22O2	White to Off-White Solid	No	1,3,5(10)-Estratrien-3-ol-17-one; 3-Hydroxy-17-keto-estra-1,3,5-triene; Aquacrine; Crinovaryl; Cristallovat; Crystogen; WAY 164397; Wynestron;	Estrone - API
PA 05 22510	Estrone 3-Methyl Ether	IH	3-O-Methyl Estrone; 3-Methoxy-estra-1,3,5(10)-trien-17-one; (+)-Estrone 3-Methyl Ether; 3-Methoxyestrone;	25MG,50MG	Refrigerator	0-5°C	1624-62-0	284.39	C19H24O2	Off-White to Dark Tan Solid	No	3-O-Methylestrone; Estrone 3-Methyl Ether; Estrone O-Methyl Ether; NSC 88911; Oestrone Methyl Ether;	Estrone - In house impurity
PA 05 22520	Estrone 3-O-Sulfamate	IH	3-[(Aminosulfonyl)oxy]estra-1,3,5(10)-trien-17-one; EMATE; Estrone 3-Sulfamate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	148672-09-7	349.44	C18H23NO4S	White to Off-White Solid	No	Estrone O-Sulfamate; Estrone Sulfamate;	Estrone - In house impurity
PA 05 22530	3-O-Benzyl 15,16-Dehydro Estrone Monoethylene Ketal	IH	3-(Phenylmethoxy)-estra-1,3,5(10),15-tetraen-17-one Cyclic 1,2-Ethanediy Acetal;	25MG,50MG	NA	NA	534572-67-3	402.53	C27H30O3	Yellow Solid	No	NA	Estrone - In house impurity
PA 05 22540	3-O-Benzyl Estrone	IH	3-(Phenylmethoxy)-estra-1,3,5(10)-trien-17-one;	25MG,50MG	NA	NA	858-98-0	360.49	C25H28O2	White Solid	No	3-(Benzyloxy)-estra-1,3,5(10)-trien-17-one; 3-(Benzyloxy)estra-1,3,5(10)-trien-17-one; 3-Benzyloxyestra-1,3,5(10)triene-17-one; 3-O-Benzylestrone; BLE 99049; Estrone 3-Benzyl Ether; Estrone Benzyl Ether;	Estrone - In house impurity
PA 05 22550	3-O-Benzyl Estrone Monoethylene Ketal	IH	3-(Phenylmethoxy)-estra-1,3,5(10)-trien-17-one Cyclic 1,2-Ethanediy Acetal;	25MG,50MG	NA	NA	162784-26-1	404.54	C27H32O3	White Solid	No	3-(Benzyloxy)-estra-1,3,5(10)-trien-17-one Cyclic 1,2-Ethanediy Acetal;	Estrone - In house impurity
PA 05 22560	Δ8,9-Dehydro Estrone 3-Sulfate Sodium Salt	IH	3-(Sulfooxy)-estra-1,3,5(10),8-tetraen-17-one Sodium Salt; Δ8,9-Dehydroestrone Sodium Sulfate;	25MG,50MG	NA	NA	61612-83-7	370.4	C18H19NaO5S	NA	No	NA	Estrone - In house impurity
PA 05 22570	2,4-Dibromo-16α-hydroxy Estrone	IH	2,4-Dibromo-3,16α-dihydroxyestra-1,3,5(10)-trien-17-one (16α)-2,4-Dibromo-3,16-dihydroxyestra-1,3,5(10)-trien-17-one	25MG,50MG	NA	NA	79258-14-3	444.16	C18H20Br2O3	Yellow Solid	No	NA	Estrone - In house impurity
PA 05 22580	17α-Estradiol Sulfate Sodium Salt	IH	(17α)-Estra-1,3,5(10)-triene-3,17-diol 3-(Hydrogen sulfate) Sodium Salt;	25MG,50MG	NA	NA	56050-04-5	374.43	C18H23NaO5S	NA	No	17α-Acetoxy-3-sulfatoxy-estra-1,3,5(10)-triene Sodium Salt; 17α-Estradiol Sodium Sulfate;	Estrone - In house impurity
PA 05 22590	Estrone β-D-Glucuronide Sodium Salt	IH	17-Oxoestra-1,3,5(10)-trien-3-yl β-D-Glucopyranosiduronic Acid Sodium; Estrone β-Glucuronide Sodium;	25MG,50MG	NA	NA	15087-01-1	468.47	C24H29NaO8	White to Off-White Solid	No	Estrone 3-Glucuronide Sodium; Estrone Glucosiduronate Sodium; Estrone Glucuronide Sodium; Estrone Monoglucuronide Sodium; Sodium Estrone Glucuronide;	Estrone - In house impurity
PA 05 22600	Estrone 3-Sulfate Sodium Salt	IH	Estra-1,3,5(10)-trien-17-one 3-(Sulfooxy) Sodium Salt; Estrone Sulfate Sodium Salt;	25MG,50MG	Freezer	-20°C	438-67-5	372.41	C18H21NaO5S	Solid	No	Conestoral; Estrone Sodium Sulfate; Morestin; NSC 18313; Sodium Estrone-3-sulfate;	Estrone - In house impurity
PA 05 22610	Estrone 3-Valerate	IH	3-[(1-Oxopentyl)oxy]estra-1,3,5(10)-trien-17-one;	25MG,50MG	NA	NA	128788-26-1	354.48	C23H30O3	NA	No	NA	Estrone - In house impurity

PA 05 22620	16α-Hydroxy Estrone	IH	(16α)-3,16-Dihydroxyestra-1,3,5(10)-trien-17-one;	25MG,50MG	Freezer	-20°C	566-76-7	286.37	C18H22O3	Pale Pink Solid	No	3,16α-Dihydroxy-1,3,5(10)-estratrien-17-one; Estra-1,3,5(10)-triene-3,16α-diol-17-one;	Estrone - In house impurity
PA 05 22630	16α-Hydroxyestrone 16-β-D-Glucuronide	IH	(16α)-3-Hydroxy-17-oxoestra-1,3,5(10)-trien-16-yl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	15270-34-5	462.49	C24H30O9	NA	No	16α-Hydroxyestrone 16-Glucuronoside;	Estrone - In house impurity
PA 05 22640	6α-Hydroxy Estrone	IH	(6α)-3,6-Dihydroxyestra-1,3,5(10)-trien-17-one; 3,6α-Dihydroxyestra-1,3,5(10)-trien-17-one; 6α-Hydroxyestrone;	25MG,50MG	NA	NA	1476-78-4	286.37	C18H22O3	NA	No	NA	Estrone - In house impurity
PA 05 22650	6β-Hydroxy Estrone	IH	(6β)-3,6-Dihydroxyestra-1,3,5(10)-trien-17-one; 3,6β-Dihydroxyestra-1,3,5(10)-trien-17-one; 6β-Hydroxyestrone;	25MG,50MG	NA	NA	1229-25-0	286.37	C18H22O3	NA	No	NA	Estrone - In house impurity
PA 05 22660	4-Hydroxy Estrone 1-N3-Adenine	IH	1-(6-Amino-3H-purin-3-yl)-3,4-dihydroxyestra-1,3,5(10)-trien-17-one; 4-OH-E1-1-N3Ade;	25MG,50MG	NA	NA	488841-24-3	419.48	C23H25N5O3	NA	No	NA	Estrone - In house impurity
PA 05 22670	4-Hydroxy Estrone 1-N7-Guanine	IH	2-Amino-7-(3,4-dihydroxy-17-oxoestra-1,3,5(10)-trien-1-yl)-1,7-dihydro-6H-purin-6-one; 4-OH-E1-1-N7Gua;	25MG,50MG	NA	NA	178971-92-1	435.48	C23H25N5O4	NA	No	NA	Estrone - In house impurity
PA 05 22680	6-Keto Estrone	IH	3-Hydroxyestra-1,3,5(10)-triene-6,17-dione; 6-Ketoestrone; 6-Oxoestrone;	25MG,50MG	NA	NA	1476-34-2	284.35	C18H20O3	NA	No	NA	Estrone - In house impurity
PA 05 22690	3-O-Methyl Estrone	IH	3-Methoxy-estra-1,3,5(10)-trien-17-one; (+)-Estrone 3-Methyl Ether; 3-Methoxyestrone;	25MG,50MG	Refrigerator	0-5°C	1624-62-0	284.39	C19H24O2	Off-White to Dark Tan Solid	No	3-O-Methylestrone; Estrone 3-Methyl Ether; Estrone O-Methyl Ether; NSC 88911; Oestrone Methyl Ether;	Estrone - In house impurity
PA 05 22700	3-O-Methyl Estrone Hydrazone	IH	3-Methoxy-estra-1,3,5(10)-trien-17-one Hydrazone;	25MG,50MG	NA	NA	105663-60-3	298.42	C19H26N2O	NA	No	NA	Estrone - In house impurity
PA 05 22710	3-O-Methyl Estrone 17-(Ethanediyl Ketal)	IH	3-Methoxy-estra-1,3,5(10)-trien-17-one Cyclic 1,2-Ethanediyl Acetal; Estrone 3-Methyl Ether 17-(Ethylene Ketal);	25MG,50MG	NA	NA	28336-29-0	328.45	C21H28O3	White Solid	No	NA	Estrone - In house impurity
PA 05 23000	Ethamsylate	API	2,5-Dihydroxybenzenesulfonic Acid N-Ethylethanamine Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	2624-44-4	263.31	C10H17NO5S	White Solid	No	2,5-Dihydroxybenzene- sulfonic Acid Diethylamine Salt; Aglumin; Altodor; Biosinon; Cyclonamine; Dicinone; Dicycne; Dicynone; Diethylammonium 2,5-Dihydroxybenzenesulfonate; E 141; Eselin; Etamsylate; Ethamsylate; Hemsyl; K-Stat; MD 141; Sylate;	Ethamsylate - API

PA 05 23510	1,2-Ethanediyl Bismethanethiosulfonate	IH	1,2-Ethanedithiol Dimethanesulfonate; Preparation 289; MTS-2-MTS;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	55-95-8	250.38	C4H10O4S4	White to Off-White Solid	No	NA	Ethamsylate - In house impurity
PA 05 23520	4-(Ethenylsulfonyl)benzoic Acid 2,5-Dioxo-1-pyrrolidinyl Ester	IH	1-[[4-(Ethenylsulfonyl)benzoyl]oxy]-2,5-pyrrolidinedione; SVSB;	25MG,50MG	NA	NA	343934-41-8	309.29	C13H11NO6S	NA	No	NA	Ethamsylate - In house impurity
PA 05 23530	Etheno-2'-deoxy-β-D-adenosine	IH	3-(2-Deoxy-β-D-erythro-pentofuranosyl)-3H-imidazo[2,1- <i>i</i>]purine; 1,N6-Etheno-2 $\blacklozenge$ -deoxyadenosine;	25MG,50MG	NA	NA	68498-25-9	275.26	C12H13N5O3	NA	No	1,N6-Etheno-dA; 1,N6-Ethenodeoxyadenosine; Ethenodeoxyadenosine; N1,N6-Etheno-2 $\blacklozenge$ -deoxyadenosine;	Ethamsylate - In house impurity
PA 05 23540	Etheno-2'-deoxy-β-D-adenosine 5'-Monophosphate	IH	3-(2-Deoxy-5-O-phosphono-β-D-erythro-pentofuranosyl)-3H-imidazo[2,1- <i>i</i>]purine; 1,N6-Etheno-2 $\blacklozenge$ -deoxy-AMP;	25MG,50MG	NA	NA	60508-81-8	355.24	C12H14N5O6P	NA	No	NA	Ethamsylate - In house impurity
PA 05 23550	2-Ethanolpiperidine	IH	2-Piperidineethanol; (+/-)-2-Piperidineethanol; 2-(2-Hydroxyethyl)piperidine;	25MG,50MG	NA	NA	1484-84-0	129.2	C7H15NO4	Off-White Solid	No	2-(2-Piperidinyl)ethanol; 2-Piperidine-2-yl-ethanol; NSC 9261;	Ethamsylate - In house impurity
PA 05 23560	2-Ethynyl-4-aminotoluene	IH	3-Ethynyl-4-methyl-benzenamine;	25MG,50MG	NA	NA	134690-40-7	131.17	C9H9N	Light Brown Oil	No	NA	Ethamsylate - In house impurity
PA 05 23570	4-Ethenyl-1,3-dihydro-2H-indol-2-one	IH	4-Ethenyl-1,3-dihydro-2H-indol-2-one;	25MG,50MG	NA	NA	120427-93-2	159.18	C10H9NO	Beige to Yellow Solid	No	NA	Ethamsylate - In house impurity
PA 05 23580	rac 2-Ethenyl-4,6-dimethoxy-benzoic Acid 1-Methyl-5-oxo-9-decen-1-yl Ester	IH	2-Ethenyl-4,6-dimethoxy-benzoic Acid 1-Methyl-5-oxo-9-decen-1-yl Ester;	25MG,50MG	NA	NA	312305-42-3	374.47	C22H30O5	Pale Yellow Oil	No	NA	Ethamsylate - In house impurity
PA 05 23590	2-Ethenyl-3-ethyl-5-methylpyrazine	IH	3-Ethyl-5-methyl-2-ethenylpyrazine; 2-Ethenyl-3-ethyl-5-methyl-pyrazine;	25MG,50MG	NA	NA	181589-32-2	148.2	C9H12N2	Light Yellow Oil	No	NA	Ethamsylate - In house impurity
PA 05 23600	5-Ethenyl-2-pyrrolidinone	IH	5-Vinyl-2-pyrrolidinone; (±)-5-Vinylpyrrolidin-2-one; 5-Vinyl-2-pyrrolidinone;	25MG,50MG	NA	NA	7529-16-0	111.14	C6H9NO	Light Yellow Oil	No	MDL 17637-03;	Ethamsylate - In house impurity
PA 05 23610	2,6-Diethyl-4-thioisonicotinamide	IH	2,4-Diethyl-4-pyridinecarbothioamide; 2,4-Diethylisonicotinic Acid Thioamide;	25MG,50MG	NA	NA	1391052-80-4	194.3	C10H14N2S	NA	No	NA	Ethamsylate - In house impurity
PA 05 24000	Ethidium Bromide	API	3,8-Diamino-5-ethyl-6-phenylphenanthridinium Bromide; 2,7-Diamino-10-ethyl-9-phenylphenanthridinium Bromide;	25MG,50MG	NA	NA	1239-45-8	394.31	C21H20BrN3	NA	No	2,7-Diamino-9-phenyl-10-ethylphenanthridinium Bromide; 2,7-Diamino-9-phenylphenanthridine Ethobromide; Dromilac; Homidium Bromide;	Ethidium Bromide - API
PA 05 24510	3-Azido-8-bromo Ethidium Bromide	IH	3-Azido-8-bromo Ethidium Bromide;	25MG,50MG	NA	NA	NA	484.19	C21H16Br2N4	NA	No	NA	Ethidium Bromide - In house impurity

PA 05 24520	N3,N8-Bis(Ethoxycarbonyl)-N5-[3-[(methylsulfonyl)thio]propyl] Ethidium Bromide	IH	5-[3-[(Methylsulfonyl)thio]propyl]-3,8-bis[(ethoxycarbonyl)amino]-6-phenyl-phenanthridinium Bromide;	25MG,50MG	NA	NA	NA	662.61	C29H32BrN3O6S2	NA	No	3,8-Bis(ethoxycarbonylamino)-5-[3-[(methylsulfonyl)thio]propyl]-6-phenyl-phenanthridinium Bromide;	Ethidium Bromide - In house impurity
PA 05 25000	Ethionamide	API	2-Ethyl-4-pyridinecarbothioamide; 2-Ethylthioisonicotinamide; 2-Ethyl-4-pyridine-carbothioamide; 2-Ethyl-4-thiocarbamoylpyridine; 2-Ethylisonicotinic Acid Thioamide; Amidazine; Ethionamide; Ethioniamide; Ethylisothiamide;	25MG,50MG	Refrigerator	0-5°C	536-33-4	166.24	C8H10N2S	Yellow Solid	No	Ethyonomide; Etimid; Etionamid; Etioniamid; Etionid; Etionizin; Etionizine; Iridocin; Iridozin; NSC 255115; Nizotin; Sertinon; Teberus; Thianide; Thiodine; Tianid; Tiomid; Trecator; Trecator SC; Trekator; Trescatyl; α-Ethylisothionicotinamide; α-Ethylthioisonicotinamide;	Ethionamide - API
PA 05 25510	Ethionamide Sulfoxide	IH	2-Ethyl-4-pyridinecarbothioamide S-Oxide; 2-Ethylthioisonicotinamide S-Oxide; Ethionamide-S-oxide;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	536-28-7	182.24	C8H10N2OS	Yellow Solid	No	NA	Ethionamide - In house impurity
PA 05 25520	2-Ethyl Isonicotinamide	IH	2-Ethyl-4-pyridinecarboxamide; 2-Ethyl-4-carbamoylpyridine; 2-Ethylisonicotinamide;	25MG,50MG	NA	NA	3376-95-2	150.18	C8H10N2O	NA	No	NA	Ethionamide - In house impurity
PA 05 25530	2-Methylthioisonicotinamide	IH	2-Methyl-4-pyridinecarbothioamide; 2-Methylisonicotinic Acid Thioamide;	25MG,50MG	NA	NA	3390-77-0	152.12	C7H8N2S	NA	No	NA	Ethionamide - In house impurity
PA 05 25540	Thioisonicotinamide	IH	4-Pyridinecarbothioamide; 4-(Aminothiocabonyl)pyridine;	25MG,50MG	NA	NA	2196-13-6	138.19	C6H6N2S	NA	No	4-Pyridinethiocarboxamide; 4-Pyridylthiocarboxamide; Isonicotinic Acid Thioamide; Isothionicotinamide; NSC 1607; Thio-4-pyridinecarboxamide;	Ethionamide - In house impurity
PA 05 25550	D-Ethionine	IH	D-2-Amino-4-(ethylthio)butyric Acid; NSC 97927;	25MG,50MG	Freezer	-20°C	535-32-0	163.23	C6H13NO2S	White Solid	No	NA	Ethionamide - In house impurity
PA 05 25560	Seleno-D,L-ethionine	IH	2-Amino-4-(ethylseleno)butanoic Acid; DL-Selenoethionine; Selenoethionine;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	2578-27-0	210.14	C6H13NO2Se	Off-White Solid	Yes	NA	Ethionamide - In house impurity
PA 05 25570	(E/Z)-2-Cyano-3-methyl-2-pentenoic Acid Ethyl Ester	IH	(E/Z)-Ethyl 2-Cyano-3-methyl-2-pentenoate; NSC 67978;	25MG,50MG	NA	NA	759-51-3	167.21	C9H13NO2	Yellow Oil	No	NA	Ethionamide - In house impurity
PA 05 26000	Ethisterone	API	17α-Hydroxypregn-4-en-20-yn-3-one; 17α-Ethynyltestosterone; Ethinone; Gestoral; Lucorteam Oral;	25MG,50MG	Freezer	-20°C	434-03-7	312.45	C21H28O2	Off-White Solid	No	LutocycloI; Nalutoral; Nugestoral; Pranone; Pregnin; Prodoxan; Progestab; Progestoral; Trostinone;	Ethisterone - API
PA 05 26510	2-Hydroxymethylene Ethisterone	IH	(17α)-17-Hydroxy-2-(hydroxymethylene)-pregn-4-en-20-yn-3-one;	25MG,50MG	Refrigerator	0-5°C	2787-02-2	340.46	C22H28O3	Pale Yellow Solid	No	17-Ethynyl-2-(hydroxymethylene)-testosterone;	Ethisterone - In house impurity
PA 05 27000	Ethopabate	API	4-Acetylamino-2-ethoxy-benzoic acid methyl ester; 4-acetamido-2-ethoxy-benzoic acid methyl ester;	25MG,50MG	Refrigerator	0-5°C	59-06-3	237.25	C12H15NO4	White to Off-White Solid	No	4-Acetamido-2-ethoxybenzoic acid methyl ester; Methyl 4-(acetylamino)-2-ethoxybenzoate; Methyl 4-acetamido-2-ethoxybenzoate; Methyl 2-ethoxy-4-acetamidobenzoate; Ethyl Pabate;	Ethopabate - API
PA 05 27510	4-(2-Ethoxybenzamido)-1-methyl-3-n-propylpyrazole-5-carboxamide	IH	4-[(2-Ethoxybenzoyl)amino]-1-methyl-3-propyl-1H-pyrazole-5-carboxamide;	25MG,50MG	NA	NA	139756-03-9	330.38	C17H22N4O3	NA	No	NA	Ethopabate - In house impurity

PA 05 27520	4-[(2-Ethoxybenzoyl)amino]-1-methyl-5-propyl-1H-pyrazole-3-carboxamide	IH	4-(2-Ethoxybenzamido)-1-methyl-5-propyl-1H-pyrazole-3-carboxamide;	25MG,50MG	NA	NA	501120-38-3	330.38	C17H22N4O3	Off-white Solid	No	NA	Ethopabate - In house impurity
PA 05 27530	N-(Ethoxycarbonylmethyl)piperazine	IH	1-Piperazineacetic Acid Ethyl Ester; 2-(Piperazin-1-yl)acetic Acid Ethyl Ester;	25MG,50MG	Freezer	-20°C	40004-08-8	172.22	C8H16N2O2	Clear Thick Oil	No	4-(Carboethoxymethyl)piperazine; Ethyl 1-piperazineacetate; Ethyl 1-Piperazinylacetate; Ethyl 2-(piperazin-1-yl)acetate; Ethyl 2-Piperazinoacetate; Ethyl Piperazinoacetate; N-(Carboethoxymethyl)piperazine; N-(Ethoxycarbonylmethyl)piperazine; Piperazin-1-ylacetic Acid Ethyl Ester;	Ethopabate - In house impurity
PA 05 28000	Ethoprophos	API	Phosphorodithioic Acid O-Ethyl S,S-Dipropyl Ester;	25MG,50MG	Refrigerator	0-5°C	13194-48-4	242.34	C8H19O2PS2	Clear Colorless Oil	No	Ethyl Propyl Phosphorodithioate; ENT 27318; Ethoprop; Ethoprophos; Mocap 10G; Mocap 6EC; O-Ethyl S,S-Dipropyl Dithiophosphate; O-Ethyl S,S-Dipropyl Phosphorodithioate; Profos; Prophos (ester); Rovokil; VC 9-104;	Ethoprophos - API
PA 05 29000	Ethosuximide	API	3-Ethyl-3-methyl-2,5-pyrrolidinedione;	25MG,50MG	Refrigerator	0-5°C	77-67-8	141.17	C7H11NO2	White to Off-White Solid	No	2-Ethyl-2-methylsuccinimide; Atysmal; Capitus; Emeside; Etosuximid; H 940; Mesentol; NSC 64013; Simatin; Succimal; Succimitin; Suxilep; Suximal;	Ethosuximide - API
PA 05 29510	2-Ethyl-2-methyl-succinonitrile	IH	2-Ethyl-2-methyl-butanedinitrile;	25MG,50MG	NA	NA	4172-97-8	122.17	C7H10N2	Yellow Oil	No	NA	Ethosuximide - In house impurity
PA 05 30000	Ethoxyquin Dimer	API	1,8'-Di(1,2-dihydro-6-ethoxy-2,2,4-trimethylquinoline); 6,6'-Diethoxy-1,2,2,4,4,4'-hexamethyl-1(2H),8-biquinoline; EQDM;	25MG,50MG	Refrigerator	0-5°C	74681-77-9	432.6	C28H36N2O2	Pale Yellow Solid	No	NA	Ethoxyquin Dimer - API
PA 05 30510	2,6-Dihydro-2,2,4-trimethyl-6-quinolone	IH	2,2,4-Trimethyl-6(2H)-quinolinone; 2,2,4-Trimethyl-2,6-dihydro-6-quinolinone; QI;	25MG,50MG	Amber Vial, Refrigerator, Under Inert Atmosphere	0-5°C	4071-18-5	187.24	C12H13NO	Dark Yellow Solid	No	NA	Ethoxyquin Dimer - In house impurity
PA 05 30520	7-Ethoxy Resorufin	IH	7-Ethoxy-3H-phenoxazin-3-one, Resorufin Ethyl Ester;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	5725-91-7	241.24	C14H11NO3	Orange-Red Solid	No	NA	Ethoxyquin Dimer - In house impurity
PA 05 30530	7-Ethoxyresorufin N-Oxide	IH	Resazurin Ethyl Ether; 7-Ethoxy-3H-phenoxazin-3-one 10-Oxide;	25MG,50MG	NA	NA	3705-80-4	257.24	C14H11NO4	Brown Solid	No	NA	Ethoxyquin Dimer - In house impurity
PA 05 31000	Ethyl Paraben	API	4-hydroxybenzoic Acid Ethyl Ester; 4-(Ethoxycarbonyl)phenol;	25MG,50MG	Refrigerator	0-5°C	120-47-8	166.17	C9H10O3	Off-White Solid	No	4-Carbethoxyphenol; 4-Hydroxybenzoic Acid Ethyl Ester; Aseptin A; Aseptoform E; Easeptol; Ethyl 4-Hydroxybenzoate; Ethyl Butex; Mekkings E; Mycocten; NSC 23514; p-Carbethoxyphenol;	Ethyl Paraben - API
PA 05 31510	Ethyl (2-Propoxy)benzimidate Hydrotetrafluoroboride	IH	2-Propoxy-benzenecarboximidic Acid Ethyl Ester Tetrafluoroborate;	25MG,50MG	NA	NA	63874-25-9	295.08	C12H18BF4NO2	White Needles	No	NA	Ethyl Paraben - In house impurity
PA 05 32000	Ethyl Parahydroxybenzoate	API	4-hydroxybenzoic Acid Ethyl Ester; 4-(Ethoxycarbonyl)phenol; 4-Carbethoxyphenol;	25MG,50MG	Refrigerator	0-5°C	120-47-8	166.17	C9H10O3	Off-White Solid	No	4-Hydroxybenzoic Acid Ethyl Ester; Aseptin A; Aseptoform E; Easeptol; Ethyl 4-Hydroxybenzoate; Ethyl Butex; Mekkings E; Mycocten; NSC 23514; p-Carbethoxyphenol;	Ethyl Parahydroxybenzoate - API
PA 05 32010	4-Hydroxybenzoic Acid	Imp A	p-Salicylic Acid; 4-Hydroxybenzoic Acid; 4-Carboxyphenol; Paraben-acid;	25MG,50MG	Refrigerator	0-5°C	99-96-7	138.12	C7H6O3	White Solid	No	p-Carboxyphenol; p-Hydroxybenzoic Acid; NSC 4961;	Ethyl Parahydroxybenzoate - Impurity A
PA 05 32020	Methyl Parahydroxybenzoate	Imp B	4-Hydroxybenzoic Acid Methyl Ester; 4-(Carbomethoxy)phenol; Methyl 4-Hydroxybenzoate;	25MG,50MG	Refrigerator	0-5°C	99-76-3	152.15	C8H8O3	White Solid	No	4-(Methoxycarbonyl)phenol; 4-Hydroxybenzoic Acid Methyl Ester; 4-Hydroxymethyl Benzoate; Danisol M; E 218; Killitol; Maseptol; Mekkings M; Metaben; Metagin; Paridol; Preserval; Solbrol;	Ethyl Parahydroxybenzoate - Impurity B

PA 05 32030	Propyl Parahydroxybenzoate	Imp C	4-Hydroxybenzoic Acid Propyl Ester; Propyl 4-Hydroxybenzoate;	25MG,50MG	Refrigerator	0-5°C	94-13-3	180.2	C10H12O3	White to Off-White Solid	No	4-Hydroxybenzoic Acid Propyl Ester; Aseptofom P; Bonomold OP; Chemocide PK; Mekkings P; NSC 23515; Propyl Chemosept; Propyl p-Hydroxybenzoate; Propylparasept; n-Propylparaben;	Ethyl Parahydroxybenzoate - Impurity C
PA 05 32040	Butyl Parahydroxybenzoate	Imp D	4-Hydroxybenzoic Acid Butyl Ester; Butyl 4-Hydroxybenzoate;	25MG,50MG	Refrigerator	0-5°C	94-26-8	194.23	C11H14O3	White Solid	No	4-(Butoxycarbonyl)phenol; 4-Hydroxybenzoic Acid Butyl Ester; Aseptofom Butyl; Butoben; Butyl 4-Hydroxybenzoate; Butyl Butex; Butyl Tegosept; Butyl Chemosept; n-Butylparaben; Preserval B; SPF; Solbrol B;	Ethyl Parahydroxybenzoate - Impurity D
PA 05 32510	Ethyl Parahydroxybenzoate Sodium	IH	Sodium Ethyl Parahydroxybenzoate, p-Hydroxybenzoic acid ethyl ester sodium deriv.,	25MG,50MG	NA	NA	35285-68-8	188.16	C9H9O3Na	NA	No	4-Hydroxybenzoic acid ethyl ester sodium salt, Ethyl 4-hydroxybenzoate sodium salt, Ethyl p-hydroxybenzoate sodium salt, Sodium ethyl p-hydroxybenzoate, Sodium p-(carbethoxy)phenoxide;	Ethyl Parahydroxybenzoate - In house impurity
PA 05 33000	Etidocaine Hydrochloride	API	N-(2,6-dimethylphenyl)-2-(ethylpropylamino)butanamide Hydrochloride;	25MG,50MG	NA	NA	36637-19-1	312.88	C17H29ClN2O	NA	No	(±)-N-(2,6-dimethylphenyl)-2-(ethylpropylamino)butanamide Monohydrochloride; Duranest; Duranest Hydrochloride; W 19053;	Etidocaine Hydrochloride - API
PA 05 34000	Etilefrine hydrochloride	API	2-Ethylamino-1-(3-hydroxyphenyl)-1-ethanol hydrochloride;	25MG,50MG	Room Temp	0-8°C	943-17-9	217.69	C10H15NO2ClH	Solid	No	NA	Etilefrine hydrochloride - API
PA 05 34020	Phenylephrine Hydrochloride	Imp B	(αR)-3-Hydroxy-α-[(methylamino)methyl]benzenemethanol Hydrochloride; (1RS)-1-(3-Hydroxyphenyl)-2-(methylamino)ethanolHydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	61-76-7	203.67	C9H14ClNO2	White Solid	No	(-)-m-Hydroxy-α-[(methylamino)methyl]benzyl Alcohol Hydrochloride; Isophrin Hydrochloride; Levophenylephrine Hydrochloride; Lexatol; M-Sympatol; m-Sympatol;	Etilefrine - Impurity B
PA 05 34030	Norfenefrine Hydrochloride	Imp C	α-(Aminomethyl)-3-hydroxybenzenemethanol Hydrochloride; (1RS)-2-Amino-1-(3-hydroxyphenyl)ethanol Hydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	4779-94-6	189.64	C8H12ClNO2	White Solid	No	(+/-)-Norphenylephrine Hydrochloride; dl-Norfenefrine Hydrochloride; (+/-)-m-Octopamine Hydrochloride; Coritat; Depot-Novadral; Energona; Esbuphon; Novadral; Stagural;	Etilefrine - Impurity C
PA 05 34050	3-Hydroxyacetophenone	Imp E	1-(3-Hydroxyphenyl)ethanone; 3 -Hydroxyacetophenone; 1-(3-Hydroxyphenyl)ethanone;	25MG,50MG	Refrigerator	0-5°C	121-71-1	136.15	C8H8O2	Off-White Solid	No	1-(3-Hydroxyphenyl)ethanone; 3-Acetylphenol; 3-Hydroxyphenylethanone; 3 -Hydroxyacetophenone; A 0104; NSC 2440; m-Acetylphenol; m-Hydroxyacetophenone;	Etilefrine - Impurity E
PA 05 34060	N-Benzylethylamine	Imp F	N-Ethylbenzylamine; Benzylethylamine;	25MG,50MG	NA	NA	14321-27-8	135.21	C9H13N	Light Yellow Liquid	No	NA	Etilefrine - Impurity F
PA 05 34510	3-Benzoyloxyacetophenone	IH	3-Acetylphenyl Benzoate;	25MG,50MG	NA	NA	139-28-6	240.25	C15H12O3	Solid	No	NA	Etilefrine - In house impurity
PA 05 35000	Etodolac	API	1,8-Diethyl-1,3,4,9-tetrahydropyrano[3,4-b]indole-1-acetic Acid;	25MG,50MG	Freezer	-20°C	41340-25-4	287.35	C17H21NO3	White Solid	No	(RS)-Etodolic Acid; (+/-)-Etodolac; AY 24236; Eccoxolac; Edolan; Etodine; Etodolic Acid; Etogesic; Lodin XL; Lodine; NIH 9918; NSC 282126; Napilac; Ramodar; Tedolan; Ultradol; Zedolac;	Etodolac - API
PA 05 35010	2-[(1RS)-1-Ethyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid (8-Desethyl Etodolac)	Imp A	1-Ethyl-1,3,4,9-tetrahydropyrano[3,4-b]indole-1-acetic Acid;	25MG,50MG	NA	NA	41339-67-7	259.3	C15H17NO3	NA	No	NA	Etodolac - Impurity A
PA 05 35020	2-[(1RS)-1-Ethyl-8-methyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid (8-Methyl Etodolac)	Imp B	1-Ethyl-1,3,4,9-tetrahydro-8-methylpyrano[3,4-b]indole-1-acetic Acid; RAK 701;	25MG,50MG	NA	NA	41340-19-6	273.33	C16H19NO3	NA	No	NA	Etodolac - Impurity B
PA 05 35030	2-[(1RS)-8-Ethyl-1-methyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid (1-Methyl Etodolac)	Imp C	2-[(1RS)-8-Ethyl-1-methyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid, Etodolac Imp. C (EP), 1-Methyl Etodolac;	25MG,50MG	NA	NA	109518-47-0	273.33	C16H19NO3	NA	No	NA	Etodolac - Impurity C

PA 05 35040	2-[(1RS)-1-ethyl-8-(1-methylethyl)-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic acid (8-Isopropyl etodolac)	Imp D	1-Ethyl-1,3,4,9-tetrahydro-8-(1-methylethyl)-pyrano[3,4-b]indole-1-acetic Acid;	25MG,50MG	NA	NA	57927-63-2	301.38	C18H23NO3	NA	No	NA	Etodolac - Impurity D
PA 05 35060	2-[(1RS)-8-Ethyl-1-(1-methylethyl)-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid (1-Isopropyl Etodolac)	Imp F	8-Ethyl-1,3,4,9-tetrahydro-1-(1-methylethyl)-Pyrano[3,4-b]indole-1-acetic Acid;	25MG,50MG	Refrigerator	0-5°C	849630-65-5	301.38	C18H23NO3	Off-White Solid	No	NA	Etodolac - Impurity F
PA 05 35080	2-(7-Ethylindol-3-yl)ethanol	Imp H	7-Ethyl-indole-3-ethanol; 2-(7-Ethyl-1H-indol-3-yl)-ethanol; 3-(2-Hydroxyethyl)-7-ethylindole;	25MG,50MG	Refrigerator	0-5°C	41340-36-7	189.25	C12H15NO	Pale Beige Solid	No	7-Ethyl-1H-indole-3-ethanol; 7-Ethyl-3-indoleethanol; 7-Ethyltryptophol;	Etodolac - Impurity H
PA 05 35100	(1RS)-1,8-Diethyl-1-methyl-1,3,4,9-tetrahydropyrano[3,4-b]indole (Decarboxy Etodolac)	Imp J	(1RS)-1,8-Diethyl-1-methyl-1,3,4,9-tetrahydropyrano[3,4-b]indole; Decarboxy Etodolac;	25MG,50MG	NA	NA	115066-03-0	243.34	C16H21NO	NA	No	NA	Etodolac - Impurity J
PA 05 35110	2-[(1RS)-1,8-Diethyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetate (Etodolac Methyl Ester)	Imp K	2-[(1RS)-1,8-Diethyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetate (Etodolac Methyl Ester);	25MG,50MG	NA	NA	122188-02-7	301.38	C18H23NO3	White Solid	No	NA	Etodolac - Impurity K
PA 05 36000	Etofenamate	API	2-[[3-(Trifluoromethyl)phenyl]amino]benzoic Acid 2-(2-Hydroxyethoxy)ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	30544-47-9	369.34	C18H18F3NO4	Light Yellow Oil	No	2-(2-Hydroxyethoxy)ethyl Fufenamate; Bayrogel; Reumon; Rheumon; Traumon Gel;	Etofenamate - API
PA 05 36010	2-[[3-(Trifluoromethyl)phenyl]-amino]benzoic Acid (Flufenamic Acid)	Imp A	2-[[3-(Trifluoromethyl)phenyl]amino]benzoic Acid;	25MG,50MG	Refrigerator	0-5°C	530-78-9	281.23	C14H10F3NO2	Pale-Yellow Solid	Yes	2-[3-(Trifluoromethyl)anilino]benzoic Acid; 3-  -Trifluoromethyldiphenylamine-2-carboxylic Acid; Fullsafe; INF 1837; Meralen; Sastridex; Surika; Tecramine;	Etofenamate - Impurity A
PA 05 36020	Butyl 2-[[3-(Trifluoromethyl)phenyl]-amino]benzoate (Butyl Flufenamate)	Imp B	Butyl 2-[[3-(Trifluoromethyl)phenyl]-amino]benzoate;	25MG,50MG	NA	NA	67330-25-0	337.34	C18H18F3NO2	NA	No	NA	Etofenamate - Impurity B
PA 05 36030	N-Phenyl-3-(trifluoromethyl)aniline	Imp C	N-Phenyl-3-(trifluoromethyl)aniline;	25MG,50MG	NA	NA	101-23-5	237.22	C13H10F3N	NA	No	NA	Etofenamate - Impurity C
PA 05 36040	2,2'-Oxybis(ethylene) Bis[2-[[3-(trifluoromethyl)phenyl]amino]benzoate]	Imp D	2,2'-Oxybis(ethylene) Bis[2-[[3-(trifluoromethyl)phenyl]amino]benzoate];	25MG,50MG	NA	NA	64352-84-7	632.55	C32H26F6N2O5	NA	No	NA	Etofenamate - Impurity D

PA 05 36050	2-(2-Butoxyethoxy)ethyl 2-[[3-(Trifluoromethyl)phenyl]amino]benzoate	Imp E	2-(2-Butoxyethoxy)ethyl 2-[[3-(Trifluoromethyl)phenyl]amino]benzoate;	25MG,50MG	NA	NA	NA	425.44	C22H26F3NO4	NA	No	NA	Etofenamate - Impurity E
PA 05 36060	Diethylene Glycol	Imp F	1,5-Dihydroxy-3-oxapentane; 2-Hydroxyethoxyethanol;	25MG,50MG	Hygroscopic, Refrigerator	0-5°C	111-46-6	106.12	C4H10O3	Clear Colourless Oil	No	3-Oxapentamethylene-1,5-diol; 3-Oxapentane-1,5-diol; Ethylene Diglycol; NSC 36391;	Etofenamate - Impurity F
PA 05 36070	2-Hydroxyethyl 2-[[3-(Trifluoromethyl)phenyl]amino]benzoate	Imp G	2-Hydroxyethyl 2-[[3-(Trifluoromethyl)phenyl]amino]benzoate;	25MG,50MG	NA	NA	32508-98-8	325.28	C16H14F3NO3	NA	No	NA	Etofenamate - Impurity G
PA 05 37000	Etofylline	API	7-(2-Hydroxyethyl)theophylline; 3,7-Dihydro-7-(2-hydroxyethyl)-1,3-dimethyl-1H-purine-2,6-dione; 7-(2-Hydroxyethyl)-1,3-dimethylxanthine;	25MG,50MG	Refrigerator	0-5°C	519-37-9	224.22	C9H12N4O3	White Solid	No	7-Theophyllineethanol; Aethophyllinum; Ascorphylline; Bio-phylline; Cordalin; Corophyllin-N; Dilaphyllin; Etophyllin; Etophylline; Frekaphyllin; Hydroxyethyltheophylline; KT 200G; NSC 113373; Oxphylline; Oxyethophylline; Oxyethyltheophylline; Oxyphyllin; Oxyphylline; Oxytheonyl; Phyllocormin N; Soluphylline;	Etofylline - API
PA 05 37510	2-Amino-9-(4-hydroxy-3-hydroxymethyl-2-methylene-cyclopentyl)-3,9-dihydro-purin-6-one	IH	2-Amino-1,9-dihydro-9-[(1S,3R,4S)-4-hydroxy-3-(hydroxymethyl)-2-methylenecyclopentyl]-6H-Purin-6-one; Baraclude; BMS 200475; SQ 34676;	25MG,50MG	Freezer	-20°C	142217-69-4	277.28	C12H15N5O3	White to Off-White Solid	No	NA	Etofylline - In house impurity
PA 05 37520	4-tert-Butylacetophenone	IH	1-[4-(1,1-Dimethylethyl)phenyl]ethanone; 1-(4-tert-Butylphenyl)ethanone; 4-tert-Butylphenyl Methyl Ketone; NSC 826;	25MG,50MG	Refrigerator	0-5°C	943-27-1	176.25	C12H16O	Clear Colorless Oil	No	NA	Etofylline - In house impurity
PA 05 37530	Carebastine Methyl Ester	IH	4-[4-[4-(Diphenylmethoxy)-1-piperidinyl]-1-oxobutyl]-α,α-dimethyl-benzeneacetic Acid Methyl Ester;	25MG,50MG	NA	NA	189064-48-0	513.67	C33H39NO4	Brown Oil	No	NA	Etofylline - In house impurity
PA 05 38000	Ezetimibe Diacetate	API	(3R,4S)-3-[(3S)-3-(Acetyloxy)-3-(4-fluorophenyl)propyl]-4-[4-(acetyloxy)phenyl]-1-(4-fluorophenyl)-2-azetidinone;	25MG,50MG	Refrigerator	0-5°C	163380-20-9	493.5	C28H25F2NO5	White Low Melting Solid	No	NA	Ezetimibe Diacetate - API
PA 05 38510	Ezetimibe Phenoxo β-D-Glucuronide	IH	4-[(2S,3R)-1-(4-Fluorophenyl)-3-[(3S)-3-(4-fluorophenyl)-3-hydroxypropyl]-4-oxo-2-azetidiny]phenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	190448-57-8	585.55	C30H29F2NO9	White to Off-White Solid	No	Ezetimibe Phenoxo Glucuronide; Sch 58235 Glucuronide; Sch 60663; EZM-G;	Ezetimibe Diacetate - In house impurity
PA 05 38520	Ezetimibe Hydroxy β-D-Glucuronide	IH	(1S)-1-(4-Fluorophenyl)-3-[(2S,3R)-1-(4-fluorophenyl)-2-(4-hydroxyphenyl)-4-oxo-3-azetidiny]propyl β-D-Glucopyranosiduronic Acid; SCH 488128;	25MG,50MG	Freezer	-20°C	536709-33-8	585.55	C30H29F2NO9	Off-White Solid	No	NA	Ezetimibe Diacetate - In house impurity

PA 05 38530	Ezetimibe Diacid Impurity	IH	(2R)-2-[(S)-[(4-Fluorophenyl)amino][4-(phenylmethoxy)phenyl]methyl]pentanedioic Acid;	25MG,50MG	NA	NA	1013025-04-1	437.46	C25H24FNO5	NA	No	NA	Ezetimibe Diacetate - In house impurity
PA 05 38540	Ezetimibe Azetidinone Ring-opened Impurity	IH	Ezetimibe Azetidinone Ring-opened Impurity;	25MG,50MG	NA	NA	NA	427.44	C24H23F2NO4	NA	No	NA	Ezetimibe Diacetate - In house impurity
PA 05 38550	Ezetimibe Hydroxy tert-Butyldiphenylsilyl Ether	IH	(3R,4S)-1-(4-Fluorophenyl)-3-[(3S)-3-tert-butyldiphenylsilyloxy -3-(4-fluorophenyl)propyl]-4-(4-hydroxyphenyl)-2-azetidinone;	25MG,50MG	Refrigerator	0-5°C	1217748-67-8	647.82	C40H39F2NO3Si	White Solid	No	NA	Ezetimibe Diacetate - In house impurity
PA 05 38560	Ezetimibe Ketone	IH	(3R,4S)-1-(4-Fluorophenyl)-3-[3-(4-fluorophenyl)-3-oxopropyl]-4-(4-hydroxyphenyl)-2-azetidinone; EZM-K;	25MG,50MG	Freezer	-20°C	191330-56-0	407.41	C24H19F2NO3	White to Off-White Solid	No	NA	Ezetimibe Diacetate - In house impurity
PA 05 38570	Ezetimibe Phenoxy tert-Butyldiphenylsilyl Ether	IH	(3R,4S)-1-(4-Fluorophenyl)-3-[(3S)-3-(4-fluorophenyl)-3-hydroxypropyl]-4-(4-tert-butyldiphenylsilyloxyphenyl)-2-azetidinone;	25MG,50MG	Refrigerator	0-5°C	1042722-66-6	647.82	C40H39F2NO3Si	White Solid	No	NA	Ezetimibe Diacetate - In house impurity
PA 05 38580	Ezetimibe Tetrahydropyran Impurity	IH	(2R,3R,6S)-N,6-Bis(4-fluorophenyl)tetrahydro-2-(4-hydroxyphenyl)-2H-pyran-3-carboxamide;	25MG,50MG	Refrigerator	0-5°C	1296129-15-1	409.43	C24H21F2NO3	White Solid	No	NA	Ezetimibe Diacetate - In house impurity
PA 06 01000	Famotidine	API	3-[[[2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl]thio]-N-(aminosulfonyl)propanimidamide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	76824-35-6	337.45	C8H15N7O2S3	White Solid	No	N-(Aminosulfonyl)-3-[[[2-[(diaminomethylene)amino]-4-thiazolyl]methyl]thio]propanimidamide; Amfamox; Antodine; Famodin; Famosan; Ganor; Leucedil; Mosul; Motiax; Ulfamid;	Famotidine - API
PA 06 01010	3-[[[2-[(Diaminomethylene)amino]thiazol-4-yl]methyl]thio]propanimidamide Hydrochloride	Imp A	Famotidine Related Compound A Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	76833-47-1	294.83	C8H15ClN6S2	Off-White to Pale Yellow Solid	No	NA	Famotidine - Impurity A
PA 06 01020	3,5-Bis[2-[[[2-[(Diaminomethylene)amino]thiazol-4-yl]methyl]thio]-ethyl]-4H-1,2,4,6-thiatriazine-1,1-dioxide	Imp B	N,N $\blacklozenge\blacklozenge\blacklozenge$ -(1,1-Dioxido-2H-1,2,4,6-thiatriazine-3,5-diyl) bis(2,1-ethanediyliithiomethylene-4,2-thiazolediyl)]bisguanidine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	89268-62-2	561.76	C16H23N11O2S5	White to Off-White Solid	No	USP Famotidine Related Compound B;	Famotidine - Impurity B
PA 06 01030	[3-[[[2-(Diaminomethyleneamino)-4-thiazolyl]methyl]thio]propionyl]sulfamide Hydrochloride	Imp C	3-[[[2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl]thio]-N-(aminosulfonyl)propanamide Hydrochloride;	25MG,50MG	Freezer	-20°C	76824-17-4	374.89	C8H15ClN6O3S3	White to Off-White Solid	No	USP Famotidine Related Compound C;	Famotidine - Impurity C
PA 06 01040	3-[[[2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl]thio]propanamide	Imp D	3-[[[2-[(Diaminomethylene)amino]thiazol-4-yl]methyl]sulphanyl]propanamide HCl salt;	25MG,50MG	NA	NA	76824-16-3	259.35	C8H13N5OS2	NA	No	NA	Famotidine - Impurity D
PA 06 01050	2,2'-[Disulphanediylbis(methylenethiazole 4,2-diyl)]diguanidine	Imp E	Bis[(2-guanidino-4-thiazolyl)methyl]disulfide; N,N $\blacklozenge\blacklozenge\blacklozenge$ -[Dithiobis(methylene-4,2-thiazolediyl)]bisguanidine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	129083-44-9	374.53	C10H14N8S4	Off-White to Pale Beige Solid	No	USP Famotidine Related Compound E;	Famotidine - Impurity E

PA 06 01060	3-[[[2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl]thio]propanoic Acid;	Imp F	Famotidine Acid Impurity; 3-[[[2-[(Diaminomethylene)amino]thiazol-4-yl]methyl]thio]propanoic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	107880-74-0	260.34	C8H12N4O2S2	White Solid	No	USP Famotidine Related Compound F;	Famotidine - Impurity F
PA 06 01070	3-[[[2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl]thio]-N-cyanopropanimidamide	Imp G	N-Desaminosulfonyl-N-cyano Famotidine;	25MG,50MG	NA	NA	76823-97-7	283.38	C9H13N7S2	NA	No	NA	Famotidine - Impurity G
PA 06 01080	3-[[[2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl]sulfinyl]-N-(aminosulfonyl)propanamide	Imp I	3-[2-(Diaminomethyleneamino)-1,3-thiazol-4-ylmethylsulphiny]-N-sulphamoyl propanamide; Famotidine Metabolite;	25MG,50MG	Amber Vial, Freezer	-20°C	1020719-36-1	354.43	C8H14N6O4S3	Off-White to Pale Yellow Solid	No	NA	Famotidine - Impurity H
PA 06 01510	3-[2-(Diaminomethyleneamino)-1,3-thiazol-4-ylmethylsulphiny]-N-sulphamoylpropanimidine	IH	3-[[[2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl]sulfinyl]-N-(aminosulfonyl)propanimidamide; Famotidine Sulfoxide;	25MG,50MG	Freezer	-20°C	90237-03-9	353.44	C8H15N7O3S3	Off-White to Pale Yellow	No	NA	Famotidine - In house impurity
PA 06 01520	3-[[[2-[(Diaminomethylene)amino]-4-thiazolyl]thio]propionitrile	IH	[4-[[[2-(Cyanoethyl)thio]methyl]-2-thiazolyl]guanidine;	25MG,50MG	Freezer	-20°C	76823-93-3	241.34	C8H11N5S2	Off-White Solid	No	NA	Famotidine - In house impurity
PA 06 01530	Famotidine Amide Impurity Hydrochloride	IH	3-[[[2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl]thio]propanamide Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	295.81	C8H14ClN5OS2	White Solid	No	NA	Famotidine - In house impurity
PA 06 01540	Famotidine Acid Methyl Ester Acetic Acid Salt (Famotidine Impurity)	IH	3-[[[2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl]thio]-propanoic Acid Methyl Ester Acetic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	NA	334.42	C11H18N4O4S2	Off-White Solid	No	NA	Famotidine - In house impurity
PA 06 01550	S-(2-Guanidino-4-thiazolyl)methylisothiurea Dihydrochloride	IH	Carbamimidothioic Acid [2-[(Aminoiminomethyl)amino]-4-thiazolyl]methyl Ester Dihydrochloride;	25MG,50MG	NA	NA	88046-01-9	303.24	C6H12Cl2N6S2	NA	No	NA	Famotidine - In house impurity
PA 06 02000	Famprofazone	API	1,2-Dihydro-1-methyl-4-(1-methylethyl)-5-[[methyl(1-methyl-2-phenylethyl)amino]methyl]-2-phenyl-3H-pyrazol-3-one;	25MG,50MG	NA	NA	22881-35-2	377.52	C24H31N3O	NA	No	4-Isopropyl-2-methyl-3-[[methyl(α-methylphenethyl) amino]methyl]-1-phenyl-3-pyrazolin-5-one;	Famprofazone
PA 06 02510	N-Methyl-N-(trimethylsilyl)trifluoroacetamide	IH	2,2,2-Trifluoro-N-methyl-N-(trimethylsilyl)acetamide; MSTFA; N-Methyl-N-trimethylsilyltrifluoroacetamide; NSC 339701;	25MG,50MG	NA	NA	24589-78-4	199.25	C6H12F3NOSi	NA	Yes	NA	Famprofazone - In house impurity
PA 06 03000	Farnesane	API	2,6,10-Trimethyldodecane; Farnesan;	25MG,50MG	NA	NA	3891-98-3	212.41	C15H32	NA	No	NA	Farnesane
PA 06 03510	(E,E)-Farnesol	IH	(E,E)-3,7,11-trimethyl-2,6,10-Dodecatrien-1-ol; (2E,6E)-Farnesol;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	106-28-5	222.37	C15H26O	Clear Colourless Oil	No	(E)-β-Farnesol; (E,E)-3,7,11-Trimethyl-2,6,10-dodecatnen-1-ol; (E,E)-Farnesol; 2,6-Di-trans-farnesol; 2-trans,6-trans-Farnesol; 3,7,11-Trimethyldodeca-2-trans,6-trans,10-trien-1-ol; Inhibitor A2; all-E-Farnesol; all-trans-Farnesol; trans,trans-Farnesol; trans-Farnesol;	Farnesane - In house impurity
PA 06 03520	(E,E)-Farnesyl Bromide	IH	(2E,6E)-1-Bromo-3,7,11-trimethyl-2,6,10-dodecatriene; (2E,6E)-3,7,11-Trimethyl dodeca-2,6,10-trienyl Bromide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	28290-41-7	285.26	C15H25Br	Brown Oil	Yes	(2E,6E)-Farnesyl Bromide; (E,E)-Farnesyl Bromide; all-trans-Farnesyl Bromide; trans,trans-Farnesyl Bromide;	Farnesane - In house impurity
PA 06 03530	Farnesyl Pyrophosphate Triammonium Salt	IH	Diphosphoric Acid P-[(2E,6E)-3,7,11-Trimethyl-2,6,10-dodecatrien-1-yl] Ester Ammonium Salt;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	116057-57-9	433.42	C15H37N3O7P2	Pale Yellow Low Melting Solid	Yes	(E,E)-Diphosphoric Acid Mono(3,7,11-trimethyl-2,6,10-dodecatrienyl) Ester Triammonium Salt;	Farnesane - In house impurity
PA 06 04000	Faropenem Sodium	API	(5R,6S,8R,2'R)-2-(2'-tetrahydrofuryl)-6-hydroxyethylpenem-3-carboxylate sodium salt;	25MG,50MG	NA	NA	122547-49-3	307.30	C12H14NNaO5S	NA	No	NA	Faropenem Sodium - API

PA 06 05000	Felodipine	API	4-(2,3-Dichlorophenyl)-1,4-dihydro-2,6-dimethyl-3,5-pyridinedicarboxylic Acid Ethyl Methyl Ester; Feloday; Flodil;	25MG,50MG	Freezer	-20°C	72509-76-3	384.25	C18H19Cl2NO4	Off-White to Pale Yellow Solid	No	NA	Felodipine - API
PA 06 05010	Ethyl Methyl 4-(2,3- Dichlorophenyl)-2,6-dimethylpyridine-3,5-dicarboxylate	Imp A	4-(2,3-Dichlorophenyl)-2,6-dimethyl-3,5-pyridinedicarboxylic Acid Ethyl Methyl Ester; H 152/37;	25MG,50MG	Freezer	-20°C	96382-71-7	382.24	C18H17Cl2NO4	White to Off-White Solid	No	NA	Felodipine - Impurity A
PA 06 05020	Dimethyl 4-(2,3- Dichlorophenyl)-2,6-dimethyl-1,4- dihydropyridine-3,5-dicarboxylate	Imp B	4-(2,3-Dichlorophenyl)-1,4-dihydro-2,6-dimethyl-3,5-pyridinedicarboxylic Acid 3,5-Dimethyl Ester;	25MG,50MG	NA	NA	91189-59-2	370.23	C17H17Cl2NO4	NA	No	NA	Felodipine - Impurity B
PA 06 05030	Diethyl 4-(2,3- Dichlorophenyl)-2,6-dimethyl-1,4- dihydropyridine-3,5-dicarboxylate	Imp C	4-(2,3-Dichlorophenyl)-1,4-dihydro-2,6-dimethyl-3,5-pyridinedicarboxylic Acid 3,5-Diethyl Ester;	25MG,50MG	NA	NA	79925-38-5	398.28	C19H21Cl2NO4	NA	No	NA	Felodipine - Impurity C
PA 06 05510	(R)-(+)-Felodipine	IH	(4R)-4-(2,3-Dichlorophenyl)-1,4-dihydro-2,6-dimethyl-3,5-pyridinedicarboxylic Acid 3-Ethyl 5-Methyl Ester; (+)-Felodipine; (R)-Felodipine;	25MG,50MG	NA	NA	119945-59-4	384.25	C18H19Cl2NO4	NA	No	NA	Felodipine - In house impurity
PA 06 05520	(S)-(-)-Felodipine	IH	(4S)-4-(2,3-Dichlorophenyl)-1,4-dihydro-2,6-dimethyl-3,5-pyridinedicarboxylic Acid 3-Ethyl 5-Methyl Ester; (-)-Felodipine; (S)-Felodipine;	25MG,50MG	NA	NA	105618-03-9	384.25	C18H19Cl2NO4	NA	No	NA	Felodipine - In house impurity
PA 06 05530	Felodipine 3,5-Dimethyl Ester	IH	4-(2,3-Dichlorophenyl)-1,4-dihydro-2,6-dimethyl-3,5-pyridinedicarboxylic Acid 3,5-Dimethyl Ester;	25MG,50MG	NA	NA	91189-59-2	370.23	C17H17Cl2NO4	NA	No	NA	Felodipine - In house impurity
PA 06 06000	Fenamiphos	API	N-(1-Methylethyl)phosphoramidic Acid Ethyl 3-Methyl-4-(methylthio)phenyl Ester;	25MG,50MG	Freezer	-20°C	22224-92-6	303.36	C13H22NO3PS	Yellow Solid	No	Isopropylphosphoramidic Acid Ethyl 4-(Methylthio)-m-tolyl Ester; B 68138; BAY 68138; Bayer 68138; Ethyl 3-Methyl-4-(methylthio)phenyl (1-Methylethyl) phosphoramidate; Ethyl 4-(Methylthio)-m-tolyl Isopropylphosphoramidate; Fenamifos; Fenamithion; Nemacur; Nemacur P; Phenamiphos;	Fenamiphos - API
PA 06 06510	Fenamiphos Sulfone	IH	N-(1-Methylethyl)phosphoramidic Acid Ethyl 3-Methyl-4-(methylsulfonyl)phenyl Ester;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	31972-44-8	335.36	C13H22NO5PS	Off-White Solid	Yes	Isopropylphosphoramidic Acid Ethyl 4-(Methylsulfonyl)-m-tolyl Ester; BAY 68138 Sulfone; O-Ethyl O-[4-(Methylsulfonyl)-m-tolyl]isopropylphosphoramidate;	Fenamiphos - In house impurity

PA 06 06520	Fenamiphos Sulfoxide	IH	N-(1-Methylethyl)phosphoramidic Acid Ethyl 3-Methyl-4-(methylsulfinyl)phenyl Ester;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	31972-43-7	319.36	C13H22NO4PS	Colourless Oil	No	Isopropylphosphoramidic Acid Ethyl 4-(Ethylsulfinyl)-m-tolyl Ester; Bay 68138 Sulfoxide; O-Ethyl O-[4-(Methylsulfinyl)-m-tolyl]isopropylphosphoramidate;	Fenamiphos - In house impurity
PA 06 07000	Fenbendazole	API	N-[6-(Phenylthio)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester;	25MG,50MG	Freezer	-20°C	43210-67-9	299.35	C15H13N3O2S	Off-White Solid	No	2-(Methoxycarbonylamino)-5-(phenylthio)benzimidazole; Axilur; Fenbendazol; Fenbendazole; Fenbion; HOE 881; Methyl 5-(phenylthio)-2-benzimidazolecarbamate; Methyl [5-(phenylthio)-1H-benzimidazol-2-yl]carbamate; Panacur; Safe-Guard;	Fenbendazole - API
PA 06 07010	Methyl (1H-Benzimidazol-2-yl)carbamate (Carbendazim)	IMP A	N-1H-Benzimidazol-2-yl-carbamic Acid Methyl Ester; 2-Benzimidazolecarbamic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	10605-21-7	191.19	C9H9N3O2	White Solid	No	Carbendazole; BMC; MBC; BCM; BAS-3460; BAS-67054; CTR-6669; Albendazole Impurity E (EP); USP Fenbendazole Related Compound A;	Fenbendazole - Impurity A
PA 06 07510	Fenbendazole Sulphoxide	IH	[5-(Phenylsulfinyl)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester; (+/-)-Fenbendazole Sulfoxide; Oxfendazole;	25MG,50MG	Freezer	-20°C	53716-50-0	315.35	C15H13N3O3S	Off-White Solid	No	HOE 8105; Methyl (5-Benzenesulfinyl-2-benzimidazol-yl)carbamate; Methyl [5-(Phenylsulfinyl)-1H-benzimidazol-2-yl]carbamate; Oxfenbendazole; Oxfendazole; Oxphendazole; Synanthic; Systemex;	Fenbendazole - In house impurity
PA 06 07520	Fenbendazole Sulphone	IH	[5-(Phenylsulfonyl)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester; Fenbendazole Sulfone; HOE 5151; Methyl [5-(Phenylsulfonyl)-1H-benzimidazol-2-yl]carbamate; Oxfendazole Sulfone;	25MG,50MG	Freezer	-20°C	54029-20-8	331.35	C15H13N3O4S	Pale Pink Solid	No	NA	Fenbendazole - In house impurity
PA 06 08000	Fenbufen	API	γ-Oxo[1,1 $\diamond$ -biphenyl]-4-butanoic Acid; 3-(4-Phenylbenzoyl)propionic Acid; 4-(Biphenyl-4-yl)-4-oxobutanoic Acid; Bufemid; CL 82204; Cinopal; Cinopol; Lederfen; Napanol;	25MG,50MG	Refrigerator	0-5°C	36330-85-5	254.28	C16H14O3	White Solid	No	NA	Fenbufen - API
PA 06 08030	Biphenyl	Imp C	1,1'-Diphenyl; Bibenzene; Carolid AL; Diphenyl; NSC 14916;	25MG,50MG	NA	NA	92-52-4	154.21	C12H10	NA	No	Phenylbenzene; Tetrosin LY;	Fenbufen - Impurity C
PA 06 09000	Fenfluramine Hydrochloride	API	N-Ethyl-α-methyl-3-[trifluoromethyl]benzeneethanamine hydrochloride;	25MG,50MG	NA	NA	404-82-0	267.72	C12H17ClF3N	NA	NA	NA	Fenfluramine Hydrochloride - API
PA 06 09510	(R)-(-)-Fenfluramine Hydrochloride	IH	(αR)-N-Ethyl-α-methyl-3-(trifluoromethyl)benzeneethanamine Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	3616-78-2	267.72	C12H17ClF3N	White Solid	Yes	(-)-N-Ethyl-α-methyl-m-(trifluoromethyl)phenethylamine Hydrochloride; (-) Fenfluramine Hydrochloride; l-Fenfluramine Hydrochloride;	Fenfluramine - In house impurity
PA 06 09520	(S)-(+)-Fenfluramine Hydrochloride	IH	(αS)-N-Ethyl-α-methyl-3-(trifluoromethyl)benzeneethanamine Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	3239-45-0	267.72	C12H17ClF3N	White Solid	Yes	(+)-N-Ethyl-α-methyl-m-(trifluoromethyl)phenethylamine Hydrochloride; Adifax; Adipomin; Glypolix; Isomeride; S5614 HCl; (+)-Fenfluramine Hydrochloride; Dexfenfluramine Hydrochloride;	Fenfluramine - In house impurity
PA 06 10000	Fenofibrate	API	2-[4-(4-Chlorobenzoyl)phenoxy]-2-methyl-propanoic Acid 1-Methylethyl Ester;	25MG,50MG	Freezer	-20°C	49562-28-9	360.83	C20H21ClO4	White Solid	No	LF 178; Lipanthy; Lipantil; Lipidil Supra; Lipirex; Lipoclar; Lipofene; Liposit; Lipsin; MeltDose; NSC 281319; Noliapax; Procetofen; Procetofene;	Fenofibrate - API
PA 06 10010	(4-Chlorophenyl)(4-hydroxyphenyl)methanone	Imp A	4-Chloro-4'-hydroxybenzophenone;	25MG,50MG	NA	NA	42019-78-3	232.66	C13H9ClO2	NA	No	NA	Fenofibrate - Impurity A
PA 06 10020	Fenofibric Acid	Imp B	2-[4-(4-Chlorobenzoyl)phenoxy]-2-methyl-propanoic Acid; FNF Acid; NSC 281318; Procetofenic Acid;	25MG,50MG	Freezer	-20°C	42017-89-0	318.75	C17H15ClO4	White to Off-White Solid	No	NA	Fenofibrate - Impurity B
PA 06 10030	3-[4-(4-Chlorobenzoyl)phenoxy]-2-butanone	Imp C	2-[4-(4-Chlorobenzoyl)phenoxy]-2-methyl-propanoic Acid 1-Methylethyl Ester;	25MG,50MG	NA	NA	217636-47-0	302.75	C17H15ClO3	NA	No	LF 178; Lipanthy; Lipantil; Lipidil Supra; Lipirex; Lipoclar; Lipofene; Liposit; Lipsin; MeltDose; NSC 281319; Noliapax; Procetofen; Procetofene;	Fenofibrate - Impurity C

PA 06 10040	Fenofibric Acid Methyl Ester	Imp D	2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid Methyl Ester;	25MG,50MG	NA	NA	42019-07-8	332.78	C18H17ClO4	NA	No	NA	Fenofibrate - Impurity D
PA 06 10050	Fenofibric Acid Ethyl Ester	Imp E	2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid Ethyl Ester;	25MG,50MG	NA	NA	42019-08-9	346.8	C19H19ClO4	NA	No	NA	Fenofibrate - Impurity E
PA 06 10060	(4-Chlorophenyl)[4-(1-methylethoxy)phenyl]methanone	Imp F	3-[4-(4-Chlorobenzoyl)phenoxy]-2-propane;	25MG,50MG	NA	NA	154356-96-4	274.74	C16H15ClO2	NA	No	NA	Fenofibrate - Impurity F
PA 06 10070	Fenofibric Acid 1,1-Dimethyl-2-(1-methylethoxy)-2-oxoethyl Ester	Imp G	2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid 1,1-Dimethyl-2-(1-methylethoxy)-2-oxoethyl Ester;	25MG,50MG	NA	NA	217636-48-1	446.92	C24H27ClO6	NA	No	Fenofibrate Impurity G; USP Fenofibrate Related Compound C;	Fenofibrate - Impurity G
PA 06 10510	Fenirofibrate O-β-D-Glucuronide	IH	[4-(1-Carboxy-1-methylethoxy)phenyl][4-chlorophenyl]methyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	168844-26-6	496.89	C23H25ClO10	NA	No	NA	Fenofibrate - In house impurity
PA 06 10520	Fenirofibrate-d6 Acyl-β-D-glucuronide (Mixture of Diastereomers)	IH	1-[2-[4-[(4-Chlorophenyl)hydroxymethyl]phenoxy]-2-methylpropanoate] β-D-Glucopyranuronic Acid;	25MG,50MG	NA	NA	NA	496.89	C23H25ClO10	NA	No	NA	Fenofibrate - In house impurity
PA 06 10530	Choline Fenofibrate	IH	2-Hydroxy-N,N,N-trimethylethanaminium 2-[4-(4-chlorobenzoyl)phenoxy] -2-methylpropanoate; ABT 335; Trilipix;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	856676-23-8	421.91	C22H28ClNO5	White Solid	No	NA	Fenofibrate - In house impurity
PA 06 10540	2-Chloro Fenofibric Acid	IH	2-[4-(2-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid; LF 590;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	61024-31-5	318.75	C17H15ClO4	Off-White Solid	No	NA	Fenofibrate - In house impurity
PA 06 10550	3-Chloro Fenofibric Acid	IH	2-[4-(3-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid; LF 406;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	60012-96-6	318.75	C17H15ClO4	Off-White Solid	No	NA	Fenofibrate - In house impurity
PA 06 10560	2-Chloro-4'-hydroxybenzophenone	IH	2-Chlorophenyl-4-hydroxyphenyl-methanone; 2-Chloro-4'-hydroxybenzophenone;	25MG,50MG	NA	NA	55270-71-8	232.66	C13H9ClO2	Solid	No	NA	Fenofibrate - In house impurity
PA 06 10570	3-Chloro-4'-hydroxybenzophenone	IH	(3-Chlorophenyl)(4-hydroxyphenyl)methanone; 4-(3-chlorobenzoyl)phenol;	25MG,50MG	NA	NA	61002-52-6	232.66	C13H9ClO2	Solid	No	NA	Fenofibrate - In house impurity
PA 06 10580	Fenofibric Acid Acyl-β-D-glucuronide	IH	1-[2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoate] β-D-Glucopyranuronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	60318-63-0	494.88	C23H23ClO10	Pale Yellow Solid	No	NA	Fenofibrate - In house impurity
PA 06 10590	Fenofibric Acid Acyl-β-D-glucuronide Allyl Ester	IH	1-[2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoate] β-D-Glucopyranuronic Acid Allyl Ester;	25MG,50MG	NA	NA	NA	534.94	C26H27ClO10	Light Orange Solid	No	NA	Fenofibrate - In house impurity
PA 06 10600	Fenofibric Acid 1-Carboxyl-1-methylethyl Ester	IH	2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid 1-Carboxyl-1-methylethyl Ester;	25MG,50MG	NA	NA	NA	404.84	C21H21ClO6	NA	No	NA	Fenofibrate - In house impurity

PA 06 11000	Fenoldopam Hydrobromide	API	6-Chloro-2,3,4,5-tetrahydro-1-(4-hydroxyphenyl)-1H-3-benzazepine-7,8-diol Hydrobromide;	25MG,50MG	NA	NA	67287-54-1	386.67	C16H17BrClNO3	Off White Solid	No	(±)-Fenoldopam Hydrobromide; (±)-SKF 82526 Hydrobromide; SKF 82526 Hydrobromide;	Fenoldopam Hydrobromide - API
PA 06 11510	Fenoldopam Hydrochloride	IH	6-Chloro-2,3,4,5-tetrahydro-1-(4-hydroxyphenyl)-1H-3-benzazepine-7,8-diol Hydrochloride;	25MG,50MG	NA	NA	181217-39-0	342.22	C16H17Cl2NO3	Off White Solid	No	(±)-Fenoldopam Hydrochloride; (±)-SKF 82526 Hydrochloride; SKF 82526 Hydrochloride;	Fenoldopam - In house impurity
PA 06 11520	Fenoldopam Mesylate	IH	6-Chloro-2,3,4,5-tetrahydro-1-(4-hydroxyphenyl)-1H-3-benzazepine-7,8-diol;	25MG,50MG	Freezer	-20°C	67227-57-0	401.86	C17H20ClNO6S	White to Off-White Solid	No	Methanesulfonate; Corlopan; Fenoldopam Methanesulfonate; Fenoldopam Monomethanesulfonate; SKF 82526J;	Fenoldopam - In house impurity
PA 06 12000	Fenoprofen Calcium Dihydrate	API	α-Methyl-3-phenoxybenzeneacetic Acid Calcium Salt Hydrate;	25MG,50MG	NA	NA	71720-56-4	260.29	C15H16O4•1/2Ca	NA	No	NA	Fenoprofen Calcium Dihydrate - API
PA 06 13000	Fentanyl	API	N-(1-(2-phenylethyl)-4-piperidinyl)-N-phenylpropanamide;	25MG,50MG	NA	NA	437-38-7	336.47	C22H28N2O	NA	No	NA	Fentanyl - API
PA 06 13010	Fentanyl N-Oxide Hydrochloride	Imp A	N-Phenyl-N-[cis,trans-1-oxido-1-(2-phenylethyl)piperidin-4-yl]propanamide Hydrochloride;	25MG,50MG	NA	NA	NA	388.93	C22H29ClN2O2	NA	No	NA	Fentanyl - Impurity A
PA 06 13020	N-Phenyl-N-(piperidin-4-yl)propanamide	Imp B	N-Phenyl-N-(piperidin-4-yl)propanamide; Norfentanyl;	25MG,50MG	NA	NA	1609-66-1	232.32	C14 H20 N2 O	NA	No	NA	Fentanyl - Impurity B
PA 06 13030	N-Phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]acetamide	Imp C	N-Phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]acetamide; N-(1-Phenethyl-4-piperidyl)acetanilide;	25MG,50MG	NA	NA	3258-84-2	322.44	C21H26N2O	NA	NA	1-Phenethyl-4-(N-phenylacetamido)piperidine, Acetyl fentanyl;	Fentanyl - Impurity C
PA 06 13040	N-Phenyl-1-(2-phenylethyl)piperidin-4-amine	Imp D	N-[1-(2-Phenylethyl)-4-piperidinyl]aniline; Depropionylfentanyl; N-Phenyl-1-(2-phenylethyl)-4-piperidinamine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	21409-26-7	280.41	C19H24N2	Pale Yellow Solid	No	TBC-5487; USP Fentanyl Related Compound E;4-Aminophenyl-1-phenethylpiperidine;	Fentanyl - Impurity D
PA 06 13060	Aniline Hydrochloride	Imp F	Phenylamine Hydrochloride;	25MG,50MG	NA	NA	142-04-1	129.59	C6H8ClN	Crystalline Light Green	No	4-Aminobenzoic Acid Imp. C (EP) as Hydrochloride; Sodium Cyclamate Imp. B (EP) as Hydrochloride; Mesalazine Imp. K (EP) as Hydrochloride; Trimethoprim Imp. K (EP) as Hydrochloride;	Fentanyl - Impurity F
PA 06 13070	N-Phenylpropanamide	Imp G	Propionanilide; N-Phenylpropionamide; NSC 58952; R 50977;	25MG,50MG	Refrigerator	0-5°C	620-71-3	149.19	C9H11NO	Off-White Solid	No	NA	Fentanyl - Impurity G
PA 06 14000	Fenthion	API	Phosphorothioic Acid O,O-Dimethyl O-[3-Methyl 4-(methylthio)phenyl] Ester;	25MG,50MG	NA	NA	55-38-9	278.33	C10H15O3PS2	NA	No	ENT-25540; Baycid; Bayer 29493; Mercaptophos; O,O-Dimethyl O-[4-(Methylthio)-m-tolyl] thiophosphate;	Fenthion - API

PA 06 14510	Fenthion Sulfoxide	IH	Phosphorothioic Acid O,O-Dimethyl O-[3-Methyl-4-(methylsulfinyl)phenyl] Ester;	25MG,50MG	NA	NA	3761-41-9	294.33	C10H15O4PS2	NA	No	Phosphorothioic Acid O,O-Dimethyl O-[4-(Methylsulfinyl)-m-tolyl] Ester; Fensulfoxide; Fenthionsulfoxide; Mesulfenfos; Mesulfenphos;	Fenthion - In house impurity
PA 06 14520	Fenthion Sulfone	IH	Phosphorothioic Acid O,O-Dimethyl O-[3-Methyl-4-(methylsulfonyl)phenyl]ester;	25MG,50MG	NA	NA	3761-42-0	310.33	C10H15O5PS2	NA	No	Phosphorothioic Acid O,O-Dimethyl O-[4-(Methylsulfonyl)-m-tolyl]ester;	Fenthion - In house impurity
PA 06 14530	Fenthoxon	IH	Phosphoric Acid Dimethyl 3-methyl-4-(methylthio)phenyl Ester; Phosphoric Acid Dimethyl 4-(Methylthio)-m-tolyl Ester; Bayoxon; Fenoxon; Fenthion Oxon;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	6552-12-1	262.26	C10H15O4PS	Clear Colourless Oil	Yes	NA	Fenthion - In house impurity
PA 06 14540	Fenthoxon Sulfone	IH	Phosphoric Acid Dimethyl 3-Methyl-4-(methylsulfonyl)phenyl Ester; 4-(Methylsulfonyl)-m-cresol Dimethyl Phosphate; Fenoxon Sulfone; Fenthion O-Analog Sulfone; Fenthion Oxon Sulfone;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	14086-35-2	294.26	C10H15O6PS	Off-White Solid	Yes	NA	Fenthion - In house impurity
PA 06 14550	Fenthoxon Sulfoxide	IH	Phosphoric Acid Dimethyl 3-Methyl-4-(methylsulfinyl)phenyl Ester; Phosphoric Acid Dimethyl 4-(Methylsulfinyl)-m-tolyl Ester; Fenoxon Sulfoxide; Fenthion Oxon Sulfoxide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	6552-13-2	278.26	C10H15O5PS	Off-White to Pale Yellow Solid	Yes	NA	Fenthion - In house impurity
PA 06 15000	Ferulic Acid	API	3-[4-Hydroxy-3-methoxyphenyl]-2-propenoic Acid; 3-[4-Hydroxy-3 -methoxyphenyl]acrylic Acid;	25MG,50MG	Freezer	-20°C	1135-24-6	194.18	C10H10O4	Pale Yellow Solid	No	3-Methoxy-4-hydroxycinnamic Acid; 4-Hydroxy-3-(methoxy)cinnamic Acid; Coniferic Acid; Ferulaic Acid; NSC 674320;	Ferulic Acid
PA 06 15510	Caffeic Acid 3-Methyl Phenethyl Ester	IH	3-(4-Hydroxy-3-methoxyphenyl)-2-propenoic Acid 2-Phenylethyl Ester;	25MG,50MG	NA	NA	71835-85-3	298.33	C18H18O4	NA	No	2-Phenylethyl Ferulate; Ferulic Acid Phenethyl Ester; NSC 666255; NSC 671193; Phenethyl Ferulate; Phenethyl 3-Methylcaffeate;	Ferulic Acid - In house impurity
PA 06 15520	Dihydro Isoferulic Acid 3-O-(2,3,4-tri-O-Acetyl-β-D-glucuronide) Dimethyl Diester	IH	5-(Methyl 3-Propanoyl))-2-methoxyphenyl 2,3,4-tri-O-Acetyl-β-D-glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	NA	526.49	C24H30O13	Pale Yellow Solid	No	NA	Ferulic Acid - In house impurity
PA 06 15530	Dihydro Ferulic Acid 4-O-β-D-Glucuronide Triacetate Dimethyl Ester	IH	4-(2-Carboxyethyl Methyl Ester)-2-methoxyphenyl 2,3,4-Triacetyl-β-D-glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	NA	526.49	C24H30O13	Light Yellow Semi Solid	No	NA	Ferulic Acid - In house impurity
PA 06 15540	Dihydro Ferulic Acid 4-O-β-D-Glucuronide Dilithium Salt	IH	4-(2-Carboxyethyl)-2-methoxyphenyl β-D-Glucopyranosiduronic Acid Lithium; Dihydroferulic Acid 4-O-Glucuronide Lithium;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	NA	384.19	C16H18Li2O10	White Solid	No	NA	Ferulic Acid - In house impurity
PA 06 15550	Dihydro Isoferulic Acid 3-O-β-D-Glucuronide	IH	5-(2-Carboxyethyl)-2-methoxyphenyl β-D-Glucopyranosiduronic Acid; Dihydroisoferulic Acid 3-O-Glucuronide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1187945-72-7	372.32	1187945-72-7	White Solid	No	NA	Ferulic Acid - In house impurity
PA 06 15560	Dihydro Isoferulic Acid 3-O-Sulfate	IH	4-Methoxy-3-(sulfooxy)benzenepropanoic Acid; Dihydroisoferulic Acid 3-O-Sulfate;	25MG,50MG	NA	NA	1258842-21-5	276.26	C10H12O7S	NA	No	NA	Ferulic Acid - In house impurity
PA 06 15570	Dihydro Ferulic Acid Methyl Ester	IH	4-Hydroxy-3-methoxy-hydrocinnamic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	56024-44-3	210.23	C11H14O4	Light Brown Oil	No	Methyl 3-(4-Hydroxy-3-methoxyphenyl)propanoate; Methyl 3-[4-Hydroxy-3-(methoxy)phenyl]propanoate; Methyl Dihydroferulate; Methyl Hydroferulate;	Ferulic Acid - In house impurity

PA 06 15580	Ferulic Acid 4-O-β-D-Glucuronide	IH	4-(2-Carboxyethenyl)-2-methoxyphenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	86321-24-6	370.31	C16H18O10	NA	No	NA	Ferulic Acid - In house impurity
PA 06 15590	Ferulic Acid Acyl-β-D-glucoside	IH	1-[3-(4-Hydroxy-3-methoxyphenyl)-2-propenoate] β-D-Glucopyranose;	25MG,50MG	NA	NA	7196-71-6	356.32	C16H20O9	NA	No	1-(4-Hydroxy-3-methoxycinnamate)glucopyranose; 1-(4-Hydroxy-3-methoxycinnamate) β-D-Glucopyranose; 4-Hydroxy-3-methoxy- Cinnamic Acid β-D-glucopyranosyl Ester; 1-Ferulylglucose; Ferulaic Acid Glucose Ester; Ferulic Acid Glucose Ester; Ferulic Acid Glucoside; Feruloylglucose;	Ferulic Acid - In house impurity
PA 06 15600	Ferulic Acid 4-O-Sulfate Disodium Salt	IH	3-[3-Methoxy-4-(sulfooxy)phenyl]-2-propenoic Acid Disodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20° C	NA	318.21	C10H8Na2O7S	Off-White Solid	No	NA	Ferulic Acid - In house impurity
PA 06 15610	Isoferulic Acid 3-O-β-D-Glucuronide	IH	5-(2-Carboxyethenyl)-2-methoxyphenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Freezer	-20° C	1065272-10-7	370.31	C16H18O10	Off-White Solid	No	NA	Ferulic Acid - In house impurity
PA 06 15620	Isoferulic Acid 3-O-(2,3,4-tri-O-Acetyl-β-D-glucuronide) Ethyl Methyl Diester	IH	5-(Ethyl Prop-2-en-3-oyl)-2-methoxyphenyl 2,3,4-tri-O-Acetyl-β-D-glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5° C	NA	538.5	C25H30O13	White Fluffy Solid	No	NA	Ferulic Acid - In house impurity
PA 06 15630	Isoferulic Acid 3-O-Sulfate	IH	3-[4-Methoxy-3-(sulfooxy)phenyl]-2-propenoic Acid;	25MG,50MG	NA	NA	1258842-19-1	274.25	C10H10O7S	NA	No	NA	Ferulic Acid - In house impurity
PA 06 16000	Fesoterodine Fumarate	API	2-Methylpropanoic Acid 2-[[[(1R)-3-[Bis(1-methylethyl)amino]-1-phenylpropyl] -4-(hydroxymethyl)phenyl Ester (2E)-2-Butenedioate; (R)-Fesoterodine Fumarate;	25MG,50MG	Hygroscopic, Store under Inert atmosphere Freezer	-20° C	286930-03-8	527.65	C30H41NO7	White Solid	No	SMP 8272; SPM 907;	Fesoterodine Fumarate - API
PA 06 17000	Fexofenadine Hydrochloride	API	4-[1-Hydroxy-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]-α,α-dimethylbenzeneacetic Acid Hydrochloride;	25MG,50MG	Freezer	-20° C	153439-40-8	538.12	C32H40ClNO4	Off-White Solid	No	Carboxyterfenadine Hydrochloride; Terfenadinecarboxylate Hydrochloride; Alermex; Allegra; Feksine; Fexadyne; Fexo; Fexofen; MDL 16455A; Telfast; Telfast BD; Vivafeks;	Fexofenadine Hydrochloride - API
PA 06 17010	Ketofexofenadine	Imp A	Fexofenadinone; 2-[4-[4-(Hydroxydiphenylmethyl)-1-piperidinyl]-1-oxobutyl]phenyl]-2,2-dimethylacetic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5° C	76811-98-8	499.64	C32H37NO4	Off-White to Light Grey Solid	No	4-[1-Oxo-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]-α,α-dimethylbenzeneacetic Acid; USP Fexofenadine Related Compound A;	Fexofenadine - Impurity A
PA 06 17030	(1RS)-4-[4-(Hydroxydiphenylmethyl)piperidin-1-yl]-1-[4-(1-methylethyl)- phenyl]butan-1-ol	Imp C	Decarboxy Fexofenadine; 4-(Hydroxydiphenylmethyl)-α-[4-(1-methylethyl)phenyl]-1-piperidinebutanol;	25MG,50MG	NA	NA	185066-37-9	457.65	C31H39NO2	NA	No	NA	Fexofenadine - Impurity C
PA 06 17040	4-[4-[4-(Hydroxydiphenylmethyl)-1-piperidinyl]-1-buty-1-yl]-α,α-dimethyl-benzeneacetic Acid	Imp D	4-[4-[4-(Hydroxydiphenylmethyl)-1-piperidinyl]-1-buty-1-yl]-α,α-dimethyl-benzeneacetic Acid;	25MG,50MG	NA	NA	832088-68-3	481.63	C32H35NO3	NA	No	4-[4-[4-(Hydroxydiphenylmethyl)-1-piperidinyl]-1-buty-1-yl]-α,α-dimethylbenzeneacetic Acid;	Fexofenadine - Impurity D
PA 06 17050	Diphenyl(piperidin-4-yl)methanol	Imp E	α-(4-Piperidyl)benzhydrol; α,α-Diphenyl-4-piperidinemethanol; 4-(Diphenylhydroxymethyl)piperidine; Ataractan; Azacyclonol;	25MG,50MG	Freezer	-20° C	115-46-8	267.37	C18H21NO	White Solid	No	Calmeran; Diphenyl(piperidin-4-yl)methanol; Diphenyl-4-piperidylmethanol; Frenoton; MDL 4829; MER 17; Psychosan; α,α-Diphenyl-4-piperidinemethanol; γ-Pipradol; 4-(Hydroxydiphenylmethyl)piperidine;	Fexofenadine - Impurity E

PA 06 17510	4-(4-Chloro-1-oxobutyl)-α,α-dimethylbenzeneacetic Acid Methyl Ester	IH	2-[4-(4-Chlorobutyl)phenyl]-2-methylpropionic acid methyl ester; Methyl 2-[4-(4-Chlorobutyl)phenyl]-2-methylpropanoate;	25MG,50MG	NA	NA	154477-54-0	282.76	C15H19ClO3	Brown Oil	No	Methyl 4-(4-Chloro-1-oxobutyl)-α,α-dimethylphenylacetate;	Fexofenadine - In house impurity
PA 06 17520	meta-Fexofenadine	IH	3-[1-Hydroxy-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]-α,α-dimethylbenzeneacetic Acid;	25MG,50MG	NA	NA	479035-75-1	501.66	C32H39NO4	NA	No	NA	Fexofenadine - In house impurity
PA 06 17530	Fexofenadine Methyl Ester	IH	4-[1-Hydroxy-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]-α,α-dimethylbenzeneacetic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	154825-96-4	515.68	C33H41NO4	White to Off-White Solid	No	Methyl 4-[4-[4-(Hydroxydiphenylmethyl)-1-piperidinyl]-1- hydroxybutyl]-α,α-dimethylphenylacetate;	Fexofenadine - In house impurity
PA 06 17540	Fexofenadinone	IH	2-[4-[4-(4-(Hydroxydiphenylmethyl)-1-piperidinyl)-1-oxobutyl]phenyl]-2,2-dimethylacetic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	76811-98-8	499.64	C32H37NO4	Off-White to Light Grey Solid	No	4-[1-Oxo-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]-α,α-dimethylbenzeneacetic Acid; USP Fexofenadine Related Compound A;	Fexofenadine - In house impurity
PA 06 17550	Methyl 4-(Cyanomethyl)benzoate	IH	4-(Cyanomethyl)benzoic Acid Methyl Ester; α-Cyano-p-toluic Acid Methyl Ester;	25MG,50MG	NA	NA	76469-88-0	175.18	C10H9NO2	NA	No	4-Cyanomethylbenzoic Acid Methyl Ester; Methyl 4-Cyanomethylbenzoate; Methyl p-(Cyanomethyl)benzoate; Methyl α-Cyano-p-toluate; [p-(Methoxycarbonyl)phenyl]acetonitrile;	Fexofenadine - In house impurity
PA 06 17560	2-Phenylisobutyric Acid	IH	α,α-Dimethylbenzeneacetic Acid; α-Methylhydratropic Acid; 2,2-Dimethyl-2-phenylacetic Acid;	25MG,50MG	NA	NA	826-55-1	164.2	C10H12O2	NA	No	2-Methyl-2-phenylpropanoic Acid; 2-Methyl-2-phenylpropionic Acid; 2-Phenyl-2-methylpropionic Acid; NSC 28952; NSC 29095; TH 4161; α,α-Dimethylphenylacetic Acid;	Fexofenadine - In house impurity
PA 06 17570	α-(4-Piperidyl)benzhydrol	IH	α,α-Diphenyl-4-piperidinemethanol; 4-(Diphenylhydroxymethyl)piperidine;	25MG,50MG	Freezer	-20°C	115-46-8	267.37	C18H21NO	White Solid	No	4-(Hydroxydiphenylmethyl)piperidine; Ataractan; Azacyclonol; Calmeran; Diphenyl(piperidin-4-yl)methanol; Diphenyl-4-piperidylmethanol; Frenoton; MDL 4829; MER 17; Psychosan; α,α-Diphenyl-4-piperidinemethanol; γ-Pipradol;	Fexofenadine - In house impurity
PA 06 18000	Finasteride	API	(5α,17β)-N-(1,1-Dimethylethyl)-3-oxo-4-azaandrost-1-ene-17-carboxamide; MK-906; Proscar; Prostide; Finastid;	25MG,50MG	Freezer	-20°C	98319-26-7	372.54	C23H36N2O2	Off-White Solid	No	NA	Finasteride - API
PA 06 18010	Dihydro Finasteride	Imp A	(4aR,4bS,6aS,7S,9aS,9bS,11aR)-N-(1,1-Dimethylethyl)hexadecahydro-4a,6a-dimethyl-2-oxo-1H-indeno[5,4-f]quinoline-7-carboxamide; Dihydroproscar;	25MG,50MG	Refrigerator	0-5°C	98319-24-5	374.56	C23H38N2O2	White Solid	No	(5α,17β)-N-(1,1-Dimethylethyl)-3-oxo-4-azaandrostane-17-carboxamide; [4aR-(4aα,4bβ,6aα,7α,9aβ,9bα,11aβ)]-N-(1,1-Dimethylethyl)hexadecahydro-4a,6a-dimethyl-2-oxo-1H-indeno[5,4-f]quinoline-7-carboxamide; 1,2-Dihydrofinasteride; 3-Oxo-4-aza-5α-androstan-17β-carboxylic acid N-(tert-butyl)amide; N-(tert-Butyl)-3-oxo-4-aza-5α-androstane-17β-carboxamide;	Finasteride - Impurity A
PA 06 18020	3-Oxo-4-aza-5α-androst-1-ene-17β-carboxylic Acid Methyl Ester	Imp B	(4aR,4bS,6aS,7S,9aS,9bS,11aR)-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-Tetradecahydro-4a,6a-dimethyl-2-oxo-1H-indeno[5,4-f]quinoline-7-carboxylic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	103335-41-7	331.45	C20H29NO3	Off-White Solid	No	(5α,17β)-3-Oxo-4-azaandrost-1-ene-17-carboxylic Acid Methyl Ester; Methyl 3-Oxo-4-aza-5α-androst-1-ene-17β-carboxylate; Finasteride Impurity;	Finasteride - Impurity B
PA 06 18030	5,6-Dehydro Finasteride	Imp C	Finasteride 5,6-Dehydro Impurity; 5,6-Dehydro Finasteride; N-(1,1-Dimethylethyl)-3-oxo-4-azaandrosta-1,5-diene-17-carboxamide;	25MG,50MG	Hygroscopic, Refrigerator, under inert atmosphere	0-5°C	1329611-51-9	370.53	C23H34N2O2	Off-White to Pale Yellow Solid	No	NA	Finasteride - Impurity C

PA 06 18510	5,6,7,8,9-Dehydro-10-desmethyl Finasteride	IH	5,6,7,8,9-Dehydro-10-desmethyl Finasteride;	25MG,50MG	Freezer	-20°C	NA	352.47	C22H28N2O2	Pale Yellow Solid	No	NA	Finasteride - In house impurity
PA 06 18520	Des[[N-(1,1-Dimethylethyl)amino]carbonyl] 17-(Propionyl) Finasteride	IH	(4aR,4bS,6aS,7S,9aS,9bS,11aR)-1,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-7-(1-oxopropyl)-2H-indeno[5,4-f]quinolin-2-one;	25MG,50MG	Refrigerator	0-5°C	NA	329.48	C21H31NO2	Off-White Solid	No	NA	Finasteride - In house impurity
PA 06 18530	Dutasteride	IH	(4aR,4bS,6aS,7S,9aS,9bS,11aR)-N-[2,5-Bis(trifluoromethyl)phenyl]-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-2-oxo-1H-Indeno[5,4-f]quinoline-7-carboxamide;	25MG,50MG	Freezer	-20°C	164656-23-9	528.53	C27H30F6N2O2	White Solid	No	(5α,17β)-N-[2,5-Bis(trifluoromethyl)phenyl]-3-oxo-4-azaandrost-1-ene-17-carboxamide; Avodart; Avolve; GG 745; GI 198745; Veltride;	Finasteride - In house impurity
PA 06 18540	Finasteride Carboxaldehyde	IH	(4aR,4bS,6aS,7S,9aS,9bS,11aR)-N-(1,1-Dimethyl-2-oxoethyl)-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-2-oxo-1H-indeno[5,4-f]quinoline-7-carboxamide; Finasteride-ω-al;	25MG,50MG	NA	NA	154387-61-8	386.53	C23H34N2O3	NA	No	NA	Finasteride - In house impurity
PA 06 18550	Finasteride Carboxylic Acid Acyl-β-D-glucuronide	IH	2-Methyl-N-[[[(4aR,4bS,6aS,7S,9aS,9bS,11aR)-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-2-oxo-1H-indeno[5,4-f]quinolin-7-yl]carbonyl]alanine β-D-Glucopyranuronosyl Ester;	25MG,50MG	NA	NA	NA	578.65	C29H42N2O10	NA	No	NA	Finasteride - In house impurity
PA 06 18560	Finasteride Carboxylic Acid	IH	2-Methyl-N-[[[(5α,17β)-3-oxo-4-azaandrost-1-en-17-yl]carbonyl]alanine;	25MG,50MG	Freezer	-20°C	116285-37-1	402.53	C23H34N2O4	Pale Yellow Solid	No	NA	Finasteride - In house impurity
PA 06 18570	Finasteride 2-(2-Methylpropanol)amide	IH	(5α,17β)-N-(2-Hydroxy-1,1-dimethylethyl)-3-oxo-4-azaandrost- 1-ene-17-carboxamide;	25MG,50MG	Freezer	-20°C	116285-36-0	388.54	C23H36N2O3	Pink Solid	No	NA	Finasteride - In house impurity
PA 06 18580	Finasteride 2-(2-Methylpropanol)amide β-D-Glucuronide	IH	Finasteride 2-(2-Methylpropanol)amide β-D-Glucuronide;	25MG,50MG	NA	NA	NA	550.64	C28H42N2O9	NA	No	NA	Finasteride - In house impurity
PA 06 18590	5β-Finasteride	IH	(4aR,4bS,6aS,7S,9aS,9bS,11aS)-N-(1,1-Dimethylethyl)-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-4a,6a-dimethyl-2-oxo-1H-indeno[5,4-f]quinoline-7-carboxamide;	25MG,50MG	NA	NA	140375-22-0	372.54	C23H36N2O2	NA	No	(5β,17β)-N-(1,1-dimethylethyl)-3-oxo-4-Azaandrost-1-ene-17-carboxamide;	Finasteride - In house impurity

PA 06 18600	6α-Hydroxy Finasteride	IH	(5α,6α,17β)-N-(1,1-Dimethylethyl)-6-hydroxy-3-oxo-4-azaandrost-1-ene-17-carboxamide;	25MG,50MG	NA	NA	154387-62-9	388.54	C23H36N2O3	NA	No	NA	Finasteride - In house impurity
PA 06 18610	3-Oxo-4-aza-5a-androst-1-ene-17β-carboxylic Acid Methyl Ester	IH	(4aR,4bS,6aS,7S,9aS,9bS,11aR)-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-Tetradecahydro-4a,6a-dimethyl-2-oxo-1H-indeno[5,4-f]quinoline-7-carboxylic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	103335-41-7	331.45	C20H29NO3	Off-White Solid	No	(5α,17β)-3-Oxo-4-azaandrost-1-ene-17-carboxylic Acid Methyl Ester; Methyl 3-Oxo-4-aza-5α-androst-1-ene-17β-carboxylate; Finasteride Impurity;	Finasteride - In house impurity
PA 06 18620	3-Oxo-4-aza-5a-androst-1,5-diene-17β-carboxylic Acid Methyl Ester	IH	[4aR-(4aα,4bβ,6aα,7α,9aβ,9bα)]-2,4a,4b,5,6,6a,7,8,9,9a,9b,10-Dodecahydro-4a,6a-dimethyl-3-oxo-1H-indeno[5,4-f]quinoline-7-carboxylic Acid Methyl Ester;	25MG,50MG	NA	NA	166896-62-4	329.43	C20H27NO3	NA	No	NA	Finasteride - In house impurity
PA 06 19000	Flavoxate Hydrochloride	API	3-Methyl-4-oxo-2-phenyl-4H-1-benzopyran-8-carboxylic Acid 2-(1-Piperidinyl)ethyl Ester Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	3717-88-2	427.92	C24H26ClNO4	White to Off-White Solid	No	Piperidinoethyl-3-methylflavone-8-carboxylate Hydrochloride; Bladderon; DW 61; Rec 7/0040;	Flavoxate Hydrochloride - API
PA 06 19010	3-Methyl-flavone-8-carboxylic Acid	Imp A	3-Methyl-4-oxo-2-phenyl-4H-1-benzopyran-8-carboxylic Acid; 8-Carboxy-3-methylflavone;	25MG,50MG	Refrigerator	0-5°C	3468-01-07	280.27	C17H12O4	White Solid	No	NA	Flavoxate - Impurity A
PA 06 19020	3-Methyl-flavone-8-carboxylic Acid Ethyl Ester	Imp B	Ethyl 3-Methyl-4-oxo-2-phenyl-4H-1-benzopyran-8-carboxylate;	25MG,50MG	NA	NA	35888-94-9	308.33	C19H16O4	NA	NA	NA	Flavoxate - Impurity B
PA 06 19030	3-Methylflavone-8-carboxylic Acid Isopropyl Ester	Imp C	1-Methylethyl 3-Methyl-4-oxo-2-phenyl-4H-1-benzopyran-8-carboxylate;	25MG,50MG	NA	NA	1286165-14-7	322.35	C20H18O4	NA	NA	NA	Flavoxate - Impurity C
PA 06 20000	Flubendazole	API	N-[6-(4-Fluorobenzoyl)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester; 5-(p-Fluorobenzoyl)-2-benzimidazolecarbamic Acid Methyl Ester;	25MG,50MG	Freezer	-20°C	31430-15-6	313.28	C16H12FN3O3	White Solid	No	[5-(4-Fluorobenzoyl)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester; Flubenol; Flubenvet; Flumoxal; Flumoxane; Fluvermal; Methyl (5-p-Fluorobenzoyl-2-benzimidazolyl)carbamate; NSC 313680; R 17889; R 17899;	Flubendazole - API
PA 06 20020	2-Aminoflubendazole	Imp B	(2-Amino-1H-benzoimidazol-5-yl)-(4-fluorophenyl)-methanone;	25MG,50MG	NA	NA	82050-13-3	255.25	C14H10FN3O	Colourless Solid	NA	2-Amino-5-(4-fluorobenzoyl)-1H-benzimidazole, Hydrolyzed flubendazole;	Flubendazole - Impurity B
PA 06 20030	(4-Fluorophenyl)(2-hydroxy- 1H-benzimidazol-5-yl)methanone	Imp C	(4-Fluorophenyl)(2-hydroxy-1H-benzimidazol-5-yl)methanone;	25MG,50MG	NA	NA	1097107-40-8	256.23	C14H9FN2O2	NA	No	NA	Flubendazole - Impurity C
PA 06 20040	(1H-Benzimidazol-5-yl)(4-fluorophenyl)methanone	Imp D	(1H-Benzimidazol-5-yl)(4-fluorophenyl)methanone;	25MG,50MG	NA	NA	NA	240.23	C14H9FN2O	NA	NA	NA	Flubendazole - Impurity D
PA 06 21000	Flucloxacillin Sodium	API	(2S,5R,6R)-6-[[[3-(2-Chloro-6-fluorophenyl)-5-methyl-4-isoxazolyl]carbonyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Sodium;	25MG,50MG	Freezer	-20°C	1847-24-1	475.85	C19H16ClFN3NaO5S	White Solid	NA	Floxacillin Sodium; Floxapen Sodium; Floxapen Sodium; Staphylex Sodium;	Flucloxacillin Sodium - API

PA 06 22000	Flucloxacillin Sodium Hydrate	API	Flucloxacillin Sodium Hydrate;	25MG,50MG	NA	NA	34214-51-2	493.87	C19H16ClFN3O5SNa.H2O	NA	NA	NA	Flucloxacillin Sodium Hydrate - API
PA 06 22010	Penicilloic Acids of Flucloxacillin Disodium Salt	Imp A	(4S)-2-[Carboxy[[[3-(2-chloro-6-fluorophenyl)-5-methylisoxazol-4-yl]carbonyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid Disodium Salt;	25MG,50MG	NA	NA	68728-50-7	515.85	C19H17ClFN3O6S2Na	NA	NA	Flucloxacillin Sodium Imp. A (EP) as Disodium Salt, Penicilloic Acids of Flucloxacillin Disodium Salt;	Flucloxacillin - Impurity A
PA 06 22030	6-Aminopenicillanic Acid	IMP C	(+)-6-Aminopenicillanic Acid; (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid;	25MG,50MG	Freezer	-20°C	551-16-6	216.26	C8H12N2O3S	White Solid	No	6-APA; 6-APS; 6β-Aminopenicillanic acid; NSC 50071; [2S-(2α,5α,6β)]-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; 6-Aminopenicillinate; USP Amoxicillin Related Compound A;	Flucloxacillin - Impurity C
PA 06 22040	3-(2-Chloro-6-fluorophenyl)-5-methylisoxazole-4-carboxylic Acid	IMP D	3-(2-Chloro-6-fluorophenyl)-5-methyl-4-isoxazolecarboxylic Acid;	25MG,50MG	NA	NA	3919-74-2	255.63	C11H7ClFN O3	NA	No	NA	Flucloxacillin - Impurity D
PA 06 23000	Fluconazole	API	α-(2,4-Difluorophenyl)-α-(1H-1,2,4-triazol-1-ylmethyl)-1H-1,2,4-triazol-1-ethanol;	25MG,50MG	Freezer	-20°C	86386-73-4	306.27	C13H12F2N6O	White to Off-White Solid	No	1-(2,4-Difluorophenyl)-1,1-bis[(1H-1,2,4-triazol-1-yl)methyl]methanol; Biozolene; Diflucan; Difluconazole; Elazor; Fluconal; Flucostat; Flumycon; Flunazol; Flusol; Fluzon; Triflucan; UK 49858; Zoltec;	Fluconazole - API
PA 06 23010	(2RS)-2-(2,4-Difluorophenyl)- 1-(1H-1,2,4-triazol-1-yl)-3-(4H-1,2,4-triazol-4-yl)propan-2-ol	Imp A	Iso Fluconazole; α-(2,4-Difluorophenyl)-α-(4H-1,2,4-triazol-4-ylmethyl)-1H-1,2,4-triazole-1-ethanol; Fluconazole USP Impurity A;	25MG,50MG	NA	NA	89429-59-4	306.27	C13H12F2N6O	NA	No	NA	Fluconazole - Impurity A
PA 06 23020	4-Defluoro-4-(1H-1,2,4-triazol-1-yl) Fluconazole	Imp B	α-[2-fluoro-4-(1H-1,2,4-triazol-1-yl)phenyl]-α-(1H-1,2,4-triazol-1-ylmethyl)-1H-1,2,4-Triazole-1-ethanol; Fluconazole USP Impurity B;	25MG,50MG	Refrigerator	0-5°C	871550-15-1	355.33	C15H14FN9O	Off-White Solid	No	NA	Fluconazole - Impurity B
PA 06 23030	1,1-  -(1,3-Phenylene)bis-1H-1,2,4-triazole	Imp C	1,1-  -(1,3-Phenylene)di-1H-1,2,4-triazole; USP Fluconazole Related Compound C;	25MG,50MG	NA	NA	514222-44-7	212.21	C10H8N6	NA	No	NA	Fluconazole - Impurity C
PA 06 23040	2-Desfluoro Fluconazole	Imp D	α-(4-Fluorophenyl)-α-(1H-1,2,4-triazol-1-ylmethyl)-1H-1,2,4-Triazole-1-ethanol; USP Fluconazole Related Compound B;	25MG,50MG	NA	NA	81886-51-3	288.28	C13H13FN6O	NA	No	NA	Fluconazole - Impurity D
PA 06 23080	(2RS)-1-Bromo-2-(2,4-difluorophenyl)-3-(1H-1,2,4-triazol-1-yl)propan-2-ol	Imp H	(2RS)-1-Bromo-2-(2,4-difluorophenyl)-3-(1H-1,2,4-triazol-1-yl)propan-2-ol;	25MG,50MG	NA	NA	150194-52-8	318.12	C11H10BrF2N3O	NA	NA	NA	Fluconazole - Impurity H

PA 06 23510	4-Amino-1,2,4-triazole	IH	4H-1,2,4-Triazol-4-amine;	25MG,50MG	NA	NA	584-13-4	84.08	C2H4N4	Beige Crystalline	NA	NA	Fluconazole - In house impurity
PA 06 24000	Flucytosine	API	5-Fluoro Cytosine; 4-Amino-5-fluoro-2(1H)-pyrimidine; Flucytosine, 5-FC; NSC 103805 6-Amino-5-fluoro-2(1H)-pyrimidinone;	25MG,50MG	Freezer	-20°C	2022-85-7	129.09	C4H4FN3O	White Solid	No	NA	Flucytosine - API
PA 06 24010	Fluorouracil	Imp A	5-Fluoro-2,4(1H,3H)pyrimidinedione; 2,4-Dihydroxy-5-fluoropyrimidine;	25MG,50MG	Refrigerator	0-5°C	51-21-8	130.08	C4H3FN2O2	White to Pale Yellow Solid	No	5-FU; 5-Fluoropyrimidine-2,4-diol; Adrucil; Arumel; Carac; Fluoroplex; Fluorouracil; Flurablastin; Queroplex; Ro 2-9757; Timazin; U 8953; Ulup;	Flucytosine - Impurity A
PA 06 25000	Flufenamic Acid	API	2-[[3-(Trifluoromethyl)phenyl]amino]benzoic Acid; 2-[3-(Trifluoromethyl)anilino]benzoic Acid;	25MG,50MG	Refrigerator	0-5°C	530-78-9	281.23	C14H10F3NO2	Pale-Yellow Solid	Yes	3⬢-Trifluoromethyldiphenylamine-2-carboxylic Acid; Fullsafe; INF 1837; Meralen; Sastridex; Surika; Tecramine;	Flufenamic Acid - API
PA 06 26000	Flumethasone Acetate	API	Flumethasone 21-Acetate; 6α-Fluorodexamethasone 21-Acetate; 6α,9-Difluoro-11β,17,21-trihydroxy-16α-methyl-pregna-1,4-diene-3,20-dione 21-Acetate;	25MG,50MG	Refrigerator	0-5°C	2823-42-9	452.49	C24H30F2O6	White Solid	No	NA	Flumethasone Acetate - API
PA 06 26510	21-Dehydro Flumethasone	IH	(6α,11β,16α)-6,9-Difluoro-11,17-dihydroxy-16-methyl-3,20-dioxopregna-1,4-dien- 21-al;	25MG,50MG	NA	NA	65751-65-7	408.44	C22H26F2O5	NA	No	NA	Flumethasone - In house impurity
PA 06 26520	Flumethasone 21-Pivalate	IH	(6α,11β,16α)-21-(2,2-Dimethyl-1-oxopropoxy)-6,9-difluoro-11,17-dihydroxy-16-methyl-pregna-1,4-diene-3,20-dione; Flumetasone Pivalate; Locacorten; Locorten; Lorinden; Losalen; NSC 107680;	25MG,50MG	NA	NA	2002-29-1	494.57	C27H36F2O6	NA	No	NA	Flumethasone - In house impurity
PA 06 26530	Flumethasone-?17,20 21-Aldehyde	IH	(6α,11β,16α)-6,9-Difluoro-11,20-dihydroxy-16-methyl-3-oxo-pregna-1,4,17(20)-trien-21-al; 6α,9-difluoro-11β,20-dihydroxy-16α-methyl-3-oxo-pregna-1,4,17(20)-trien-21-al;	25MG,50MG	NA	NA	28400-50-2	392.44	C22H26F2O4	NA	No	NA	Flumethasone - In house impurity
PA 06 27000	Flunarizine Dihydrochloride	API	1-[Bis(4-fluorophenyl)methyl]-4-[(2E)-3-phenyl-2-propen-1-yl]piperazine Hydrochloride; Dinaplex; Flugerol; Flunagen;	25MG,50MG	Refrigerator	0-5°C	30484-77-6	477.42	C26H28Cl2F2N2	White Solid	No	Flunar; Fluxarten; Gradient; Issium; Mondus; R 14950;	Flunarizine Dihydrochloride - API
PA 06 27010	1-[Bis(4-fluorophenyl)methyl]-piperazine	Imp A	1-(4,4'-Difluorobenzhydryl)piperazine;	25MG,50MG	NA	NA	27469-60-9	288.34	C17H18F2N2	Solid	NA	NA	Flunarizine - Impurity A
PA 06 27030	1-[(RS)-(2-Fluorophenyl)(4-fluorophenyl)methyl]-4-[(2E)-3-phenylprop-2-enyl]piperazineDihydrochloride	Imp C	1-[(RS)-(2-Fluorophenyl)(4-fluorophenyl)methyl]-4-[(2E)-3-phenylprop-2-enyl]piperazineDihydrochloride;	25MG,50MG	NA	NA	90830-31-2	477.42	C26H26F2N22ClH	NA	NA	NA	Flunarizine - Impurity C

PA 06 27510	Chlorobis-(4-fluorophenyl)methane	IH	4,4'-Difluorobenzhydryl chloride;	25MG,50MG	NA	NA	27064-94-4	238.66	C13H9ClF2	Colourless Liquid	NA	NA	Flunarizine - In house impurity
PA 06 27520	1-Bis(4-fluorophenyl)methyl-4-(ethoxycarbonyl)piperazine	IH	1-Bis(4-fluorophenyl)methyl-4-(ethoxycarbonyl)piperazine;	25MG,50MG	NA	NA	156640-07-2	360.4	C20H22F2N2O2	NA	NA	NA	Flunarizine - In house impurity
PA 06 27530	Flunarizine N-Oxide Dihydrochloride	IH	Flunarizine N-Oxide Dihydrochloride;	25MG,50MG	NA	NA	123375-94-0	493.42	C26H26F2N2O2ClH	NA	No	NA	Flunarizine - In house impurity
PA 06 28000	Flunitrazepam	API	5-(2-fluorophenyl)-1-methyl-7-nitro-1H-benzo[e][1,4]diazepin-2(3H)-one;	25MG,50MG	NA	NA	1622-62-4	313.28	C16H12FN3O3	NA	NA	NA	Flunitrazepam - API
PA 06 28020	Demethylflunitrazepam	Imp B	Nor-Flunitrazepam; 5-(2-Fluorophenyl)-1,3-dihydro-7-nitro-2H-1,4-benzodiazepin-2-one;	25MG,50MG	NA	NA	2558-30-7	299.26	C15H10FN3O3	NA	NA	Demethylflunitrazepam; Desmethylflunitrazepam; N-1-Desmethylflunitrazepam; N-Desmethylflunitrazepam; Norflunitrazepam; Ro 5-4435;	Flunitrazepam - Impurity B
PA 06 29000	Flunixin Meglumine	API	2-[[2-Methyl-3-(trifluoromethyl)phenyl]amino]-3-pyridinecarboxylic Acid 1-Deoxy-1-(methylamino)-D-glucitol;	25MG,50MG	Refrigerator	0-5°C	42461-84-7	491.46	C21H28F3N3O7	White Solid	No	2-(2-Methyl-3-trifluoromethylanilino)nicotinic Acid N-Methyl-D-glucamine Salt; Banamine; Equileve; Finadyne; Flunixin N-Methylglucamine; Sch 14714; Ilium Flunixil; NIH 10250;	Flunixin Meglumine - API
PA 06 29010	2-Chloronicotinic Acid	Imp A	2-Chloronicotinic Acid; 2-Chloro-3-pyridinecarboxylic Acid;	25MG,50MG	NA	NA	2942-59-8	157.55	C6H4ClNO2	NA	No	3-Carboxy-2-chloropyridine; CNIS; NSC 378	Flunixin - Impurity A
PA 06 29030	Ethyl 2-Chloropyridine-3-carboxylate	Imp C	Ethyl 2-Chloropyridine-3-carboxylate;	25MG,50MG	NA	NA	1452-94-4	185.61	C8H8ClNO2	NA	NA	NA	Flunixin - Impurity C
PA 06 30000	Fluocortolone	API	(6α,11β,16α)-6-Fluoro-11,21-dihydroxy-16-methylpregna-1,4-diene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	152-97-6	376.46	C22H29FO4	Pale Yellow Solid	No	16α-Methyl-6α-fluoro-Δ1,4-pregnadien-11β,21-diol-3,20-dione; 6α-Fluoro-16α-methyl-Δ1-corticosterone; Fluocortolone; Fluocortolon; SH 742;	Fluocortolone
PA 06 30510	17β-Carboxy-17-desoxy Dexamethasone	IH	(11β,16α,17β)-9-Fluoro-11-hydroxy-16-methyl-3-oxoandrosta-1,4-diene-17-carboxylic Acid; 17β-Carboxy 17-Desoxymethasone;	25MG,50MG	Refrigerator	0-5°C	75262-69-0	362.44	C21H27FO4	White Solid	No	NA	Fluocortolone - In house impurity
PA 06 30520	21-Dehydro Fluocortolone	IH	(6α,11β,16α)-6-Fluoro-11-hydroxy-16-methyl-3,20-dioxopregna-1,4-dien-21-al;	25MG,50MG	NA	NA	53733-52-1	374.45	C22H27FO4	NA	No	NA	Fluocortolone - In house impurity

PA 06 30530	Fluocortolone Acetate	IH	21-Acetoxy-6 α -fluoro-11 β -hydroxy-16 α -methylpregna-1,4-diene-3,20-dione; 21-Acetoxyfluocortolone; (6 α ,11 β ,16 α)-21-(Acetyloxy)-6-fluoro-11- hydroxy-16-methyl-pregna-1,4-diene-3,20-dione;	25MG,50MG	NA	NA	1176-82-5	418.5	C24H31FO4	Light Yellow Solid	No	NA	Fluocortolone - In house impurity
PA 06 30540	Fluocortolone 21-Hexanoate	IH	(6 α ,11 β ,16 α)-6-Fluoro-11-hydroxy-16-methyl-21-[(1-oxohexyl)oxy]pregna-1,4-diene- 3,20-dione;	25MG,50MG	NA	NA	303-40-2	474.6	C28H39FO5	NA	No	6 α -Fluoro-11 β ,21-dihydroxy-16 α -methylpregna-1,4-diene-3,20-dione 21-Hexanoate; Ficoid; Fluocortolone Caproate; Fluocortolone Hexanoate; Fluocortolone 21-Caproate; SH 770;	Fluocortolone - In house impurity
PA 06 30550	Fluocortolone Pivalate	IH	(6 α ,11 β ,16 α)-21-(2,2-Dimethyl-1-oxopropoxy)-6-fluoro-11-hydroxy-16-methylpregna-1,4-diene-3,20-dione;	25MG,50MG	NA	NA	29205-06-9	460.58	C27H37FO5	NA	No	6 α -Fluoro-11 β -hydroxy-21-trimethylacetoxy- 16 α -methylpregna-1,4-diene-3,20-dione; Fluocortolone Pivalate; Fluocortolone 21-Trimethylacetate; Fluocortolone Trimethylacetate;	Fluocortolone - In house impurity
PA 06 31000	Flugestone	API	9-fluoro-11beta,17-dihydroxyprogesterone; 9-Fluoro-11 β ,17-dihydroxypregn-4-ene-3,20-dione;	25MG,50MG	NA	NA	337-03-1	364.45	C21H29FO4	NA	NA	NA	Flugestone - API
PA 06 31510	Flugestone 17-Acetate	IH	(11 β)-17-(Acetyloxy)-9-fluoro-11-hydroxy-pregn-4-ene-3,20-dione;	25MG,50MG	NA	NA	2529-45-5	406.49	C23H31FO5	White Solid	No	17 α -Acetoxy-9 α -fluoro-11 β -hydroxy-pregn-4-ene-3,20-dione; 17 α -Acetoxy-9 α -fluoro-11 β -hydroxyprogesterone; Gyncro-Mate; NSC 65411;	Flugestone - In house impurity
PA 06 32000	Fluorescein	API	3,6,9-Dihydroxyspiro[isobenzofuran-1(3H),9-[9H]xanthen]-3-one; 3,6-Fluorandiol; 3,6-Dihydroxyspiro[xanthene-9,9-phthalide]; Resorcinolphthalain; 9-(o-Carboxyphenyl)-6-hydroxy-3-isoxanthenone; 3,6-Dihydroxyfluoran;	25MG,50MG	Refrigerator	0-5°C	2321-07-5	332.31	C20H12O5	Red Solid	NA	2-(6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic Acid; C.I. 45350:1; C.I. Solvent Yellow 94; D and C Yellow No. 7; D&C Yellow No. 7; Fluorescein Acid; Japan Yellow 201; Japan Yellow No. 201; NSC 667256; Solvent Yellow 94; Yellow Fluorescein;	Fluorescein - API
PA 06 32510	Fluorescein-Cadaverine Dihydrobromide	IH	N-(5-Aminopentyl)-N-(3,6-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9-[9H]xanthen]-5-yl)thiourea Dihydrobromide;	25MG,50MG	NA	NA	786705-84-8	653.38	C26H27Br2N3O5S	NA	No	NA	Fluorescein - In house impurity
PA 06 32520	6-(Fluorescein-5-carboxamido)hexanoic Acid Succinimidyl Ester	IH	6-[[[(3,6-Dihydroxy-3-oxospiro[isobenzofuran 1(3H),9-[9H]xanthen]-5-yl)carbonyl]amino]hexanoic Acid 2,5-Dioxo-1-pyrrolidinyl Ester; 5-SFX;	25MG,50MG	NA	NA	148356-00-7	586.55	C31H26N2O10	NA	No	N-[6-[(2,5-Dioxo-1-pyrrolidinyl)oxy]-6-oxohexyl]-3,6-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9-[9H]xanthen]-5-carboxamide;	Fluorescein - In house impurity
PA 06 32530	Fluorescein-Dipalmitoylphosphatidylethanolamine	IH	Fluorescein-Phosphatidylethanolamine; FPE;	25MG,50MG	NA	NA	87706-98-7	1081.34	C58H85N2O13PS	NA	No	Hexadecanoic Acid 1,1-[(1R)-1-[8-[(3,6-Dihydroxy-3-oxospiro[isobenzofuran-1(3H),9-[9H]xanthen]-5-yl)amino]-3-hydroxy-3-oxido-8-thioxo-2,4-dioxa-7-aza-3-phosphaoct-1-yl]-1,2-ethanediyl] Ester; Hexadecanoic Acid (1R)-1-[8-[(3,6-Dihydroxy-3-oxospiro[isobenzofuran-1(3H),9-[9H]xanthen]-5-yl)amino]-3-hydroxy-3-oxido-8-thioxo-2,4-dioxa-7-aza-3-phosphaoct-1-yl]-1,2-ethanediyl Ester;	Fluorescein - In house impurity
PA 06 32540	Fluorescein 5-Isothiocyanate, Isomer 1	IH	FITC;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	3326-32-7	389.39	C21H11NO5S	Yellow to Light Orange solid	No	NA	Fluorescein - In house impurity

PA 06 32550	Fluorescein 6-Isothiocyanate, Isomer 2	IH	FITC	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	18861-78-4	389.39	C21H11NO5S	Orange Solid	No	NA	Fluorescein - In house impurity
PA 06 32560	Fluorescein 5-Maleimide	IH	1-(3-  ,6-  -Dihydroxy-3-oxospiro[isobenzofuran-1(3H),9-  [9H]xanthen]-5-yl)-1H-pyrrole-2,5-dione;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	75350-46-8	427.36	C24H13NO7	Orange to Brown Solid	No	NA	Fluorescein - In house impurity
PA 06 32570	Fluorescein 6-Maleimide	IH	1-(3-  ,6-  -Dihydroxy-3-oxospiro[isobenzofuran-1(3H),9-  [9H]xanthen]-6-yl)-1H-pyrrole-2,5-dione;	25MG,50MG	NA	NA	161598-40-9	427.36	C24H13NO7	Orange Crystals	No	NA	Fluorescein - In house impurity
PA 06 33000	Fluorouracil	API	5-Fluoro Uracil; 5-Fluoro-2,4(1H,3H)pyrimidinedione; 2,4-Dihydroxy-5-fluoropyrimidine;	25MG,50MG	Refrigerator	0-5°C	51-21-8	130.08	C4H3FN2O2	White to Pale Yellow Solid	Yes	5-FU; 5-Fluoropyrimidine-2,4-diol; Adrucil; Arumel; Carac; Fluoroplex; Fluorouracil; Flurablastin; Queroplex; Ro 2-9757; Timazin; U 8953; Ulup;	Fluorouracil - API
PA 06 33010	Barbituric Acid	Imp A	2,4,6-Trihydroxypyrimidine; Malonylurea;	25MG,50MG	NA	NA	67-52-7	128.09	C4H4N2O3	Solid	NA	NA	Fluorouracil - Impurity A
PA 06 33020	Isobarbituric Acid	Imp B	2,4,5-Trihydroxypyrimidine; Dihydro-2,4,5(3H)-pyrimidinetriene; 5-Hydroxyuracil; NSC 95958;	25MG,50MG	Refrigerator	0-5°C	496-76-4	128.09	C4H4N2O3	White Solid	No	NA	Fluorouracil - Impurity B
PA 06 33030	Uracil	Imp C	2,4-Dihydroxypyrimidine; 2,4-Dioxypyrimidine; 2,4-Pyrimidinediol; 2,4-Pyrimidinedione;	25MG,50MG	Refrigerator	0-5°C	66-22-8	112.09	C4H4N2O2	White Solid	No	4-Hydroxyuracil; Hybar X; NSC 3970; Pirod; Pyrod;	Fluorouracil - Impurity C
PA 06 33050	5-Chlorouracil	Imp E	5-Chloro-2,4(1H,3H)-pyrimidinedione; 5-Chloro-2,4-pyrimidinedione; NSC 28172;	25MG,50MG	Refrigerator	0-5°C	1820-81-1	146.53	C4H3ClN2O2	White Solid	No	NA	Fluorouracil - Impurity E
PA 06 34000	Fluoxetine Hydrochloride	API	N-Methyl-γ-[4-(trifluoromethyl)phenoxy]benzenepropanamine Hydrochloride;	25MG,50MG	Freezer	-20°C	56296-78-7	345.79	C17H19ClF3NO	White to Off-White Solid	No	(+/-)-N-Methyl-3-phenyl-3-[4-(trifluoromethyl)phenoxy]propylamine Hydrochloride; Adofen; Affectine; Alzac 20; Ansilan; Deproxin; Digassim; Zepax;	Fluoxetine Hydrochloride - API
PA 06 34010	α-[2-(Methylamino)ethyl]benzyl Alcohol	Imp A	(±)-N-Methyl-3-hydroxy-3-phenylpropylamine; 3-(Methylamino)-1-phenyl-1-propanol;	25MG,50MG	Refrigerator	0-5°C	42142-52-9	165.23	C10H15NO	Off-White Solid	No	3-Hydroxy-N-methyl-3-phenylpropylamine; 3-Methylamino-1-phenylpropanol; N-(3-Hydroxy-3-phenylpropyl)methylamine; N-Methyl-3-hydroxy-3-phenylpropylamine; N-Methyl-3-phenyl-3-hydroxypropylamine; α-[2-(Methylamino)ethyl]benzenemethanol; N-Methyl-N-(3-hydroxy-3-phenylpropyl)amine;	Fluoxetine - Impurity A
PA 06 34020	Methyl-3-phenylpropylamine Hydrochloride	Imp B	N-Methyl-3-phenylpropan-1-amine Hydrochloride;	25MG,50MG	NA	NA	30684-07-2	185.69	C10H15NCIH	NA	NA	Methyl-3-phenylpropylamine Hydrochloride; 1M-3PP HCl;	Fluoxetine - Impurity B
PA 06 34030	Meta Fluoxetine Hydrochloride	Imp C	(±)-N-Methyl-(γ-[3-(trifluoromethyl)phenoxy]benzenepropanamine hydrochloride;	25MG,50MG	Refrigerator	0-5°C	79088-29-2	345.79	C17H19ClF3NO	Off-White Solid	No	N-Methyl-3-phenyl-3-[(α,α,α-trifluoro-m-tolyl)oxy]propylamine Hydrochloride;	Fluoxetine - Impurity C

PA 06 34510	4-Hydroxybenzotrifluoride	IH	p-Trifluoromethylphenyl; 4-(Trifluoromethyl)phenol; α,α,α -Trifluoro-p-cresol; 4-(Trifluoromethyl)phenol;	25MG,50MG	Refrigerator	0-5°C	402-45-9	162.11	C7H5F3O	Orange Low Melting Solid	No	4-Hydroxybenzotrifluoride; NSC 88303; p-Hydroxybenzotrifluoride; p-Trifluoromethylphenol; α,α,α -Trifluoro-4-cresol; α,α,α -Trifluoro-p-cresol;	Fluoxetine - In house impurity
PA 06 34520	(R)-Fluoxetine Hydrochloride	IH	(γ R)-N-Methyl- γ -[4-(trifluoromethyl)phenoxy]benzenepropanamine Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	114247-09-5	345.79	C17H19ClF3NO	White Solid	No	(R)-N-Methyl-3-(4-trifluoromethylphenoxy)-3-phenylpropylamine Hydrochloride; (-)-(R)-Fluoxetine Hydrochloride; (-)-Fluoxetine Hydrochloride;	Fluoxetine - In house impurity
PA 06 34530	(S)-Fluoxetine Hydrochloride	IH	(γ S)-N-Methyl- γ -[4-(trifluoromethyl)phenoxy]benzenepropanamine Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	114247-06-2	345.79	C17H19ClF3NO	White Solid	No	(S)-N-Methyl-3-(4-trifluoromethylphenoxy)-3-phenylpropylamine Hydrochloride; (+)-(S)-Fluoxetine Hydrochloride; (+)-Fluoxetine Hydrochloride;	Fluoxetine - In house impurity
PA 06 34540	Fluoxetine Succinamic Acid	RC A	4-[Methyl[3-phenyl-3-[4-(trifluoromethyl)phenoxy]propyl]amino]-4-oxobutanoic Acid; USP Fluoxetine Related Compound A;	25MG,50MG	NA	NA	1026723-45-4	409.4	C21H22F3NO4	NA	No	NA	Fluoxetine - Related Compound C
PA 06 35000	Fluoxymesterone	API	9-fluoro-11,17-dihydroxy-10,13,17-trimethyl-1,2,6,7,8,11,12,14,15,16-decahydrocyclopenta[a]phenanthren-3-one;	25MG,50MG	NA	NA	76-43-7	336.44	C20H29FO3	NA	No	NA	Fluoxymesterone - API
PA 06 36000	Flupentixol Decanoate	API	2-[4-[3-[2-(trifluoromethyl)-9H-thioxanthen-9-ylidene]propyl]-1-piperazinyl]ethyl decanoate;	25MG,50MG	NA	NA	30909-51-4	588.77	C33H43F3N2O2S	NA	NA	NA	Flupentixol Decanoate - API
PA 06 36020	2-Trifluoromethyl thioxanthone	Imp. B	2-(Trifluoromethyl)-9H-thioxanthen-9-one; 2-(Trifluoromethyl)thioxanthen-9-one;	25MG,50MG	Refrigerator	0-5°C	1693-28-3	280.27	C14H7F3OS	Pale Beige Solid	No	NA	Flupentixol Decanoate - Impurity B
PA 06 36510	1-(2-Hydroxyethyl)piperazine	IH	1-Piperazineethanol; (β -Hydroxyethyl)piperazine; 1-(2-Hydroxyethyl)piperazine; NSC 38969; NSC 60706;	25MG,50MG	Refrigerator	0-5°C	103-76-4	130.19	C6H14N2O	Colourless Oil	No	1-(β -Hydroxyethyl)piperazine; 2-(1-Piperazinyl)ethanol; 2-(Piperazin-1-yl)ethanol; 2-Piperazinoethanol; N-(2-Hydroxyethyl)piperazine; N-(2-  -Hydroxyethyl)piperazine; N-(β -Hydroxyethyl)piperazine; NSC 26884;	Flupentixol Decanoate - In house impurity
PA 06 36520	4-Chloro-3-nitrobenzotrifluoride	IH	2-Chloro-5-(trifluoromethyl)nitrobenzene, 4-Chloro-3-nitro- α,α,α -trifluorotoluene, CMNT, MNT-Cl	25MG,50MG	NA	NA	121-17-5	225.55	C7H3ClF3NO2	Yellow Clear Liquid	NA	NA	Flupentixol Decanoate - In house impurity
PA 06 36530	4-Fluoro-3-nitrobenzotrifluoride	IH	3-Nitro- α,α,α -4-tetrafluorotoluene; 4, α,α,α -Tetrafluoro-3-nitrotoluene; FNBT;	25MG,50MG	NA	NA	367-86-2	209.1	C7H3F4NO2	Yellow Clear Liquid	NA	NA	Flupentixol Decanoate - In house impurity
PA 06 37000	Flupentixol Dihydrochloride	API	4-[3-[(3Z)-2-(Trifluoromethyl)-9H-thioxanthen-9-ylidene]propyl]-1-piperazineethanol Hydrochloride;	25MG,50MG	Freezer	-20°C	51529-01-2	507.44	C23H27Cl2F3N2OS	White Solid	No	α -Flupentixol Hydrochloride; cis-Flupentixol Hydrochloride; Emergil; Fluanxol; Siplarol; Metamin;	Flupentixol Dihydrochloride - API

PA 06 37070	2-Trifluoromethylthioxanthone	Imp G	2-(Trifluoromethyl)-9H-thioxanthen-9-one; 2-(Trifluoromethyl)thioxanthen-9-one;	25MG,50MG	Refrigerator	0-5°C	1693-28-3	280.27	C14H7F3OS	Pale Beige Solid	No	NA	Flupentixol - Impurity G
PA 06 37510	4-Chloro-3-nitrobenzotrifluoride	IH	2-Chloro-5-(trifluoromethyl)nitrobenzene, 4-Chloro-3-nitro- α,α -trifluorotoluene, CMNT, MNT-Cl;	25MG,50MG	NA	NA	121-17-5	225.55	C7H3ClF3NO2	Yellow Clear Liquid	No	NA	Flupentixol - In house impurity
PA 06 38000	Fluphenazine Dihydrochloride	API	4-[3-[2-(Trifluoromethyl)-10H-phenothiazin-10-yl]propyl]-1-piperazineethanol Dihydrochloride;	25MG,50MG	Freezer	-20°C	146-56-5	510.44	C22H28Cl2F3N3OS	Off-White Solid	Yes	4-[3-[2-(Trifluoromethyl)phenothiazin-10-yl]propyl]1- piperazineethanol Dihydrochloride; Anatenzol; Dapotum; Flufenazin;Tensofin;	Fluphenazine Dihydrochloride - API
PA 06 38010	Fluphenazine Sulfoxide	Imp A	4-[3-[5-Oxido-2-(trifluoromethyl)-10H-phenothiazin-10-yl]propyl]-1-piperazineethanol;	25MG,50MG	Refrigerator	0-5°C	1674-76-6	453.52	C22H26F3N3O2S	Off-White Solid	Yes	4-[3-[2-(Trifluoromethyl)phenothiazin-10-yl]propyl]-1-piperazineethanol 5-Oxide;	Fluphenazine - Impurity A
PA 06 38020	Fluphenazine S,S-dioxide	Imp B	2-[4-[3-[5,5-dioxo-2-(trifluoromethyl)-10H-56-phenothiazin-10-yl]propyl]piperazin-1-yl]ethanol;	25MG,50MG	NA	NA	1476-79-5		C22H26F3N3O3S	NA	NA	NA	Fluphenazine - Impurity B
PA 06 38510	N-Desmethyl Trifluoperazine Dihydrochloride	IH	Deshydroxyethyl Fluphenazine Dihydrochloride;	25MG,50MG	Refrigerator	0-5°C	2804-16-2	466.39	C20H24Cl2F3N3S	Yellow Solid	No	10-[3-(1-Piperaziny)propyl]-2-(trifluoromethyl)-10H-phenothiazine Dihydrochloride; 10-[3-(1-Piperaziny)propyl]-2-(trifluoromethyl)phenothiazine Dihydrochloride; Demethyltrifluoperazine Dihydrochloride; NSC 644575; QSS 5; SQ 10018;	Fluphenazine - In house impurity
PA 06 38520	Fluphenazine β -D-Glucuronide	IH	2-[4-[3-[2-(Trifluoromethyl)-10H-phenothiazin-10-yl]propyl]-1-piperaziny]ethyl β -D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	133310-09-5	613.65	C28H34F3N3O7S	NA	No	NA	Fluphenazine - In house impurity
PA 06 39000	Flurazepam	API	7-chloro-1-[2-(diethylamino)ethyl]-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one;	25MG,50MG	NA	NA	17617-23-1	387.88	C21H23ClFN3O	NA	No	NA	Flurazepam - API
PA 06 39020	7-Chloro-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one	Imp B	N-Desalkyl-2-oxoquazepam; N-Desalkylflurazepam; 1,3-dihydro-7-chloro-5-(2-fluorophenyl)-2h-4-benzodiazepin-2-one;	25MG,50MG	NA	NA	2886-65-9	288.7	C15H10ClFN2O	NA	No	NA	Flurazepam - Impurity B
PA 06 40000	Flurbiprofen	API	2-Fluoro- α -methyl-[1,1'-biphenyl]-4-acetic Acid; 3-Fluoro-4-phenylhydratropic Acid;	25MG,50MG	Refrigerator	0-5°C	5104-49-4	244.26	C15H13FO2	White to Off-White Solid	Yes	(+/-)-Flurbiprofen; 2-Fluoro- α -methyl-4-diphenylacetic Acid; Adfeed; Ansaïd; Flurofen; Froben; Stayban; U 27182; Zepolas; dl-2-(2-Fluoro-4-biphenyl)propionic Acid; dl-Flurbiprofen;	Flurbiprofen - API

PA 06 40010	Biprofen	Imp A	α -Methyl-[1,1 $\blacklozenge$ -biphenyl]-4-acetic Acid; p-Phenylhydrotropic Acid;	25MG,50MG	NA	NA	6341-72-6	226.27	C15H14O2	NA	No	(+/-)-2-(4-Biphenyl)propionic Acid; 16300Y1; 2-(4-Biphenyl)propionic Acid; 2-(4-Biphenyl)propionic Acid; 2-(4-Phenylphenyl)propionic Acid; NSC 16300;	Flurbiprofen - Impurity A
PA 06 40030	α -Hydroxy Flurbiprofen	Imp C	2-Fluoro- α -hydroxy- α -methyl-[1,1 $\blacklozenge$ -biphenyl]-4-acetic Acid; (2RS)-2-(2-Fluorobiphenyl-4-yl)-2-hydroxypropanoic Acid;	25MG,50MG	NA	NA	61466-95-3	260.26	C15H13FO3	NA	No	NA	Flurbiprofen - Impurity C
PA 06 40040	1-(2-Fluorobiphenyl-4-yl)ethanone	Imp D	1-(2-Fluorobiphenyl-4-yl)ethanone;	25MG,50MG	NA	NA	NA	214.23	C14H11FO	NA	NA	NA	Flurbiprofen - Impurity D
PA 06 40050	2-Fluorobiphenyl-4-carboxylic acid	Imp E	2-Fluoro-[1,1 $\blacklozenge$ -biphenyl]-4-carboxylic Acid;	25MG,50MG	NA	NA	137045-30-8	216.21	C13H9FO2	NA	No	NA	Flurbiprofen - Impurity E
PA 06 40510	4-Acetyl-2-fluorobiphenyl	IH	1-(2-Fluoro[1,1 $\blacklozenge$ -biphenyl]-4-yl)ethanone; 3 $\blacklozenge$ -Fluoro-4 $\blacklozenge$ -phenylacetophenone;	25MG,50MG	NA	NA	42771-79-9	214.23	C14H11FO	NA	No	NA	Flurbiprofen - In house impurity
PA 06 40520	2-(4'-Acetyl-2-fluoro-biphenyl-4-yl)-propionic Acid Methyl Ester	IH	4 $\blacklozenge$ -Acetyl-2-fluoro- α -methyl-[1,1 $\blacklozenge$ -biphenyl]-4-acetic Acid Methyl Ester; Methyl 2-(4'-Acetyl-2-fluoro-biphenyl-4-yl)-propionate;	25MG,50MG	NA	NA	215175-83-0	300.32	C18H17FO3	NA	No	NA	Flurbiprofen - In house impurity
PA 06 40530	3',4'-Dihydroxy Flurbiprofen	IH	2-Fluoro-3 $\blacklozenge$,4 $\blacklozenge$ -dihydroxy- α -methyl-[1,1 $\blacklozenge$ -biphenyl]-4-acetic Acid; 2-(3 $\blacklozenge$,4 $\blacklozenge$ -Dihydroxy-2-fluoro-4-biphenyl) propionic Acid;	25MG,50MG	Refrigerator	0-5°C	66067-41-2	276.26	C15H13FO4	Beige Solid	No	NA	Flurbiprofen - In house impurity
PA 06 40540	3',4'-Dimethoxy Flurbiprofen	IH	2-Fluoro-3 $\blacklozenge$,4 $\blacklozenge$ -dihydroxy- α -methyl-[1,1 $\blacklozenge$ -biphenyl]-4-acetic Acid Dimethyl Ester; 2-(3 $\blacklozenge$,4 $\blacklozenge$ -Dihydroxy-2-fluoro-4-biphenyl) Propionic Acid Dimethyl Ester;	25MG,50MG	NA	NA	1346601-72-6	304.31	C17H17FO4	NA	No	2-Fluoro-3 $\blacklozenge$,4 $\blacklozenge$ -dimethoxy- α -methyl-[1,1 $\blacklozenge$ -biphenyl]-4-acetic Acid;	Flurbiprofen - In house impurity
PA 06 40550	3',4'-Dimethoxy a-Desmethyl Flurbiprofen	IH	2-Fluoro-3 $\blacklozenge$,4 $\blacklozenge$ -dihydroxy- α -desmethyl-[1,1 $\blacklozenge$ -biphenyl]-4-acetic Acid Dimethyl Ester;	25MG,50MG	NA	NA	1346604-78-1	290.29	C16H15FO4	Off-white Solid	No	2-(3 $\blacklozenge$,4 $\blacklozenge$ -Dihydroxy-2-fluoro-4-biphenyl) Ethanoic Acid Dimethyl Ester; 2-Fluoro-3 $\blacklozenge$,4 $\blacklozenge$ -dimethoxy-[1,1 $\blacklozenge$ -biphenyl]-4-acetic Acid;	Flurbiprofen - In house impurity
PA 06 40560	3',4'-Dimethoxy-2-fluoro-4-methylbiphenyl	IH	2-Fluoro-3 $\blacklozenge$,4 $\blacklozenge$ -dimethoxy-4-methyl-1,1 $\blacklozenge$ -biphenyl;	25MG,50MG	NA	NA	1346601-39-5	246.28	C15H15FO2	White Crystalline Solid	No	NA	Flurbiprofen - In house impurity

PA 06 40570	(2-Fluoro-4-biphenyl)acetic Acid	IH	2-Fluoro-4-biphenylacetic Acid; 2-Fluoro-4-biphenylacetic Acid; 2-Fluoro-[1,1 $\diamond$ -Biphenyl]-4-acetic Acid;	25MG,50MG	Freezer	-20°C	5001-96-7	230.23	C14H11FO2	Beige to Pale Yellow Solid	No	NA	Flurbiprofen - In house impurity
PA 06 40580	2-(2-Fluoro[1,1?-biphenyl]-4-yl)-2,3-dimethylbutanedioic Acid	IH	2-(2-Fluorobiphenyl-4-yl)-2,3-dimethylbutanedioic Acid;	25MG,50MG	NA	NA	137045-32-0-for (S,S); 137045-31-9-for (S,R)	316.32	C18H17FO4	NA	No	NA	Flurbiprofen - In house impurity
PA 06 40590	2-Fluoro-4-methylbiphenyl	IH	2-Fluoro-4-methyl-1,1 $\diamond$ -biphenyl;	25MG,50MG	NA	NA	69168-29-2	186.22	C13H11F	NA	No	NA	Flurbiprofen - In house impurity
PA 06 40600	Flurbiprofen Axetil	IH	2-Fluoro- α -methyl-[1,1 $\diamond$ -biphenyl]-4-acetic Acid 1-(Acetyloxy)ethyl Ester; 1-Acetoxyethyl 2-(2-Fluoro-4-biphenyl)propionate; LFP 83; Ropiopn;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	91503-79-6	330.35	C19H19FO4	Pale Yellow Oil	Yes	NA	Flurbiprofen - In house impurity
PA 06 40610	Flurbiprofen Acyl- β -D-glucuronide (Mixture of Diastereomers)	IH	1-(2-Fluoro- α -methyl[1,1 $\diamond$ -biphenyl]-4-acetate)- β -D-glucopyranuronic Acid; Flurbiprofen Glucuronide;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	91683-37-3	420.39	C21H21FO8	Off-White Solid	No	NA	Flurbiprofen - In house impurity
PA 06 40620	Flurbiprofen Acyl- β -D-glucuronide Allyl Ester (Mixture of Diastereomers)	IH	1-(2-Fluoro- α -methyl[1,1 $\diamond$ -biphenyl]-4-acetate)- β -D-glucopyranuronic Acid Allyl Ester; Flurbiprofen Glucuronide Allyl Ester;	25MG,50MG	NA	NA	NA	460.45	C24H25FO8	Off-White Solid	No	NA	Flurbiprofen - In house impurity
PA 06 40630	Flurbiprofen Sulfate	IH	2-Fluoro- α -methyl-[1,1 $\diamond$ -biphenyl]-4-acetic Acid Anhydride Sulfuric Acid;	25MG,50MG	NA	NA	1159977-37-3	324.32	C15H13FO5S	NA	No	NA	Flurbiprofen - In house impurity
PA 06 40640	4'-Hydroxy Flurbiprofen	IH	2-Fluoro-4 $\diamond$ -hydroxy- α -methyl-[1,1 $\diamond$ -biphenyl]-4-acetic Acid; 2-(4 $\diamond$ -Hydroxy-2-fluoro-4-biphenyl)propionic Acid;	25MG,50MG	Freezer	-20°C	52807-12-2	260.26	C15H13FO3	White to Off-White Solid	Yes	4 $\diamond$ -Hydroxyflurbiprofen; FPH;	Flurbiprofen - In house impurity
PA 06 40650	α -Hydroxy Flurbiprofen	IH	2-Fluoro- α -hydroxy- α -methyl-[1,1 $\diamond$ -biphenyl]-4-acetic Acid; (2RS)-2-(2-Fluorobiphenyl-4-yl)-2-hydroxypropanoic Acid;	25MG,50MG	NA	NA	61466-95-3	260.26	C15H13FO3	NA	No	NA	Flurbiprofen - In house impurity
PA 06 40660	Methyl Flurbiprofen	IH	2-Fluoro- α -methyl-[1,1 $\diamond$ -biphenyl]-4-acetic Acid Methyl Ester; Flurbiprofen Methyl Ester; Methyl 2-(2-fluoro-biphenyl-4-yl)propionate;	25MG,50MG	Refrigerator	0-5°C	66202-86-6	258.29	C16H15FO2	White to Off-White Solid	Yes	NA	Flurbiprofen - In house impurity
PA 06 40670	a-Methyl-4-propylphenylacetic Acid	IH	α -Methyl-4-propylbenzeneacetic Acid; p-Propylhydratropic Acid; 2-(4-n-Propylphenyl)propionic Acid;	25MG,50MG	Refrigerator	0-5°C	3585-47-5	192.15	C12H16O2	Pale Yellow Oil	No	NA	Flurbiprofen - In house impurity
PA 06 41000	Flutamide	API	2-Methyl-N-[4-nitro-3-(trifluoromethyl)phenyl]propanamide; N-(Isopropylcarbonyl)-4-nitro-3-trifluoromethylaniline;	25MG,50MG	Refrigerator	0-5°C	13311-84-7	276.21	C11H11F3N2O3	Light Yellow Solid	No	4 $\diamond$ -Nitro-3 $\diamond$ -trifluoromethylisobutyranilide; Drognil; Euflex; Eulexin; Sch 13521;	Flutamide - API

PA 06 41010	4-Nitro-3-(trifluoromethyl)-aniline	Imp A	4-Nitro-3-(trifluoromethyl)benzenamine; 3-Trifluoromethyl-4-nitroaniline; 5-Amino-2-nitrobenzotrifluoride; NSC 10323;	25MG,50MG	Refrigerator	0-5°C	393-11-3	206.12	C7H5F3N2O2	Yellow Solid	No	α,α,α -Trifluoro-4-nitro-m-toluidine; FLU-1;	Flutamide - Impurity A
PA 06 41020	4'-Nitro-3'-(trifluoromethyl)acetanilide	Imp B	N-[4-Nitro-3-(trifluoromethyl)phenyl]acetamide; 3-(Trifluoromethyl)-4-nitroacetanilide;	25MG,50MG	Freezer	-20°C	393-12-4	248.16	C9H7F3N2O3	Pale Yellow Solid	No	NSC 60254; α,α,α -Trifluoro-4 $\blacklozenge$ -nitro-m-acetotoluidide;	Flutamide - Impurity B
PA 06 41030	N-[4-Nitro-3-(trifluoro-methyl)phenyl]propanamide	Imp C	N-[4-Nitro-3-(trifluoromethyl)phenyl]propanamide;	25MG,50MG	NA	NA	13312-12-4	262.19	C10H9F3N2O3	NA	NA	NA	Flutamide - Impurity C
PA 06 41040	3-(Trifluoromethyl)aniline	Imp D	3-(Trifluoromethyl)benzenamine; α,α,α -Trifluoro-m-toluidine; 1-Amino-3-(trifluoromethyl)benzene; 3-(Trifluoromethyl)aniline; 3-(Trifluoromethyl)benzenamine;	25MG,50MG	NA	NA	98-16-8	161.12	C7H6F3N	NA	No	3-Amino- α,α,α -trifluorotoluene; NSC 4540; m-(Trifluoromethyl)aniline; m-Amino- α,α,α -trifluorotoluene; m-Aminobenzal Fluoride; m-Aminobenzotrifluoride; m-Trifluoromethylaniline; α,α,α -Trifluoro-m-toluidine 3-(Trifluoromethyl)phenylamine;	Flutamide - Impurity D
PA 06 41050	2-Methyl-N-[3-(trifluoromethyl)phenyl]propanamide	Imp E	α,α,α -Trifluoro-2-methyl-m-propionotoluidide;	25MG,50MG	NA	NA	1939-27-1	231.21	C11H12F3NO	NA	No	NA	Flutamide - Impurity E
PA 06 41060	o-Flutamide	Imp F	2-methyl-N-[2-nitro-5-(trifluoromethyl)phenyl]-Propanamide; NSC 674689;	25MG,50MG	NA	NA	151262-93-0	276.21	C11H11F3N2O3	NA	No	NA	Flutamide - Impurity F
PA 06 41510	Trifluoromethylbenzene	IH	(Trifluoromethyl)benzene; α -Trifluorotoluene; (1,1 $\blacklozenge$,1 $\blacklozenge$ $\blacklozenge$ -Trifluoromethyl)benzene; (Trifluoromethyl)benzene;	25MG,50MG	Room Temp	0-8°C	98-08-8	146.11	C7H5F3	Clear Colourless Oil	No	1 $\blacklozenge$,1 $\blacklozenge$,1 $\blacklozenge$ -Trifluorotoluene; Benzenyl Fluoride; Benzotrifluoride; Benzylidyne Fluoride; NSC 8038; Oxsol 2000; Phenylfluoroform; Trifluoro(phenyl)methane; UN 238;	Flutamide - In house impurity
PA 06 41520	3-Nitrobenzotrifluoride	IH	3-Nitro- α,α,α -trifluorotoluene;	25MG,50MG	NA	NA	98-46-4	191.11	O2NC6H4CF3	Yellow Liquid	No	NA	Flutamide - In house impurity
PA 06 41530	3-Trifluoromethyl-4-nitrophenol	IH	4-nitro-3-(trifluoromethyl)-pheno; 4-nitro-3-(trifluoromethyl)phenolsodiumsalt;	25MG,50MG	NA	NA	88-30-2	207.11	C7H4F3NO3	NA	NA	NA	Flutamide - In house impurity
PA 06 42000	Fluticasone	API	S-(fluoromethyl) (6S,8S,9R,10S,11S,13S,14S,16R,17R)- 6,9-difluoro-11,17-dihydroxy-10,13,16-trimethyl-3-oxo- 6,7,8,11,12,14,15,16-octahydrocyclopenta[a] phenanthrene-17-carbothioate;	25MG,50MG	NA	NA	90566-53-3	500.57	C25H31F3O5S	NA	NA	NA	Fluticasone - API
PA 06 42010	Fluticasone 17 β -Carboxylic Acid Propionate	Imp A	(6 α ,11 β ,16 α ,17 α)-6,9-Difluoro-11-hydroxy-16-methyl-3-oxo-17-(1-oxopropoxy)-androsta-1,4-diene-17-carboxylic Acid;	25MG,50MG	Freezer	-20°C	65429-42-7	452.49	C24H30F2O6	White Solid	No	NA	Fluticasone - Impurity A

PA 06 42020	Fluticasone 17β-Carbonylsulfenic Acid 17-Propionate	Imp B	(6α,11β,16α,17α)-6,9-Difluoro-11-hydroxy-16-methyl-3-oxo-17-(1-oxopropoxy)androsta-1,4-diene-17-carbo(thioperoxoic) Acid;	25MG,50MG	NA	NA	948566-12-9	484.55	C24H30F2O6S	NA	No	NA	Fluticasone - Impurity B
PA 06 42030	Fluticasone Acetate	Imp C	(6α,11β,16α,17α)-17-(Acetyloxy)-6,9-difluoro-11-hydroxy-16-methyl-3-oxo-androsta-1,4-diene-17-carbothioic Acid S-(Fluoromethyl) Ester;	25MG,50MG	NA	NA	80474-24-4	486.54	C24H29F3O5S	NA	No	NA	Fluticasone - Impurity C
PA 06 42040	Ticabesone Propionate	Imp D	(6α,11β,16α,17α)-6,9-Difluoro-11-hydroxy-16-methyl-3-oxo-17-(1-oxopropoxy)-androsta-1,4-diene-17-carbothioic Acid S-Methyl Ester; RS 35909-00-00-0;	25MG,50MG	NA	NA	73205-13-7	482.58	C25H32F2O5S	NA	No	NA	Fluticasone - Impurity D
PA 06 42050	Fluticasone Propionate	Imp E	(6α,11β,16α,17α)-6,9-Difluoro-11-hydroxy-16-methyl-3-oxo-17-(1-oxopropoxy)androsta-1,4-diene-17-carbothioic Acid S-(Fluoromethyl) Ester; Atemur Mite;	25MG,50MG	Freezer	-20°C	80474-14-2	500.57	C25H31F3O5S	White Solid	No	CCI 18781; Cutivate; Flixonase; Flonase; Flovent; Flutide; Flutide N; Flutivate; Zofluf;	Fluticasone - Impurity E
PA 06 42060	11-Oxo Fluticasone Propionate	Imp F	(6α,16α,17α)-6,9-Difluoro-16-methyl-3,11-dioxo-17-(1-oxopropoxy)androsta-1,4-diene-17-carbothioic Acid S-(Fluoromethyl) Ester;	25MG,50MG	Freezer	-20°C	1219174-94-3	498.55	C25H29F3O5S	White Solid	No	NA	Fluticasone - Impurity F
PA 06 42070	Fluticasone Dimer Impurity	Imp G	(6α,11β,16α,17α)-6,9-difluoro-11,17-dihydroxy-16-methyl-3-oxo-Androsta-1,4-diene-17-carboxylic Acid (6α,11β,16α,17α)-6,9-difluoro-17-[[[(fluoromethyl)thio]carbonyl]-11-hydroxy-16-methyl-3-oxoandrosta-1,4-dien-17-yl] Ester;	25MG,50MG	Freezer	-20°C	220589-37-7	822.92	C43H51F5O8S	Off-White to Pale Yellow Solid	No	NA	Fluticasone - Impurity G
PA 06 42090	17,17'-(Trisulphanediyl dicarbonyl)bis(6α,9-difluoro-11β-hydroxy-16α-methyl-3-oxoandrosta-1,4-dien-17a-yl) dipropanoate	Imp I	(6α,11β,16α,17α)-(6◆α,11◆β,16◆α,17◆α)-17,17◆-(Trithiodicarbonyl)bis[6,9-difluoro-11-hydroxy-16-methyl-17-(1-oxopropoxy)-androsta-1,4-dien-3-on];	25MG,50MG	NA	NA	960071-64-1	967.16	C48H58F4O10S3	NA	No	NA	Fluticasone - Impurity I
PA 06 43000	Fluvastatin Sodium	API	(3R,5S,6E)-rel-7-[3-(4-Fluorophenyl)-1-(1-methylethyl)-1H-indol-2-yl]-3,5-dihydroxy-6-heptenoic Acid Sodium Salt;	25MG,50MG	-20°C Freezer, Under inert atmosphere	-20°C	93957-55-2	433.45	C24H25FNNaO4	Pale Yellow Solid	No	Fluindostatin; XU 62-320; Lescol; Lipaxan; Primexin;	Fluvastatin Sodium - API

PA 06 44000	Folic Acid	API	N-[4-[[[(2-Amino-3,4-dihydro-4-oxo-6-pteridinyl)methyl]amino]benzoyl]-L-glutamic Acid;	25MG,50MG	Refrigerator	0-5°C	59-30-3	441.4	C19H19N7O6	Yellowish Orange Solid	No	Acifolic; Aspol; Cytofol; Folacid; Folacin; Folbal; Folcidin; Foldine; Folettes; Foliamin; Foliket; Folipac; Folovit; Folsan; Folsaure; Folsav; Folvite; Incafol; Millafol; Pteroyl-L-monoglutamic Acid; Pteroylglutamic Acid; Pteroylmonoglutamic Acid; Vitamin Bc; Vitamin Be; Vitamin M; NSC 3073;	Folic Acid - API
PA 06 44040	Pteroic Acid	IMP D	4-[[[(2-Amino-3,4-dihydro-4-oxo-6-pteridinyl)methyl]amino]benzoic Acid; NSC 14972; Pyrofolic acid;	25MG,50MG	NA	NA	119-24-4	312.28	C14H12N6O3	NA	No	p-[(2-Amino-4-hydroxy-6-pteridylmethyl)amino]benzoic Acid;	Folic Acid - Impurity D
PA 06 44510	4-Aminobenzoic Acid	IH	p-Aminobenzoic Acid; Bacterial Vitamin H1; p-Carboxyaniline; p-Carboxyphenylamine; Actipol;	25MG,50MG	Refrigerator	0-5°C	150-13-0	137.14	C7H7NO2	Off-White Solid	No	Amben; PABA; Pabacyd; Pabafilm; Trichochromogenic Factor; Vitamin BX; Vitamin H $\diamond$;	Folic Acid - In house impurity
PA 06 44520	L-Glutamine	IH	(S)-2,5-Diamino-5-oxopentanoic Acid; 2-Aminoglutaramic Acid; Acustasin;	25MG,50MG	Refrigerator	0-5°C	56-85-9	146.14	C5H10N2O3	White Solid	No	Aesgen 14; Cebrogen; Glumin; L-2-Aminoglutaramidic Acid; L-Glutamic Acid γ -Amide; Levoglutamide; NSC 27421; Saforis; Stimulina; γ -Glutamine;	Folic Acid - In house impurity
PA 06 45000	Formoterol Fumarate Dihydrate	API	rel-N-[2-Hydroxy-5-[(1R)-1-hydroxy-2-[[[(1R)-2-(4-methoxyphenyl)-1-methylethyl]amino]ethyl]phenyl]formamide Fumarate Dihydrate; Atock; Foradil; Oxeze; BD 40A; CGP 25827A;	25MG,50MG	Freezer	-20°C	183814-30-4	840.91	C42H56N4O14	Off-White to Pale Yellow Solid	No	NA	Formoterol Fumarate Dihydrate - API
PA 06 46000	Fosinopril	API	(2S,4S)-4-cyclohexyl-1-(2-[[2-methyl-1-(propanoyloxy)propoxy](4-phenylbutyl)phosphoryl]acetyl)pyrrolidine-2-carboxylic acid;	25MG,50MG	NA	NA	98048-97-6	563.66	C30H46NO7P	NA	NA	NA	Fosinopril - API
PA 06 47000	Fosinopril Sodium	API	(2S,4S)-4-Cyclohexyl-1-(2-[[2-methyl-1-(propanoyloxy)propoxy](4-phenylbutyl)phosphoryl]acetyl)pyrrolidine-2-carboxylic acid;	25MG,50MG	Freezer	-20°C	88889-14-9	585.64	C30H45NNaO7P	White to Off-White Solid	No	Acecor; Eosinopril; Fosinopril; Monopril; SQ 28555; Secorvas; Staril;	Fosinopril Sodium - API
PA 06 47010	(4S)-4-Cyclohexyl-1-[2-[hydroxy(4-phenylbutyl)phosphiny]acetyl]-L-proline	Imp A	(4S)-4-Cyclohexyl-1-[2-[hydroxy(4-phenylbutyl)phosphiny]acetyl]-L-proline Disodium Salt;	25MG,50MG	Freezer	-20°C	95399-71-6	479.46	C23H32NNa2O5P	White Solid	No	Fosfenopril Disodium Salt; Fosinoprillic Acid Disodium Salt; SQ 27519 Disodium Salt; USP Fosinopril Related Compound A;	Fosinopril - Impurity A
PA 06 47020	(4S)-4-Cyclohexyl-1-[(R)-[(S)-1-hydroxy-2-methylpropoxy](4-phenylbutyl) phosphiny]acetyl-D-proline propionate	Imp B	(4S)-4-Cyclohexyl-1-[[[(R)-[(1S)-2-methyl-1-(1-oxopropoxy)propoxy](4-phenylbutyl)phosphiny]acetyl]-D-proline Sodium Salt;	25MG,50MG	NA	NA	NA	585.64	C30H45NNaO7P	NA	No	Fosinopril Impurity B; (4S)-4-Cyclohexyl-1-[(R)-[(S)-1-hydroxy-2-methylpropoxy](4-phenylbutyl)phosphiny]acetyl-D-proline Propionate Sodium Salt;	Fosinopril - Impurity B
PA 06 47040	(4R)-4-Cyclohexyl-1-[(R)-[(S)-1-hydroxy-2-methylpropoxy](4-phenylbutyl)phosphiny]acetyl-L-proline propionate	Imp D	USP Fosinopril Related Compound B; (D-Proline) Fosinopril Hemibarium Salt Sesquihydrate;	25MG,50MG	NA	NA	NA	658.34	C30H46NO7P.0.5Ba.1.5H2O	NA	No	NA	Fosinopril - Impurity D

PA 06 47050	1-[2-[(2-Methyl-1-propionyloxy-propoxy)-(4-phenyl-butyl)-phosphinoyl]-acetyl]-4-phenyl-pyrrolidine-2-carboxylic acid	Imp E	(4S)-4-Phenyl-1-[(R)-[(S)-1-hydroxy-2-methyl-propoxy](4-phenylbutyl) phosphinyl]acetyl-L-proline propionate (ester), sodium salt;	25MG,50MG	NA	NA	NA	557.61	C30H40NO7P	NA	No	NA	Fosinopril - Impurity E
PA 06 47060	(4S)-4-Cyclohexyl-1-[(R)-[(S)-1-hydroxypropoxy](4-phenylbutyl) phosphinyl] acetyl-L-proline propionate	Imp F	(4S)-4-Cyclohexyl-1-[(R)-[(S)-1-hydroxypropoxy](4-phenylbutyl) phosphinyl] acetyl-L-proline propionate (ester), sodium salt ;	25MG,50MG	NA	NA	NA	549.64	C29H44NO7P	NA	No	NA	Fosinopril - Impurity F
PA 06 47070	(4-Phenylbutyl)phosphinyl acetic acid	Imp G	Sodium 2-(Oxido(4-phenylbutyl)phosphoryl)acetate;	25MG,50MG	NA	NA	NA	300.2	C12H15Na2O4P	NA	No	NA	Fosinopril - Impurity G
PA 06 47080	4-Phenylbutyl phosphonic acid	Imp I	P-(4-phenylbutyl)phosphonic Acid; USP Fosinopril Related Compound H;	25MG,50MG	NA	NA	46348-61-2	214.2	C10H15O3P	NA	No	NA	Fosinopril - Impurity I
PA 06 48000	Fumaric Acid	API	(2E)-2-Butenedioic Acid; (2E)-But-2-enedioic Acid; (E)-2-Butenedioic Acid; 2-(E)-Butenedioic Acid; (E)-Butenedioic Acid;	25MG,50MG	Refrigerator	0-5°C	110-17-8	116.07	C4H4O4	White Solid	No	Allomaleic Acid; Bakeshure 451; Bakeshure 470; Boletic Acid; FC 33; Lichenic Acid; NSC 2752; Petrom; trans-1,2-Ethylenedicarboxylic Acid; trans-2-Butenedioic Acid; trans-Butenedioic Acid;	Fumaric Acid - API
PA 06 48510	Fumaric Acid Monoethyl Ester	IH	(2E)-2-Butenedioic Acid 1-Ethyl Ester	25MG,50MG	Refrigerator	0-5°C	2459-05-4	144.13	C6H8O4	White Solid	No	(2E)-2-Butenedioic Acid Monoethyl Ester; Fumaric Acid Ethyl Ester; (E)-4-Ethoxy-4-oxo-2-butenic Acid; Ethyl Hydrogen Fumarate; Monoethyl Fumarate; Monoethyl Fumerate; Monoethyl trans-2-Butenedioate;	Fumaric Acid - In house impurity
PA 06 48520	Fumaric Acid Monoethyl Ester Calcium Salt	IH	(2E)-2-Butenedioic Acid 1-Ethyl Ester Calcium Salt;	25MG,50MG	NA	NA	62008-22-4	163.16	C6H7O4•1/2Ca	NA	No	(2E)-2-Butenedioic Acid Monoethyl Ester Calcium Salt; Fumaric Acid Ethyl Ester Calcium Salt; (E)-4-Ethoxy-4-oxo-2-butenic Acid Calcium Salt; Ethyl Hydrogen Fumarate Calcium Salt; Monoethyl Fumarate Calcium Salt; Monoethyl Fumerate Calcium Salt; Monoethyl trans-2-Butenedioate Calcium Salt;	Fumaric Acid - In house impurity
PA 06 48530	Fumaric Acid Monomethyl Ester	IH	(2E)-2-Butenedioic Acid 1-Methyl Ester; (E)-2-Butenedioic Acid Monomethyl Ester;	25MG,50MG	Refrigerator	0-5°C	2756-87-8	130.1	C5H6O4	Off-White Solid	No	Fumaric Acid Methyl Ester; Methyl Hydrogen Fumarate; Monomethyl Fumarate;	Fumaric Acid - In house impurity
PA 06 49000	Furosemide	API	5-(Aminosulfonyl)-4-chloro-2-[(2-furanyl-methyl)amino]benzoic Acid;	25MG,50MG	Freezer	-20°C	54-31-9	330.74	C12H11ClN2O5S	Off-White Solid	No	4-Chloro-N-furfuryl-5-sulfamoylanthranilic Acid; 2-Furfurylamino-4-chloro- 5-sulfamoylbenzoic Acid; 4-Chloro-N-(2-furylmethyl)-5-sulfamoylanthranilic Acid; Disal; Discoid; Disemide; Diural; Promedes; Promide; Radisemide; Radonna; Zafurida;	Furosemide - API
PA 06 49010	Iso Furosemide	Imp A	5-(Aminosulfonyl)-2-chloro-4-[(2-furanylmethyl)amino]benzoic Acid;	25MG,50MG	Refrigerator	0-5°C	4818-59-1	330.74	C12H11ClN2O5S	Off-White Solid	No	2-Chloro-4-(furfurylamino)-5-sulfamoylbenzoic Acid; H 20; Isofurosemide; Isolasisx;	Furosemide - Impurity A
PA 06 49020	2,4-Dichloro-5-sulfamoylbenzoic Acid	Imp B	3-Sulfamoyl-4,6-dichlorobenzoic acid; 5-Aminosulfonyl-2,4-dichlorobenzoic acid; 5-Carboxy-2,4-dichlorobenzenesulfonamide;	25MG,50MG	Refrigerator	0-5°C	2736-23-4	270.09	C7H5Cl2NO4S	White Solid	No	5-(Aminosulfonyl)-2,4-dichlorobenzoic Acid;	Furosemide - Impurity B
PA 06 49030	Saluamine	Imp C	4-Chloro-5-sulfamoyl-anthranilic Acid; 2-Amino-4-chloro-5-sulfamoylbenzoic Acid;	25MG,50MG	Refrigerator	0-5°C	3086-91-7	250.66	C7H7ClN2O4S	Off-White to Tan Solid	No	2-Amino-5-aminosulfonyl-4-chlorobenzoic Acid; 4-Chloro-5-sulfamoylanthranilic Acid;Desfurylmethylfurosemide;	Furosemide - Impurity C

PA 06 49050	2,4-Dichlorobenzoic Acid	Imp E	NSC 578;	25MG,50MG	NA	NA	50-84-0	191.01	C7H4Cl2O2	NA	No	NA	Furosemide - Impurity E
PA 06 49510	Ethyl 2,4-Dichloro-5-sulphamoylbenzoate	IH	Ethyl 2,4-Dichloro-5-sulphamoylbenzoate;	25MG,50MG	NA	NA	4793-25-3	298.14	C9H9Cl2NO4S	NA	No	NA	Furosemide - In house impurity
PA 06 50000	Fusidic acid	API	(3 α ,4 α ,8 α ,9 β ,11 α ,13 α ,147 β ,167 β ,17Z)-16-(Acetyloxy)-3,11-dihydroxy-29-nordammara-17(20),24-dien-21-oic Acid; Flucidin;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	6990-06-3	516.71	C31H48O6	White Solid	No	Fucithalmic; Fusidinic Acid; NSC 56192; Ramycin; SQ 16603;	Fusidic acid - API
PA 06 50510	Sodium fusidate	IH	Fucidin, Fusidic acid sodium salt;	25MG,50MG	NA	NA	751-94-0	538.69	C31H47O6Na	NA	NA	NA	Fusidic acid - In house impurity
PA 07 01000	Gabapentin	API	1-(Aminomethyl)cyclohexaneacetic Acid; Neurontin; GOE-3450;	25MG,50MG	Refrigerator	0-5°C	60142-96-3	171.24	C9H17NO2	White to Off-White Solid	No	NA	Gabapentin - API
PA 07 01010	3,3-Pentamethylene-4-butyrolactam	Imp A	3-Azaspiro-[4,5]decan-3-one; Gabapentin Lactam; USP Gabapentin Related Compound A;	25MG,50MG	Freezer	-20°C	64744-50-9	153.22	C9H15NO	Off-White to White Solid	No	NA	Gabapentin - Impurity A
PA 07 01020	(1-Cyanocyclohexyl)acetic acid	Imp B	1-Cyanocyclohexaneacetic Acid; USP Gabapentin Related Compound B;	25MG,50MG	Freezer	-20°C	133481-09-1	167.21	C9H13NO2	White Solid	No	NA	Gabapentin - Impurity B
PA 07 01040	[1-(3-Oxo-2-aza-spiro[4,5]dec-2-ylmethyl)cyclohexyl]acetic Acid	Imp D	1-[(3-oxo-2-azaspiro[4,5]dec-2-yl)methyl]cyclohexaneacetic Acid; USP Gabapentin Related Compound D;	25MG,50MG	Refrigerator	0-5°C	1076198-17-8	307.43	C18H29NO3	White Solid	No	NA	Gabapentin - Impurity D
PA 07 01050	Gabapentin Diacid	Imp E	1-Carboxycyclohexaneacetic Acid; NSC 90823; USP Gabapentin Related Compound E;	25MG,50MG	Freezer	-20°C	67950-95-2	186.21	C9H14O4	Pale Beige to Pale Grey Solid	No	NA	Gabapentin - Impurity E
PA 07 02000	Galanthamine Hydrobromide	API	(4aS,6R,8aS)-4a,5,9,10,11,12-Hexahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-ol Hydrobromide;	25MG,50MG	Freezer	-20°C	1953-04-4	368.27	C17H22BrNO3	White to Off-White Solid	Yes	(-)-Galantamine Hydrobromide; Nivalin; Nivaline; Razadyne; Reminyl;	Galanthamine Hydrobromide - API
PA 07 02510	Anhydro Galanthamine	IH	(4aS,8aS)-9,10,11,12-Tetrahydro-3-methoxy-11-methyl-4aH-benzofuro[3a,3,2-ef][2]benzazepine;	25MG,50MG	Freezer	-20°C	664995-65-7	269.34	C17H19NO2	Tan Solid	Yes	R 116937; Tetrahydrogalantamine;	Galanthamine - In house impurity

PA 07 02520	O-Desmethyl Galanthamine	IH	(4aS,6R,8aS)-4a,5,9,10,11,12-Hexahydro-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepine-3,6-diol;	25MG,50MG	Freezer	-20°C	60755-80-8	273.33	C16H19NO3	Pale Yellow Solid	Yes	10-Methyl-galantham-1-ene-3β,6-diol; Sanguinine; O-Demethylgalanthamine;	Galanthamine - In house impurity
PA 07 02530	O-Desmethyl Galanthamine β-D-Glucuronide	IH	(4aS,6R,8aS)-4a,5,9,10,11,12-Hexahydro-6-hydroxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-3-yl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	464189-54-6	449.45	C22H27NO9	NA	No	NA	Galanthamine - In house impurity
PA 07 02540	N-Desmethyl Galanthamine	IH	(4aS,6R,8aS)-4a,5,9,10,11,12-Hexahydro-3-methoxy-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-ol;	25MG,50MG	Freezer	-20°C	41303-74-6	273.33	C16H19NO3	Off-White to Pale Yellow Solid	Yes	(-)-N-Demethylgalanthamine; N-Norgalanthamine; Norgalantamine;	Galanthamine - In house impurity
PA 07 02550	Epi-galanthamine N-Oxide	IH	(4aS,6S,8aS)-4a,5,9,10,11,12-Hexahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-ol 11-Oxide;	25MG,50MG	NA	NA	366485-18-9	303.35	C17H21NO4	NA	No	NA	Galanthamine - In house impurity
PA 07 02560	ent-Galanthamine	IH	(4aR,6S,8aR)-4a,5,9,10,11,12-Hexahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2,-ef][2]benzazepin-6-ol; (+)-Galanthamine;	25MG,50MG	Freezer	-20°C	60384-53-4	287.35	C17H21NO3	Off-White Solid	No	NA	Galanthamine - In house impurity
PA 07 02570	Galanthamine β-D-Glucuronide	IH	(4aS,6R,8aS)-4a,5,9,10,11,12-Hexahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-yl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Freezer	-20°C	464189-56-8	463.48	C23H29NO9	White Solid	No	NA	Galanthamine - In house impurity
PA 07 02580	Galanthamine N-Oxide	IH	(4aS,6R,8aS,11R)-4a,5,9,10,11,12-Hexahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-ol 11-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	134332-50-6	303.35	C17H21NO4	Off-White Solid	Yes	Valinalin-oxide; Galanthamine 10-Oxide; Galanthamine β-N-oxide;	Galanthamine - In house impurity
PA 07 02590	Lycoramine	IH	(4aS,6S,8aR)-4a,5,7,8,9,10,11,12-Octahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-ol; Dihydrogalanthamine; 1,2-Dihydrogalanthamine;	25MG,50MG	Refrigerator	0-5°C	21133-52-8	289.37	C17H23NO3	White Solid	No	NA	Galanthamine - In house impurity
PA 07 03000	Ganciclovir	API	2-Amino-1,9-dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6H-purin-6-one;	25MG,50MG	Freezer	-20°C	82410-32-0	255.23	C9H13N5O4	White Solid	No	2❖-NDG; 2❖-Nor-2❖-deoxyguanosine; 9-(1,3-Dihydroxy-2-propoxymethyl)guanine; BW 759; BW 759U; BW-B 759U; BioIf 62; DHPG; Denosine; Gancyclovir; Ganguard; Ganquard; HHEMG; Hydroxyacyclovir; Nalclovir; RS 21592; Vitrasert;	Ganciclovir - API
PA 07 03020	Ganciclovir Mono-O-propionate	Imp B	Ganciclovir Impurity B; 2-Amino-1,9-dihydro-9-[[1-(hydroxymethyl)-2-(1-oxopropoxy)ethoxy]methyl]-6H-purin-6-one;	25MG,50MG	NA	NA	194159-18-7	311.29	C12H17N5O5	NA	No	NA	Ganciclovir - Impurity B

PA 07 03060	Guanine	Imp F	2-Amino-1,9-dihydro-6H-purin-6-one; 2-Amino-6-hydroxy-1H-purine; 2-Amino-6-hydroxypurine; 2-Aminohypoxanthine;	25MG,50MG	Refrigerator	0-5°C	73-40-5	151.13	C5H5N5O	White Solid	No	9H-Guanine; 2-Amino-hypoxanthine;	Ganciclovir - Impurity F
PA 07 03090	Ganciclovir Dipropionate	Imp I	2-[(2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]propane-1,3-diyl Dipropionate;	25MG,50MG	NA	NA	86357-20-2	367.36	C15H21N5O6	NA	No	NA	Ganciclovir - Impurity I
PA 07 03100	Ganciclovir Tripropionate	Imp J	2-[2-(Propanoylamino)-6-oxo-1,6-dihydro-9H-purin-9-yl]methoxy]propane-1,3-diyl dipropionate;	25MG,50MG	NA	NA	177216-32-9	423.42	C18H25N5O7	NA	No	NA	Ganciclovir - Impurity J
PA 07 04000	Gatifloxacin	API	1-Cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-7-(3-methyl-1-piperazinyl)-4-oxo-3-quinolinecarboxylic Acid; Tequin; Zymar;	25MG,50MG	Freezer	-20°C	112811-59-3	375.39	C19H22FN3O4	Off-White Solid	No	NA	Gatifloxacin - API
PA 07 04510	O-Desmethyl Gatifloxacin	RC A	1-Cyclopropyl-6-fluoro-1,4-dihydro-8-hydroxy-7-(3-methyl-1-piperazinyl)-4-oxo-3-quinolinecarboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	616205-76-6	361.37	C18H20FN3O4	Yellow to Light Brown Solid	No	NA	Gatifloxacin - Related Compound A
PA 07 04520	1-Cyclopropyl-6,7-difluoro-8-hydroxy-4-oxo-1,4-dihydro-quinoline-3-carboxylic acid	RC B	Moxifloxacin impurity;	25MG,50MG	NA	NA	154093-72-8	281.21	C13H9F2NO4	NA	No	NA	Gatifloxacin - Related Compound B
PA 07 04530	1-Cyclopropyl-6,7-difluoro-8-methoxy-4-oxo-1,4-dihydro-quinoline-3-carboxylic acid	RC C	1-Cyclopropyl-6,7-difluoro-1,4-dihydro-8-methoxy-4-oxo-3-quinolinecarboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	112811-72-0	295.24	C14H11F2NO4	Off-White to Light-Yellow Powder	No	NA	Gatifloxacin - Related Compound C
PA 07 04540	3-Desmethyl Gatifloxacin	RC D	1-Cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-4-oxo-7-(1-piperazinyl)-3-quinolinecarboxylic Acid; AM 1147; PD 135042;	25MG,50MG	NA	NA	112811-57-1	361.37	C18H20FN3O4	NA	No	NA	Gatifloxacin - Related Compound D
PA 07 04550	1-Cyclopropyl-6-fluoro-8-methoxy-7-(2-methylpiperazin-1-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid	RC E	1-Cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-7-(2-methyl-1-piperazinyl)-4-oxo-3-quinolinecarboxylic Acid;	25MG,50MG	NA	NA	1029364-65-5	375.39	C19H22FN3O4	NA	No	NA	Gatifloxacin - Related Compound E
PA 07 05000	Gemcitabine Hydrochloride	API	2'-Deoxy-2',2'-difluorocytidine Hydrochloride; dFdC; dFdCyd; Gemcitera; Gemsar; Gemzar; LY 188011 Hydrochloride;	25MG,50MG	Freezer	-20°C	122111-03-9	299.66	C9H12ClF2N3O4	White Solid	No	NA	Gemcitabine Hydrochloride - API

PA 07 05510	1'-Epi Gemcitabine Hydrochloride	IH	4-Amino-1-(2-deoxy-2,2-difluoro- α -D-erythro-pentofuranosyl)-2(1H)-pyrimidinone Hydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	122111-05-1	299.66	C9H12ClF2N3O4	Off-White to Light Gray Solid	No	NA	Gemcitabine - In house impurity
PA 07 05520	Gemcitabine Monophosphate Formate Salt	IH	2-Deoxy-2,2-difluoro-5-cytidylic Acid Formate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	116371-67-6	389.2	C10H14F2N3O9P	White to Off-White Solid	No	NA	Gemcitabine - In house impurity
PA 07 05530	Gemcitabine Diphosphate Choline	IH	Gemcitabine 5'-Diphosphate Choline;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	508.31	C14H24F2N4O10P2	White to Off-White Solid	No	NA	Gemcitabine - In house impurity
PA 07 05540	Gemcitabine Triphosphate Ditriethylamine	IH	2-Deoxy-2,2-difluorocytidine 5-(Tetrahydrogen Triphosphate) Di(N,N-diethylethanamine);	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	705.52	C21H44F2N5O13P3	White Solid	No	NA	Gemcitabine - In house impurity
PA 07 05550	Gemcitabine Diphosphate Ammonium Salt	IH	2-Deoxy-2,2-difluorocytidine 5-(Trihydrogen Diphosphate) Ammonium Salt; Gemcitabine 5'-Diphosphate Ammonium Salt;	25MG,50MG	NA	NA	116371-66-5 Possible Cas No.	474.25	C9H22F2N6O10P2	NA	No	NA	Gemcitabine - In house impurity
PA 07 05560	N-Carboxybenzyl Gemcitabine	IH	2-Deoxy-2,2-difluoro-N-[(phenylmethoxy)carbonyl]-cytidine;	25MG,50MG	NA	NA	138685-83-3	397.33	C17H17F2N3O6	Pale Yellow Solid	No	[1-(2-Deoxy-2,2-difluoro- β -D-erythro-pentofuranosyl)-1,2-dihydro-2-oxo-4-pyrimidinyl]-carbamic Acid Phenylmethyl Ester;	Gemcitabine - In house impurity
PA 07 06000	Gemfibrozil	API	5-(2,5-Dimethylphenoxy)-2,2-dimethylpentanoic Acid; 2,2-Dimethyl-5-(2,5-xylyloxy)valeric Acid; CI-7;	25MG,50MG	Freezer	-20°C	25812-30-0	250.33	C15H22O3	White Solid	No	Decrelip; Genlip; Gevilon; Lipozid; Lopid;	Gemfibrozil - API
PA 07 06010	2,5-Dimethylphenol	Imp A	2-Hydroxy-p-xylene; p-Xylenol;	25MG,50MG	NA	NA	95-87-4	122.16	C8H10O	Light Brown	No	NA	Gemfibrozil - Impurity A
PA 07 06080	1,3-Bis(2,5-dimethylphenoxy)-propane	Imp H	1,3-Bis(2,5-dimethylphenoxy)propane;	25MG,50MG	NA	NA	415724-02-6	284.39	C19H24O2	NA	NA	NA	Gemfibrozil - Impurity H
PA 07 06510	3-(2,5-Dimethylphenoxy)propyl Chloride	IH	3-(2,5-Dimethylphenoxy)propyl Chloride; 3-(2,5-Xylyloxy)propyl Chloride;	25MG,50MG	NA	NA	31264-51-4	198.69	C11H15ClO	NA	NA	NA	Gemfibrozil - In house impurity
PA 07 06520	Gemfibrozil Isobutyl Ester	IH	Gemfibrozil Isobutyl Ester;	25MG,50MG	NA	NA	149105-26-0	306.44	C19H30O3	NA	NA	NA	Gemfibrozil - In house impurity

PA 07 06530	1,4-Dimethyl-2-(4-phenylbutoxy)benzene	IH	4-Phenyl-1-(2,5-xylyloxy)butane;	25MG,50MG	NA	NA	500904-64-3	254.37	C18H22O	NA	No	NA	Gemfibrozil - In house impurity
PA 07 06540	iso-Gemfibrozil	IH	5-(2,4-Dimethylphenoxy)-2,2-dimethylpentanoic Acid; Gemfibrozil Impurity;	25MG,50MG	NA	NA	86837-66-3	250.33	C15H22O3	NA	No	NA	Gemfibrozil - In house impurity
PA 07 06550	Gemfibrozil 1-O-β-Glucuronide	IH	1-[5-(2,5-Dimethylphenoxy)-2,2-dimethylpentanoate] β-D-Glucopyranuroic Acid; Gemfibrozil Glucuronide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	91683-38-4	426.46	C21H30O9	Off-White to Pale Yellow Solid	No	NA	Gemfibrozil - In house impurity
PA 07 06560	Gemfibrozil 1-O-β-D-Glucuronide Allyl Ester	IH	Gemfibrozil 1-O-β-D-Glucuronide Allyl Ester;	25MG,50MG	Freezer	-20°C	NA	466.52	C24H34O9	Pale-Yellow Oil	No	NA	Gemfibrozil - In house impurity
PA 07 06570	Gemfibrozil 1-O-β-D-Glucuronide Benzyl Ester	IH	Gemfibrozil 1-O-β-D-Glucuronide Benzyl Ester;	25MG,50MG	Freezer, Under inert atmosphere	-20°C	NA	516.58	C28H36O9	White Foam	No	NA	Gemfibrozil - In house impurity
PA 07 07000	Glibenclamide	API	5-Chloro-N-[2-[4-[[[(cyclohexylamino)carbonyl]amino]sulfonyl]phenyl]ethyl]-2-methoxybenzamide;	25MG,50MG	Freezer	-20°C	10238-21-8	494	C23H28ClN3O5S	White Solid	No	1-[4-[2-(5-Chloro-2-methoxybenzamido)ethyl]phenylsulfonyl] -3-cyclohexylurea N-[4-(β-(2-Methoxy-5-chlorobenzamido)ethyl)benzosulfonyl] -N♦-cyclohexylurea; Adiab; Antibet; Azuglucon; Bastiverit; Benclamin; Betanas; Daonil; Euglucon; UR 606; Wuglucon; Yuglucon; Glybenclamide; Glibenclamide;	Glibenclamide - API
PA 07 07010	4-[2-(5-Chloro-2-methoxybenzamido)ethyl]benzene Sulfonamide	Imp A	N-[2-[4-(Aminosulfonyl)phenyl]ethyl]-5-chloro-2-methoxy-benzamide; 5-Chloro-N-(p-sulfamoylphenethyl)-o-anisamide;	25MG,50MG	Refrigerator	0-5°C	16673-34-0	368.84	C16H17ClN2O4S	Pale Beige to Light Yellow Solid	No	4-[2-(2-Methoxy-5-chlorobenzene-1-carboxamido)ethyl]benzenesulfonamide; USP Glyburide Related Compound A;	Glibenclamide - Impurity A
PA 07 07020	N-[[4-[2-[(5-Chloro-2-methoxybenzoyl)amino]ethyl]phenyl]sulfonyl]carbamic Acid Methyl Ester	Imp B	[[4-[2-[(5-Chloro-2-methoxybenzoyl)amino]ethyl]phenyl]sulfonyl]carbamic Acid Methyl Ester;	25MG,50MG	NA	NA	21165-77-5	426.87	C18H19ClN2O6S	NA	No	[[p-[2-(5-Chloro-o-anisamido)ethyl]phenyl]sulfonyl]carbamic Acid Methyl Ester; USP Glyburide Related Compound B;	Glibenclamide - Impurity B
PA 07 07030	N-[4-(β-Cyclohexylureidoethyl)benzensulfonyl] N'-Cyclohexylurea	Imp C	N-[(Cyclohexylamino)carbonyl]-4-[2-[[[(cyclohexylamino)carbonyl]amino]ethyl]-benzenesulfonamide;	25MG,50MG	NA	NA	10079-35-3	450.59	C22H34N4O4S	NA	No	1-Cyclohexyl-3-[p-[(cyclohexylcarbamoyl)sulfamoyl] phenethyl]urea; N-[p-(β-Cyclohexylureidoethyl)benzensulfonyl]-N♦-cyclohexylurea;	Glibenclamide - Impurity C
PA 07 07510	5-Chloro-2-methoxybenzoic Acid	IH	5-Chloro-o-anisic Acid; 2-Methoxy-5-chlorobenzoic Acid;	25MG,50MG	NA	NA	3438-16-2	186.59	C8H7ClO3	Off-white Powder	No	5-Chloro-2-methoxybenzoic Acid; 5-Chloro-o-anisic Acid;	Glibenclamide - In house impurity
PA 07 07520	5-Chloro-2-methoxy-N-(2-phenylethyl)benzamide	IH	5-Chloro-N-phenethyl-o-anisamide; N-Phenethyl-5-chloro-2-methoxybenzamide;	25MG,50MG	NA	NA	33924-49-1	289.76	C16H16ClNO2	NA	No	NA	Glibenclamide - In house impurity

PA 07 08000	Gliclazide	API	N-[[[(Hexahydrocyclopenta[c]pyrrol-2(1H)-yl]amino)carbonyl]-4-methylbenzenesulfonamide;	25MG,50MG	Freezer	-20°C	21187-98-4	323.41	C15H21N3O3S	White Solid	No	Diamicron; Glimicron; Nordialex; S-1702;	Gliclazide - API
PA 07 08010	4-Methylbenzenesulfonamide	Imp A	4-Tolylsulfonamide; p-Toluenesulfonamide; 4-Methylbenzene-1-sulfonamide; 4-Methylbenzenesulfonamide;	25MG,50MG	NA	NA	70-55-3	171.22	C7H9NO2S	NA	No	4-Methylbenzenesulfonamide; 4-Methylphenylsulfonamide; 4-Tolylsulfonamide; NSC 9908; Plasticizer 15; Toluene-4-sulfonamide; Tolylsulfonamide; Topcizer 1S; Tosylamide; Uniplex 173; p-Methylbenzenesulfonamide; p-Tolylsulfonamide; p-Tosylamide;	Gliclazide - Impurity A
PA 07 08020	2-Nitroso-octahydro-cyclopenta[c]pyrrole	Imp B	N-Nitroso-3-azabicyclo[3.3.0]octane; Octahydro-2-nitrosocyclopenta[c]pyrrole;	25MG,50MG	NA	NA	54786-86-6	140.18	C7H12N2O	NA	No	3-Nitroso-3-azabicyclo[3.3.0]octane;	Gliclazide - Impurity B
PA 07 08030	Ethyl [(4-Methylphenyl)sulphonyl]-carbamate	Imp C	Tosylurethane; Ethyl (p-Toluenesulfonyl)carbamate; Ethyl (p-Tolylsulfonyl)carbamate;	25MG,50MG	NA	NA	5577-13-9	243.28	C10H13NO4S	NA	No	Ethyl N-(4-Methylbenzenesulfonyl)carbamate; Ethyl N-Tosylcarbamate; Ethyl p-Tosylcarbamate; N-Tosylurethane; [(4-methylphenyl)sulfonyl]carbamic Acid Ethyl Ester; (p-Tolylsulfonyl)carbamic Acid Ethyl Ester; N-[(4-Methylphenyl)sulfonyl]carbamic Acid Ethyl Ester;	Gliclazide - Impurity C
PA 07 08060	1-(Hexahydrocyclopenta[c]pyrrol-2(1H)-yl)-3-[(2-methylphenyl)sulphonyl]urea	Imp F	ortho Gliclazide; 1-(3-Azabicyclo[3.3.0]oct-3-yl)-3-o-tolylsulphonylurea; ortho Gliclazide Impurity;	25MG,50MG	NA	NA	1076198-18-9	323.41	C15H21N3O3S	NA	No	N-[[[(Hexahydrocyclopenta[c]pyrrol-2(1H)-yl)amino]carbonyl]-2-methylbenzenesulfonamide;	Gliclazide - Impurity F
PA 07 09000	Glimepiride	API	trans-3-Ethyl-2,5-dihydro-4-methyl-N-[2-[4-[[[(trans-4-methylcyclohexyl)amino]carbonyl]amino]sulfonyl]phenyl]ethyl]-2-oxo-1H-pyrrole-1-carboxamide;	25MG,50MG	Freezer	-20°C	93479-97-1	490.62	C24H34N4O5S	White Solid	No	Amaryl; Glimperide; HOE 490;	Glimepiride - API
PA 07 09010	Glimepiride cis Isomer	Imp A	cis-3-Ethyl-2,5-dihydro-4-methyl-N-[2-[4-[[[(cis-4-methylcyclohexyl)amino]carbonyl]amino]sulfonyl]phenyl]ethyl]-2-oxo-1H-pyrrole-1-carboxamide;	25MG,50MG	Refrigerator	0-5°C	684286-46-2	490.62	C24H34N4O5S	Off-White Solid	No	USP Glimepiride Related Compound A;	Glimepiride - Impurity A
PA 07 09020	4-[2-[(3-Ethyl-4-methyl-2-oxo-3-pyrrolin-1-yl)carboxamido]ethyl]benzenesulfonamide	Imp B	Des[(trans-4-methylcyclohexyl)amino]carbonyl Glimepiride; N-[2-[4-(Aminosulfonyl)phenyl]ethyl]-3-ethyl-2,5-dihydro-4-methyl -2-oxo-1H-pyrrole-1-carboxamide;	25MG,50MG	Refrigerator	0-5°C	119018-29-0	351.42	C16H21N3O4S	White Solid	No	USP Glimepiride Related Compound B;	Glimepiride - Impurity B
PA 07 09030	N-[[4-[2-[[[(3-Ethyl-2,5-dihydro-4-methyl-2-oxo-1H-pyrrol-1-yl)carbonyl]amino]ethyl]phenyl]sulfonyl]carbamic Acid Methyl Ester	Imp C	[[4-[2-[[[(3-Ethyl-2,5-dihydro-4-methyl-2-oxo-1H-pyrrol-1-yl)carbonyl]amino]ethyl]phenyl]sulfonyl]carbamic Acid Methyl Ester;	25MG,50MG	NA	NA	119018-30-3	409.46	C18H23N3O6S	NA	No	USP Glimepiride Related Compound C; Glimepiride Impurity C;	Glimepiride - Impurity C
PA 07 09040	Glimepiride meta Isomer	Imp D	meta-Glimepiride Impurity; 3-Ethyl-2,5-dihydro-4-methyl-N-[2-[3-[[[(trans-4-methylcyclohexyl)amino]carbonyl]amino]sulfonyl]phenyl]ethyl]-2-oxo-1H-pyrrole-1-carboxamide; Glimepride 3-Isomer;	25MG,50MG	NA	NA	791104-62-6	490.62	C24H34N4O5S	NA	No	NA	Glimepiride - Impurity D
PA 07 09050	Glimepiride meta-Sulfonamide	Imp E	3-Ethyl-4-methyl-2-oxo-N-[2-(3-sulphamoylphenyl) ethyl]-2,3-dihydro-1H-pyrrole-1-carboxamide; Glimepiride USP Related Compound E	25MG,50MG	NA	NA	33431-38-8	320.34	C17H20O6	NA	No	NA	Glimepiride - Impurity E
PA 07 09060	Glimepiride ortho Ester	Imp F	Methyl [[2-[2-[[[(3-ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl)carbonyl] amino] ethyl] phenyl] sulphonyl] carbamate	25MG,50MG	NA	NA	NA	409.13	C18H23N3O6S	NA	NA	Glimepiride USP Related Compound F;	Glimepiride - Impurity F

PA 07 09070	Glimepiride N-Methyl Ester	Imp G	Methyl [[4-[2-[[[(3-ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl) carbonyl] amino] ethyl] phenyl] sulphonyl] methylcarbamate	25MG,50MG	NA	NA	NA	423.15	C19H25N3O6S	NA	NA	Glimepiride USP Related Compound G;	Glimepiride - Impurity G
PA 07 09080	Glimepiride Toluene Analog	Imp H	1-[[4-[2-[[[(3-Ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl) carbonyl] amino] ethyl] phenyl] sulphonyl]-3-(4-methylphenyl)urea	25MG,50MG	NA	NA	NA	490.62	C24H34N4O5S	NA	NA	Glimepiride USP Related Compound H;	Glimepiride - Impurity H
PA 07 09090	Glimepiride ortho Isomer	Imp I	1-[2-[2-(3-Ethyl-4-methyl-2-oxo-3-pyrroline-1-carboxamido) ethyl] phenylsulfonyl]-3-(4-methylcyclohexyl)urea	25MG,50MG	NA	NA	NA	490.62	C24H34N4O5S	NA	NA	NA	Glimepiride - Impurity I
PA 07 09100	1-[[4-(2-Aminoethyl)phenyl]sulphonyl]-3-(trans-4-methyl cyclohexyl) urea	Imp J	1-[[4-(2-Aminoethyl)phenyl]sulphonyl]-3-(trans-4-methyl cyclohexyl) urea ;	25MG,50MG	NA	NA	NA	339.16	C16H25N3O3S	NA	NA	NA	Glimepiride - Impurity J
PA 07 10000	Glipizide	API	N-[2-[4[[[(Cyclohexylamino)carbonyl]amino]sulfonyl]phenyl]ethyl]-5-methylpyrazinecarboxamide;	25MG,50MG	Freezer	-20°C	29094-61-9	445.54	C21H27N5O4S	White Solid	No	1-Cyclohexyl-3-[[p-[2-(5-methylpyrazinecarboxamido) ethyl]phenyl]sulfonyl]urea; Aldiab; Digrin; Dipazide; Glibenese; Glibetin; Glican; Glidiab; Glipid; Glipizid; Gluco-Rite; Glucolip; Glucotrol; Glucozide; Glupitel; Glupizid; Napizide; Ozidia; Semiglynnase; Sucrazide;	Glipizide - API
PA 07 10010	4-[β-(5-Methylpyrazinyl-2-carboxamido)ethyl]benzene Sulfonamide	Imp A	Glipizide Related Compound A N-[2-[4-(Aminosulfonyl)phenyl]ethyl]-5-methyl-2-pyrazinecarboxamide;	25MG,50MG	Freezer	0-20°C	33288-71-0	320.37	C14H16N4O3S	C14H16N4O3S	No	4-[2-(5-Methylpyrazinyl-2-carboxamido)ethyl]benzenesulfonamide; 5-Methyl N-(p-sulfamoylphenethyl)pyrazinecarboxamide;	Glipizide - Impurity A
PA 07 10020	Cyclohexylamine	Imp B	1-Aminocyclohexane; 1-Cyclohexylamine; Aminocyclohexane; Aminoexahydrobenzene;	25MG,50MG	Room Temp, Under Inert Atmosphere	0-8°C	108-91-8	99.17	C6H13N	Clear Colourless Oil	No	Hexahydrobenzenamine; Biodur E 1; HY; Hexahydroaniline; Monocyclohexylamine	Glipizide - Impurity B
PA 07 10030	Ethyl 2-[4-[(cyclohexylcarbamoyl)sulphamoyl]phenyl]ethyl]carbamate	Imp C	N-Des(5-methylpyrazinecarbonyl)-N-ethylcarboxyl Glipizide;	25MG,50MG	NA	NA	13554-93-3	397.49	C18H27N3O5S	NA	No	[p-[(Cyclohexylcarbamoyl)sulfamoyl]phenethyl]carbamic Acid Ethyl Ester; [p-[(3-Cyclohexylureido)sulfonyl]phenethyl]carbamic Acid Ethyl Ester;	Glipizide - Impurity C
PA 07 10040	N-Des(cyclohexylaminocarbonyl) Glipizide	Imp D	N-[2-[4-(Aminosulfonyl)phenyl]ethyl]-6-methyl-2-pyrazinecarboxamide; USP Glipizide Related Compound B;	25MG,50MG	NA	NA	1346600-54-1	320.37	C14H16Cl2N4O3S	NA	No	NA	Glipizide - Impurity D
PA 07 10050	5-Desmethyl-6-methyl Glipizide	Imp E	N-[2-[4-[[[(Cyclohexylamino)carbonyl]amino]sulfonyl]phenyl]ethyl]-6-methyl-2-pyrazinecarboxamide;	25MG,50MG	NA	NA	66375-96-0	445.54	C21H27N5O4S	NA	No	NA	Glipizide - Impurity E
PA 07 10060	[2-[4-(Aminosulfonyl)phenyl]ethyl]carbamic Acid Ethyl Ester	Imp F	[2-[4-(Aminosulfonyl)phenyl]ethyl]carbamic Acid Ethyl Ester;	25MG,50MG	NA	NA	192118-08-4	272.32	C11H16N2O4S	NA	No	NA	Glipizide - Impurity F
PA 07 10070	Methyl 4-[β-(5-Methylpyrazine-2-carboxamido)ethyl]benzene Sulfonamide Carbamate	Imp G	N-[[4-[2-[[[(5-Methyl-2-pyrazinyl)carbonyl]amino]ethyl]phenyl]sulfonyl]carbamic Acid Methyl Ester;	25MG,50MG	NA	NA	33288-74-3	378.4	C16H18N4O5S	NA	No	N-[4-[β-(5-Methylpyrazine-2-carboxamido)ethyl]phenyl]sulfonyl]methylurethane	Glipizide - Impurity G

PA 07 10080	1-Cyclohexyl-3-(p-sulfamoylphenethyl)urea	Imp H	4-[2- [[[(Cyclohexylamino)carbonyl]amino]ethyl]benzenesulfonamide;	25MG,50MG	NA	NA	10080-05-4	325.43	C15H23N3O3S	NA	No	NA	Glipizide - Impurity H
PA 07 10090	N-[4-(β-Cyclohexylureidoethyl)benzenesulfonyl] N'-Cyclohexylurea	Imp I	N-[(Cyclohexylamino)carbonyl]-4-[2- [[[(cyclohexylamino)carbonyl]amino]ethyl]-benzenesulfonamide;	25MG,50MG	NA	NA	10079-35-3	450.59	C22H34N4O4S	NA	No	1-Cyclohexyl-3-[p- [(cyclohexylcarbamoyl)sulfamoyl] phenethyl]urea; N-[p-(β-Cyclohexylureidoethyl)benzenesulfonyl]-N-  -cyclohexylurea;	Glipizide - Impurity I
PA 07 11000	Glutamine	API	L-Glutamine; (S)-2,5-Diamino-5-oxopentanoic Acid; 2-Aminoglutaramic Acid;	25MG,50MG	Refrigerator	0-5°C	56-85-9	146.14	C5H10N2O3	White Solid	No	Acustasin; Aesgen 14; Cebrogen; Glumin; L-2-Aminoglutarimidic Acid; L-Glutamic Acid γ-Amide; Levoglutamide; NSC 27421; Saforis; Stimulina; γ-Glutamine;	Glutamine - API
PA 07 11510	Phenylacetyl L-Glutamine	IH	N2-(2-Phenylacetyl)-L-glutamine; N-Phenylacetylglutamine; N2-(Phenylacetyl)-L-glutamine;	25MG,50MG	Freezer	-20°C	28047-15-6	264.28	C13H16N2O4	White to Off-White Solid	NA	NSC 203800; Phenylacetyl-L-glutamine; Phenylacetylglutamine;	Glutamine - In house impurity
PA 07 11530	D-Glutamine	IH	D-2-Aminoglutaramic acid; D-Glutamic acid 5-amide;	25MG,50MG	NA	NA	5959-95-5	146.14	C5H10N2O3	NA	NA	NA	Glutamine - In house impurity
PA 07 12000	Glutathione	API	L-γ-Glutamyl-L-cysteinyl-glycine; Agifutol S; Bakezyme RX; Copren;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	70-18-8	307.32	C10H17N3O6S	White Solid	No	Deltathione; GSH; Glutathion; Glutathione-SH; Glutide; Glutinal; Isethion; L-Glutathione; Neuthion; Reduced glutathione; Tathion; Tathione; Triptide;	Glutathione - API
PA 07 12510	Acetaminophen Glutathione Disodium Salt	IH	L-γ-Glutamyl-S-[5-(acetylamino)-2-hydroxyphenyl]-L-cysteinylglycine Disodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	500.43	C18H22N4Na2O8S	Brown Solid	No	3-(Glutathion-S-yl)acetaminophen Disodium Salt; 3-Glutathionylacetaminophen Disodium; Acetaminophen-glutathione Adduct Disodium;	Glutathione - In house impurity
PA 07 12520	N-Acetyl-S-(trichlorovinyl)-L-cysteine	IH	N-Acetyl-S-(1,2,2-trichloroethenyl)-L-cysteine; N-Ac-TCVC;	25MG,50MG	NA	NA	111348-61-9	292.57	C7H8Cl3NO3S	NA	No	NA	Glutathione - In house impurity
PA 07 12530	N-tert-Butyloxycarbonyl Glutathione Dimethyl Diester	IH	N-[(1,1-Dimethylethoxy)carbonyl]-L-γ-glutamyl-L-cysteinyl-glycine Dimethyl Ester; N-[N-[N-[(1,1-dimethylethoxy)carbonyl]-L-γ-glutamyl]-L-cysteinyl]-glycine Dimethyl Ester;	25MG,50MG	NA	NA	120033-58-1	435.49	C17H29N3O8S	White Solid	No	NA	Glutathione - In house impurity
PA 07 12540	N-tert-Butyloxycarbonyl Glutathione Dimethyl Diester Disulfide Dimer	IH	N-[(1,1-Dimethylethoxy)carbonyl]-L-γ-glutamyl-L-cysteinyl-glycine 1,3-Dimethyl Ester (2 → )-Disulfide Dimer;	25MG,50MG	NA	NA	566172-19-8	868.97	C34H56N6O16S2	White Solid	No	NA	Glutathione - In house impurity
PA 07 12550	2-Chloro-3,5-dinitrobenzotrifluoride	IH	2-Chloro-1,5-dinitro-3-(trifluoromethyl)benzene; 2-Chloro-3,5-dinitro-α,α,α-trifluorotoluene;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	392-95-0	270.55	C7H2ClF3N2O4	Pale Yellow Solid	No	1-Chloro-2,4-dinitro-6-(trifluoromethyl)benzene; 2-Chloro-α,α,α-trifluoro-3,5-dinitrotoluene;	Glutathione - In house impurity

PA 07 12560	Desacetyl Acetaminophen Glutathione	IH	N-[S-(5-Amino-2-hydroxyphenyl)-N-L-γ-glutamyl-L-cysteinyl]glycine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	129762-76-1	414.43	C16H22N4O7S	Off-White to Light Purple Solid	No	NA	Glutathione - In house impurity
PA 07 12570	S-(N,N-Diethylcarbamoyl)glutathione	IH	2-Amino-4-[1-(carboxymethyl-carbamoyl)-2-diethylcarbamoylsulfanyl-ethylcarbamoyl]butiric Acid; L-γ-Glutamyl-S-[(diethylamino)carbonyl]-L-cysteinyl-glycine;	25MG,50MG	Refrigerator	0-5°C	157723-51-8	406.45	C15H26N4O7S	White Solid	No	NA	Glutathione - In house impurity
PA 07 12580	S-(N,N-Diethylcarbamoyl)glutathione Sulfoxide	IH	S-(N,N-Diethylcarbamoyl)glutathione Sulfoxide;	25MG,50MG	NA	NA	NA	408.43	C14H26N4O8S	White Crystalline Solid	No	NA	Glutathione - In house impurity
PA 07 12590	S-(2,4-Dinitrophenyl)-Glutathione	IH	S-(2,4-Dinitrophenyl)-Glutathione;	25MG,50MG	Freezer	-20°C	26289-39-4	473.42	C16H19N5O10S	Light Yellow Solid	No	NA	Glutathione - In house impurity
PA 07 12600	L-α-Glutamyl-L-cysteinylglycine Glutathione	IH	L-α-Glutamyl-L-cysteinylglycine (2-2❖)-Disulfide L-γ-Glutamyl-L-cysteinylglycine; α-Glu-Cys-Gly GSH;	25MG,50MG	NA	NA	119290-90-3	612.63	C20H32N6O12S2	NA	No	NA	Glutathione - In house impurity
PA 07 12610	L-?-Glutamyl-L-cysteinyl Glutathione	IH	L-γ-Glutamyl-L-cysteinyl-glycine (2-2❖)- Disulfide -L-γ-glutamyl-L-cysteine; γ-Glu-Cys GSH;	25MG,50MG	NA	NA	90663-73-3	555.58	C18H29N5O11S2	NA	No	NA	Glutathione - In house impurity
PA 07 12620	Glutathione Disulfide	IH	N,N❖-[Dithiobis[1- [(carboxymethyl)carbamoyl]ethylene]]diglutamin e;	25MG,50MG	Refrigerator	0-5°C	27025-41-8	612.63	C20H32N6O12S2	White Solid	No	GSSG; Glutathione Disulphide; Glutathione Oxidized; Glutathione-S-S-glutathione; Glutathione-SSG; Glutathione Disulfide; Oxidized L-Glutathione; Oxidized Glutathione; Oxiglutathione;	Glutathione - In house impurity
PA 07 12630	Glutathione Dimethyl Ester Disulfide Dihydrochloride	IH	L-γ-Glutamyl-L-cysteinyl-glycine Dimethyl Ester Bimol. (2→2❖)-Disulfide Dihydrochloride;	25MG,50MG	NA	NA	146963-33-9	741.66	C24H42Cl2N6O12S2	NA	No	NA	Glutathione - In house impurity

PA 07 12640	S-[2-(N7-Guanyl)ethyl]glutathione	IH	L-γ-Glutamyl-S-[2-(2-amino-1,6-dihydro-6-oxo-7H-purin-7-yl)ethyl]-L-cysteinylglycine;	25MG,50MG	NA	NA	100840-34-4	484.49	C17H24N8O7S	NA	No	N-[S-[2-(2-Amino-1,6-dihydro-6-oxo-7H-purin-7-yl)ethyl]-N-L-γ-glutamyl-L-cysteinyl]glycine; S-[2-(N7-guanyl)ethyl]GSH;	Glutathione - In house impurity
PA 07 12650	S-(2-Hydroxyethyl)-N-tert-butylloxycarbonyl Glutathione	IH	L-γ-Glutamyl-S-(2-hydroxyethyl)-L-N-tert-butylloxycarbonyl-cysteinylglycine; S-(β-Hydroxyethyl)-N-tert-butylloxycarbonyl-glutathione;	25MG,50MG	NA	NA	NA	451.49	C17H29N3O9S	Light Tan Solid	No	NA	Glutathione - In house impurity
PA 07 12660	S-(2-Hydroxyethyl)-N-tert-butylloxycarbonyl Glutathione Dimethyl Diester	IH	L-γ-Glutamyl-S-(2-hydroxyethyl)-L-N-tert-butylloxycarbonyl-cysteinylglycine Dimethyl Diester; S-(β-Hydroxyethyl)-N-tert-butylloxycarbonyl-glutathione Dimethyl Diester;	25MG,50MG	NA	NA	NA	479.55	C19H33N3O9S	Yellow Solid	No	NA	Glutathione - In house impurity
PA 07 12670	S-(2-Hydroxyethyl)glutathione Hydrochloride	IH	L-γ-Glutamyl-S-(2-hydroxyethyl)-L-cysteinylglycine Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	NA	387.84	C12H22ClN3O7S	White to Off-White Solid	No	N-[1-[(Carboxymethyl)carbamoyl]-2-[(2-hydroxyethyl)thio]ethyl]-L-glutamine Hydrochloride; S-(β-Hydroxyethyl)glutathione Hydrochloride;	Glutathione - In house impurity
PA 07 12680	S-(2-Hydroxyethyl)glutathione	IH	L-γ-Glutamyl-S-(2-hydroxyethyl)-L-cysteinylglycine;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	28747-20-8	351.38	C12H21N3O7S	White Solid	No	L-N-[1-[(Carboxymethyl)carbamoyl]-2-[(2-hydroxyethyl)thio]ethyl]glutamine; N-[N-L-γ-Glutamyl-S-(2-hydroxyethyl)-L-cysteinyl]glycine; S-(β-Hydroxyethyl)glutathione;	Glutathione - In house impurity
PA 07 12690	S-[2-Hydroxy-1-(4-hydroxyphenyl)ethyl]-L-glutathione	IH	L-γ-Glutamyl-S-[2-hydroxy-1-(4-hydroxyphenyl)ethyl]-L-cysteinylglycine;	25MG,50MG	NA	NA	1309781-40-5	443.47	C18H25N3O8S	NA	No	NA	Glutathione - In house impurity
PA 07 12700	S-[2-Hydroxy-2-(4-hydroxyphenyl)ethyl]-L-glutathione	IH	L-γ-Glutamyl-S-[2-hydroxy-2-(4-hydroxyphenyl)ethyl]-L-cysteinylglycine;	25MG,50MG	NA	NA	1309781-36-9	443.47	C18H25N3O8S	NA	No	NA	Glutathione - In house impurity
PA 07 12710	S-(2-Hydroxypropyl)glutathione	IH	L-γ-Glutamyl-S-(2-hydroxypropyl)-L-cysteinylglycine; N-[N-L-γ-glutamyl-S-(2-hydroxypropyl)-L-cysteinyl]glycine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	0-20°C	85933-29-5	365.4	C13H23N3O7S	White Solid	No	NA	Glutathione - In house impurity
PA 07 12720	S-(N-Methylcarbamoyl)glutathione	IH	N-[N-L-γ-Glutamyl-S-[(methylamino)carbonyl]-L-cysteinyl]glycine;	25MG,50MG	NA	NA	38126-73-7	364.37	C12H20N4O7S	NA	No	NA	Glutathione - In house impurity
PA 07 12730	S-(1-Methyl-2-hydroxyethyl)glutathione	IH	L-γ-Glutamyl-S-(1-methyl-2-hydroxyethyl)-L-cysteinylglycine; N-[N-L-γ-glutamyl-S-(1-methyl-2-hydroxyethyl)-L-cysteinyl]glycine;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	1356019-76-5	365.4	C13H23N3O7S	White Solid	No	NA	Glutathione - In house impurity

PA 07 12740	S-Nitroso-L-glutathione	IH	L-γ-Glutamyl-S-nitroso-L-cysteinyl-glycine; SNOG; GNSO; RVC 588;	25MG,50MG	Amber Vial, Freezer, Under inert atmosphere	-20°C	57564-91-7	336.3	C10H16N4O7S	Pink Solid	No	NA	Glutathione - In house impurity
PA 07 12750	S-(1-Pentyl-5-biotinylamido)glutathione	IH	S-(1-Pentyl-5-biotinylamido)glutathione;	25MG,50MG	Freezer	0-20°C	NA	618.77	C25H42N6O8S2	Off-White Powder	No	NA	Glutathione - In house impurity
PA 07 12760	D,L-Sulforaphane Glutathione	IH	L-γ-Glutamyl-S-[[[4-(methylsulfinyl)butyl]amino]thioxomethyl]-L-cysteinylglycine; SFN-GSH;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	289711-21-3	484.61	C16H28N4O7S3	White Solid	No	NA	Glutathione - In house impurity
PA 07 13000	Glycopyrronium Bromide	API	α-cyclopentylmandelic acid ester with 3-hydroxy-1,1-dimethylpyrrolidinium bromide; 1-methyl-3-pyrrolidyl α-cyclopentylmandelate methobromide; 1-methyl-3-pyrrolidyl α-phenyl-α-cyclopentylglycolate methobromide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	596-51-0	398.33	C19H28BrNO3	White Solid	No	3-(2-phenyl-2-cyclopentylglycoloyloxy)-1,1-dimethylpyrrolidinium bromide; 3-hydroxy-1,1-dimethylpyrrolidinium bromide α-cyclopentylmandelate; AHR-504; Copyrrolate, Gastrodyn; Glycopyrrolate; NSC 250836, NSC 251251; NSC 251252; NVA-237; glycopyrronium bromide;	Glycopyrronium Bromide - API
PA 07 13020	Phenylglyoxylic Acid	Imp B	α-Oxobenzeneacetic Acid; 2-Oxo-2-phenylacetic Acid; 2-Oxo-2-phenylethanoic Acid; Benzoylformic Acid;	25MG,50MG	Refrigerator	0-5°C	611-73-4	150.13	C8H6O3	Off-White to Pale Yellow Solid	No	α-Ketophenylacetic Acid; NSC 28293;	Glycopyrronium Bromide - Impurity B
PA 07 13030	Mandelic Acid	Imp C	α-Hydroxy-Benzeneacetic acid; (RS)-2-Hydroxy-2-phenylacetic Acid; NSC 7925; Paramandelic acid; Phenylglycolic Acid; Phenylhydroxyacetic Acid; Uromaline; dl-Mandelic Acid; α-Hydroxy-α-toluic Acid; α-Hydroxybenzeneacetic Acid; α-Hydroxyphenylacetic Acid;	25MG,50MG	NA	NA	90-64-2	152.15	C8H8O3	NA	No	(RS)-Mandelic Acid; (±)-2-Hydroxy-2-phenylethanoic Acid; (±)-Mandelic Acid; (±)-α-Hydroxybenzeneacetic Acid; (±)-α-Hydroxyphenylacetic Acid; 2-Hydroxy-2-phenylacetic Acid; 2-Phenyl-2-hydroxyacetic Acid; 2-Phenylglycolic Acid; Almond Acid; Amygdalic Acid; DL-Amygdalic Acid; DL-Hydroxy(phenyl)acetic acid; DL-Mandelic acid;	Glycopyrronium Bromide - Impurity C
PA 07 13040	Benzoic Acid	Imp D	Benzenecarboxylic Acid; Benzeneformic Acid; Benzenemethanoic Acid; Tenn-Plas; VevoVitall;	25MG,50MG	NA	NA	65-85-0	122.12	C7H6O2	White to Pale Yellow Solid	No	Carboxybenzene; Dracylic Acid; E 210; HA 1; MENNO-Florades; NSC 149; Phenylcarboxylic Acid; Phenylformic Acid; Purox B; Retarder BA; Retardex; Salvo Liquid; Solvo Powder;	Glycopyrronium Bromide - Impurity D
PA 07 13080	Methyl Benzoylformate	Imp H	Methyl 2-Oxo-2-phenylacetate; Methyl Benzoylformate; Methyl phenylglyoxylate;	25MG,50MG	NA	NA	15206-55-0	164.16	C9H8O3	NA	NA	NA	Glycopyrronium Bromide - Impurity H
PA 07 13100	α-Cyclopentylmandelic acid	Imp J	2-Cyclopentyl-2-hydroxy-2-phenylacetic acid;	25MG,50MG	NA	NA	427-49-6	220.26	C13H16O3	NA	NA	NA	Glycopyrronium Bromide - Impurity J
PA 07 13130	Cyclopentyl Phenyl Ketone	Imp M	Cyclopentylphenylmethanone;	25MG,50MG	NA	NA	5422-88-8	174.24	C12H14O	NA	NA	NA	Glycopyrronium Bromide - Impurity M
PA 07 13510	Cyclopentylphenylmethanol	IH	Cyclopentyl-Phenyl-Methanol; Cyclopentylphenylmethanol; Nsc245102	25MG,50MG	NA	NA	07-01-4397	176.26	C12H16O	NA	NA	NA	Glycopyrronium Bromide - In house impurity
PA 07 14000	Granisetron Hydrochloride	API	1-Methyl-N-[(3-endo)-9-methyl-9-azabicyclo[3.3.1]non-3-yl]-1H-indazole-3-carboxamide Hydrochloride; BRL-43694A; Kytiril;	25MG,50MG	Freezer	0-20°C	107007-99-8	348.87	C18H25ClN4O	White to Off-White Sold	No	NA	Granisetron Hydrochloride - API

PA 07 15000	Griseofulvin	API	(1⬠S,6⬠R)-7-Chloro-2⬠,4,6-trimethoxy-6⬠-methyl-spiro[benzofuran-2(3H),1⬠-[2]cyclohexene]-3,4⬠-dione; Amudane;	25MG,50MG	Freezer	0-20°C	126-07-8	352.77	C17H17ClO6	White Solid	No	Fulcin; Grisovi; (+)-Griseofulvin; Spirofulvin; Sporostatin; Xuanjing;	Griseofulvin - API
PA 07 15510	7-Dechloro Griseofulvin	IH	(1⬠S,6⬠R)-2⬠,4,6-Trimethoxy-6⬠-methylspiro[benzofuran-2(3H),1⬠-[2]cyclohexene]-3,4⬠-dione;	25MG,50MG	Refrigerator	0-5°C	3680-32-8	318.32	C17H18O6	White Solid	No	(1⬠S-trans)-2⬠,4,6-Trimethoxy-6⬠-methylspiro[benzofuran-2(3H),1⬠-[2]cyclohexene]-3,4⬠-dione; 7-Dechlorogriseofulvin; Dechlorogriseofulvin;	Griseofulvin - In house impurity
PA 07 16000	Guaiacol	API	o-Methoxy-phenol; 1-Hydroxy-2-methoxybenzene; 2-Hydroxyanisole; Anastil; Guaiacol; Guaiastil;	25MG,50MG	Amber Vial, Refrigerator, Under inert atmosphere	0-5°C	90-05-1	124.14	C7H8O2	Light Yellowish Orange Oil	No	Methylcatechol; o-Hydroxyanisole; O-Methoxyphenol; NSC 3815;	Guaiacol - API
PA 07 16010	Pyrocatechol	Imp A	1,2-Benzenediol; Pyrocatechol; 1,2-Dihydroxybenzene; 2-Hydroxyphenol; Oxyphenic Acid;	25MG,50MG	Refrigerator	0-5°C	120-80-9	110.11	C6H6O2	White to Pale Brown Solid	Yes	Phthalhydroquinone; Phthalic Alcohol; Pyrocatechin; o-Benzenediol; o-Dihydroxybenzene; o-Dioxybenzene; o-Hydroquinone; o-Hydroxyphenol; o-Phenylenediol; NSC 1573;	Guaiacol - Impurity A
PA 07 16020	Phenol	Imp B	Benzenol; Hydroxybenzene; NSC 36808;	25MG,50MG	NA	NA	108-95-2	94.11	C6H6O	White Solid	Yes	NA	Guaiacol - Impurity B
PA 07 16030	Veratrole	Imp C	1,2-Dimethoxybenzene; 2-Methoxyanisole; o-Hydroquinone Dimethyl Ether; o-Methoxyanisole;	25MG,50MG	Room Temp	0-8°C	91-16-7	138.16	C8H10O	Colourless Oil	No	Catechol Dimethyl Ether; Methylguaiacol; NSC 16934; O,O-Dimethylcatechol; Pyrocatechol Dimethyl Ether; Veratrol; Veratrole; o-Dimethoxybenzene;	Guaiacol - Impurity C
PA 07 16050	Methyl Benzoate	Imp E	Clorius; Methyl Benzenecarboxylate; Methyl Benzoate; NSC 9394; Niobe Oil;	25MG,50MG	NA	NA	93-58-3	136.15	C8H8O2	NA	No	NA	Guaiacol - Impurity E
PA 07 16070	4-Methoxyphenol (Mequinol)	Imp G	4-Methoxyphenol; p-Methoxyphenol; 1-Hydroxy-4-methoxybenzene; 4-MP; BMS 181158; HQMME; Hydroquinone Methyl Ether;	25MG,50MG	Refrigerator	0-5°C	150-76-5	124.14	C7H8O2	White Solid	No	Hydroquinone Monomethyl Ether; Leucobasal; Leucodine B; MEHQ; MQ-F; Mechinolum; Mequinol; NSC 4960; Novo-Dermoquinona; PMF; p-Guaiacol; p-Hydroxyanisol; p-Hydroxyanisole; p-Hydroxymethoxybenzene; p-Methoxyphenol;	Guaiacol - Impurity G
PA 07 16080	3-Methoxyphenol	Imp H	1-Hydroxy-3-methoxybenzene; 3-Hydroxyanisole; NSC 21735; Resorcinol Methyl Ether;	25MG,50MG	Freezer	0-20°C	150-19-6	124.14	C7H8O2	Clear Yellow Oil	Yes	m-Guaiacol; m-Hydroxyanisol; m-Hydroxyanisole; m-Methoxyphenol;	Guaiacol - Impurity H
PA 07 17000	Guaifenesin	API	3-(o-Methoxyphenoxy)-1,2-propanediol; Glycerol guaiacolate; Guaiacol glyceryl ether;	25MG,50MG	Refrigerator	0-5°C	93-14-1	198.22	C10H14O4	White Solid	No	NA	Guaifenesin - API
PA 07 17020	2-(2-methoxyphenoxy)propane-1,3-diol (B-isomer)	Imp B	2-(2-Methoxyphenoxy)-1,3-propanediol; 2-(o-Methoxyphenoxy)-1,3-propanediol;	25MG,50MG	NA	NA	14007-09-1	198.22	C10H14O4	NA	No	NA	Guaifenesin - Impurity B
PA 07 17030	Bisether	Imp C	1,1-oxybis[3-(2-methoxyphenoxy)propane]-2-ol;	25MG,50MG	NA	NA	NA	378.42	C20H26O7	NA	No	NA	Guaifenesin - Impurity C
PA 08 01000	Halobetasol	API	(6α,11β,16β)-21-chloro-6,9-difluoro-11,17-dihydroxy-16-methyl-Pregna-1,4-diene-3,20-dione; Ulobetasol;	25MG,50MG	NA	NA	98651-66-2	428.9	C22H27ClF2O4	NA	No	NA	Halobetasol - API

PA 08 01020	21-Acetate 17-propionate diflorasone	Imp B	21-Acetate 17-propionate diflorasone;	25MG,50MG	NA	NA	79861-38-4	508.55	C27H34F2O7	NA	NA	NA	Halobetasol - Impurity B
PA 08 02000	Halofantrine Hydrochloride	API	1,3-Dichloro- α -[2-(dibutylamino)ethyl]-6-(trifluoromethyl)-9-phenanthrenemethanol; (+/-)-Halofantrine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	36167-63-2	536.88	C26H31Cl3F3NO	White Solid	No	Halfan Hydrochloride; SKF 102886; WR 171669;	Halofantrine Hydrochloride - API
PA 08 03000	Haloperidol	API	4-[4-(4-Chlorophenyl)-4-hydroxy-1-piperidinyl]-1-(4-fluorophenyl)-1-butanone; R-1625; Aloperidin; Bioperidolo; Brotopon; Dozic; Einalon S;	25MG,50MG	Freezer	0-20°C	52-86-8	375.86	C21H23ClFNO2	White Solid	Yes	NA	Haloperidol - API
PA 08 03010	1-(4-Fluorophenyl)-4-(4-hydroxy-4-phenyl-1-piperidinyl)-1-butanone	Imp A	1-(4-Fluorophenyl)-4-(4-hydroxy-4-phenyl-1-piperidinyl)-1-butanone;	25MG,50MG	NA	NA	NA	341.42	C21H24FNO2	NA	NA	NA	Haloperidol - Impurity A
PA 08 03510	4-Dechloro-4-(3-chlorophenyl) Haloperidol	IH	4-[4-(3'-Chlorobiphenyl-4-yl)-4-hydroxypiperidin-1-yl]-1-(4-fluorophenyl)butan-1-one;	25MG,50MG	NA	NA	NA	451.96	C27H27ClFNO2	NA	No	NA	Haloperidol - In house impurity
PA 08 03520	4-Dechloro-4-(4-chlorophenyl) Haloperidol	IH	4-[4-(4'-Chlorobiphenyl-4-yl)-4-hydroxypiperidin-1-yl]-1-(4-fluorophenyl)butan-1-one;	25MG,50MG	NA	NA	NA	451.96	C27H27ClFNO2	NA	No	NA	Haloperidol - In house impurity
PA 08 03530	4-Defluoro-2-fluoro Haloperidol	IH	4-[4-(4-Chlorophenyl)-4-hydroxy-1-piperidinyl]-1-(2-fluorophenyl)-1-butanone;	25MG,50MG	NA	NA	1391052-53-1	375.86	C21H23ClFNO2	NA	No	NA	Haloperidol - In house impurity
PA 08 03540	3-Ethyl Haloperidol	IH	4-[4-(4-Chlorophenyl)-4-hydroxy-1-piperidinyl]-1-(3-ethyl-4-fluorophenyl)-1-butanone;	25MG,50MG	NA	NA	1391052-87-1	403.92	C23H27ClFNO2	NA	No	NA	Haloperidol - In house impurity
PA 08 03550	Haloperidol β -D-Glucuronide	IH	4-(4-Chlorophenyl)-1-[4-(4-fluorophenyl)-4-oxobutyl]-4-piperidinyl β -D-Glucopyranosiduronic Acid; Haloperidol Glucuronide;	25MG,50MG	NA	NA	100442-88-4	551.99	C27H31ClFNO8	NA	No	NA	Haloperidol - In house impurity
PA 08 03560	Haloperidol Decanoate	IH	Decanoic Acid 4-(4-Chlorophenyl)-1-[4-(4-fluorophenyl)-4-oxobutyl]-4-piperidinyl Ester; Haldol Decanoate; Halomonth;	25MG,50MG	Room Temp	0-8°C	74050-97-8	530.11	C31H41ClFNO3	White Solid	No	KD 136; KD 16; Neoperidole; R 13762;	Haloperidol - In house impurity
PA 08 03570	Reduced Haloperidol	IH	4-(4-Chlorophenyl)- α -(4-fluorophenyl)-4-hydroxy-1-piperidinebutanol; R 2572;	25MG,50MG	Refrigerator	0-5°C	34104-67-1	377.88	C21H25ClFNO2	White Solid	Yes	NA	Haloperidol - In house impurity

PA 08 04000	Harpagoside	API	Harpagoside;	25MG,50MG	NA	NA	19210-12-9	494.5	C24H30O11	Off-White Crystalline	NA	NA	Harpagoside - API
PA 08 04510	Methyl trans-Cinnamate	IH	Methyl trans-Cinnamate;	25MG,50MG	NA	NA	1754-62-7	162.19	C10H10O2	NA	NA	NA	Harpagoside - In house impurity
PA 08 05000	Heptaminol Hydrochloride	API	6-Amino-2-methyl-2-heptanol hydrochloride, Heptaminol hydrochloride;	25MG,50MG	NA	NA	543-15-7	181.70	C8H20ClNO	NA	NA	NA	Heptaminol Hydrochloride - API
PA 08 06000	Hesperetin	API	(2S)-2,3-Dihydro-5,7-dihydroxy-2-(3-hydroxy-4-methoxyphenyl)-4H-1-benzopyran-4-one; 3,5,7-Trihydroxy-4-methoxy-flavanone;	25MG,50MG	Freezer	0-20°C	520-33-2	302.28	C16H14O6	Beige to Light Brown Solid	No	Eriodictyol 4-Monomethyl Ether; 4'-Methoxy-3',5,7-trihydroxyflavanone; NSC 57654;	Hesperetin - API
PA 08 06510	Hesperetin 3'-O-β-D-Glucuronide	IH	(S)-5-(3,4-Dihydro-5,7-dihydroxy-4-oxo-2H-1-benzopyran-2-yl)-2-methoxyphenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	150985-66-3	478.4	C22H22O12	NA	No	NA	Hesperetin - In house impurity
PA 08 06520	Hesperetin 3,4-Diacetate	IH	5-(Acetyloxy)-2-[3-(acetyloxy)-4-methoxyphenyl]-2,3-dihydro-7-hydroxy-4H-1-benzopyran-4-one; Hesperetin 3',5-di-O-Acetyl;	25MG,50MG	NA	NA	147711-15-7	386.35	C20H18O8	White Powder	No	NA	Hesperetin - In house impurity
PA 08 06530	Hesperetin Triacetate	IH	(S)-5,7-Bis(acetyloxy)-2-[3-(acetyloxy)-4-methoxyphenyl]-2,3-dihydro-4H-1-benzopyran-4-one; Hesperetin Triacetate; Tri-O-acetylhesperetin;	25MG,50MG	Refrigerator	0-5°C	73489-97-1	428.39	C22H20O9	Pale Yellow Solid	No	NA	Hesperetin - In house impurity
PA 08 06540	Hesperetin 3',7-Diglucuronide	IH	Hesperetin 3',7-Diglucuronide;	25MG,50MG	NA	NA	NA	654.53	C28H30O18	NA	No	NA	Hesperetin - In house impurity
PA 08 06550	Hesperetin 5,7-Diglucuronide	IH	Hesperetin 5,7-Diglucuronide;	25MG,50MG	NA	NA	NA	654.53	C28H30O18	NA	No	NA	Hesperetin - In house impurity
PA 08 07000	Hexylresorcinol	API	4-hexylbenzene-1,3-diol;	25MG,50MG	NA	NA	136-77-6	194.27	C12H18O2	NA	NA	NA	Hexylresorcinol - API
PA 08 07010	Phenol	Imp A	Carbolic acid, benzenol; phenylic acid; hydroxybenzene; phenic acid;	25MG,50MG	NA	NA	108-95-2	94.11	C6H6O	Transparent crystalline solid	NA	NA	Hexylresorcinol - Impurity A
PA 08 07020	Resorcinol	Imp B	1,3-Benzenediol; 1,3-Dihydroxybenzene; 3-Hydroxyphenol; Resorcin;	25MG,50MG	Amber Vial, Refrigerator, Under Inert Atmosphere	0-5°C	108-46-3	110.11	C6H6O2	White Solid	Yes	Rezorsine; Rodol RS; m-Benzenediol; m-Dihydroxybenzene; m-Hydroquinone; m-Hydroxyphenol; m-Phenylenediol;	Hexylresorcinol - Impurity B

PA 08 08000	Homatropine Methylbromide	API	(3-endo)-3-[(2-Hydroxy-2-phenylacetyl)oxy]-8,8-dimethyl-8-azoniabicyclo[3.2.1]octane Bromide; 3α-Hydroxy-8-methyl-1αH,5αH-tropanium Bromide Mandelate; 8-Methylhomatropinium Bromide; Arkitropin; Camatropine; Esopin; Helbatropin; Homapin; Homatrocet; Homatromide; Homatropil;	25MG,50MG	NA	NA	80-49-9	370.28	C17H24BrNO3	NA	No	Homatropine Methobromide; Homolone; Malcotran; Mesopin; Methatropin; Methatropine; Methylhomatropine Bromide; Methylhomatropine Hydrobromide; Methylhomatropinium Bromide; NSC 34399; Novatrin; Novatrine; Novatropin; Novatropine; Sed-Tems; Sethyl; Tropinium methobromide Mandelate;	Homatropine Methylbromide - API
PA 08 08030	(2RS)-2-Hydroxy-2-phenylacetic Acid	Imp C	α-Hydroxy-Benzeneacetic acid; (RS)-2-Hydroxy-2-phenylacetic Acid; (RS)-Mandelic Acid; (±)-2-Hydroxy-2-phenylethanoic Acid; (±)-Mandelic Acid; (±)-α-Hydroxybenzeneacetic Acid; (±)-α-Hydroxyphenylacetic Acid; 2-Hydroxy-2-phenylacetic Acid; 2-Phenyl-2-hydroxyacetic Acid; α-Hydroxyphenylacetic Acid; Mandelic Acid;	25MG,50MG	NA	NA	90-64-2	152.15	C8H8O3	NA	No	2-Phenylglycolic Acid; Almond Acid; Amygdalic Acid; DL-Amygdalic Acid; DL-Hydroxy(phenyl)acetic acid; DL-Mandelic acid; NSC 7925; Paramandelic acid; Phenylglycolic Acid; Phenylhydroxyacetic Acid; Uromaline; dl-Mandelic Acid; α-Hydroxy-α-toluic Acid; α-Hydroxybenzeneacetic Acid;	Homatropine - Impurity C
PA 08 08060	Methyl Mandelate	Imp F	Methyl DL-mandelate; Methyl (2RS)-2-Hydroxy-2-phenylacetate;	25MG,50MG	NA	NA	4358-87-6	166.17	C9H10O3	Beige Powder	NA	NA	Homatropine - Impurity F
PA 08 09000	Homovanillic Acid	API	4-Hydroxy-3-(methoxy)benzeneacetic Acid; 4-Hydroxy-3-(methoxy)phenylacetic Acid; 3-(Methoxy)-4-hydroxyphenylacetic Acid; NSC 16682; Vanilacetic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	306-08-1	182.17	C9H10O4	Off-White to Light Grey Solid	No	NA	Homovanillic Acid - API
PA 08 09510	Homovanillic Acid Sulfate Sodium Salt	IH	3-Methoxy-4-(sulfoxy)-benzeneacetic Acid Disodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	38339-06-9	306.2	C9H8Na2O7S	White to Light Yellow Solid	No	NA	Homovanillic Acid - In house impurity
PA 08 09520	3-Hydroxy-4-methoxyphenylacetic Acid	IH	3-Hydroxy-4-methoxybenzeneacetic Acid; 4-Methoxy-3-hydroxyphenylacetic Acid;	25MG,50MG	Refrigerator	0-5°C	1131-94-8	182.17	C9H10O4	Pale Beige Solid	No	Homoisovanillic Acid; Isohomovanillic Acid;	Homovanillic Acid - In house impurity
PA 08 09530	α,4-Di-O-acetyl Vanillylmandelic Acid Ethyl Ester	IH	4-Hydroxy-3-methoxy-mandelic Acid Ethyl Ester Diacetate; α,4-Diacetoxy-3-methoxy-benzeneacetic Acid Ethyl Ester;	25MG,50MG	NA	NA	NA	310.3	C15H18O7	Colourless Oil	No	NA	Homovanillic Acid - In house impurity
PA 08 10000	Hydralazine	API	1-Hydrazinophthalazine; 1(2H)-Phthalazinone Hydrazone; 1-Phthalazinylhydrazine; Apresolin; Apresoline; Aprestin;	25MG,50MG	NA	NA	86-54-4	160.18	C8H8N4	NA	No	Aprezolin; Ba 5968; C 5968; Ciba 5968; Hidralazin; Hipoftalin; Hydralazin; Hypophthalin; NSC 126699;	Hydralazine - API
PA 08 10510	1-Chlorophthalazine	IH	1-Chloro-phthalazine; NSC 71104;	25MG,50MG	Freezer	-20°C	5784-45-2	164.59	C8H5ClN2	Yellow to Brown Solid	Yes	NA	Hydralazine - In house impurity
PA 08 10520	1-Hydroxyphthalazine	IH	Phthalazin-1(2H)-one; Phthalazin-1-one; 1-Phthalazinol; phthalazin-1-ol;	25MG,50MG	NA	NA	119-39-1	146.15	C8H6N2O	NA	NA	NA	Hydralazine - In house impurity
PA 08 10530	S-Triazolo [3,4-a] phthalazine	IH	1,2,4-Triazolo[3,4-a]phthalazine; NSC 116341;	25MG,50MG	Refrigerator	0-5°C	234-80-0	170.17	C9H6N4	White to Off-White Solid	No	NA	Hydralazine - In house impurity
PA 08 10540	3-Methyl-1,2,4-triazolo [3,4-a] phthalazine	IH	3-Methyl-s-triazolo[3,4-a]phthalazine; 3-Methyltriazolo[3,4-a]phthalazine; MTP; NSC 116346;	25MG,50MG	Freezer	0-20°C	20062-41-3	184.2	C10H8N4	Yellow Solid	No	NA	Hydralazine - In house impurity
PA 08 11000	Hydrochlorothiazide	API	6-Chloro-3,4-dihydro-2H-1,2,4-benzothiadiazine-7-sulfonamide 1,1-Dioxide; Aquarius; Brenil; Cidrex;	25MG,50MG	Freezer	0-20°C	58-93-5	297.74	C7H8ClN3O4S2	White Solid	No	Dihydrochlorothiazide; Dichlotride; Diurizid; Drenol; Hydrochlortiazid; Hydrex; Oretic; Pantemon; Thiuretic;	Hydrochlorothiazide - API

PA 08 11010	Chlorothiazide	Imp A	6-Chloro-7-sulfamyl-1,2,4-benzothiadiazine-1,1-dioxide; 6-Chloro-2H-1,2,4-benzothiadiazine-7-sulfonamide 1,1-dioxide;	25MG,50MG	Refrigerator	0-5°C	58-94-6	295.72	C7H6ClN3O4S2	White to Off-White Solid	No	Chlorthiazide;Chlotride;Diuril;Saluric; Urinex;	Hydrochlorothiazide - Impurity A
PA 08 11020	Salamide	Imp B	4-Amino-6-chloro-1,3-benzenedisulfonamide; 4-Amino-6-chloro-m-benzenedisulfonamide; 3-Chloro-4,6-disulfamoylaniline;	25MG,50MG	Refrigerator	0-5°C	121-30-2	285.73	C6H8ClN3O4S2	Off-White to Light Brown Solid	No	5-Chloro-2,4-disulfamoylaniline; Chloraminophenamide; Chloroaminophenamide; Idorese; Salamid; Salamide; NSC 93772; USP Benzothiadiazine Related Compound A;	Hydrochlorothiazide - Impurity B
PA 08 12000	Hydrocodone Hydrogen Tartrate 2.5-Hydrate	API	Hydrocodone bitartrate salt hemi(pentahydrate);	25MG,50MG	NA	NA	34195-34-1	494.49	C18H21NO3 . C4H6O6 . 2.5H2O	NA	NA	NA	Hydrocodone Hydrogen Tartrate 2.5-Hydrate - API
PA 08 12010	Morphine Hemisulphate Pentahemihydrate	Imp A	Morphine Hemisulphate Pentahemihydrate;	25MG,50MG	NA	NA	6211-15-0	758.83	C34H40N2O10S . 5H2O	NA	NA	Dihydrocodeine Hydrogen Tartrate Imp. B (EP) as Hemisulphate Pentahemihydrate, Ethylmorphine Hydrochloride Imp. B (EP) as Hemisulphate Pentahemihydrate, Pholcodine Imp. A (EP) as Hemisulphate Pentahemihydrate, Hydromorphone Hydrochloride Imp. C (EP) as Hemisulphate Pentahemihydrate, Codeine Imp. B (EP) as Hemisulphate Pentahemihydrate;	Hydrocodone Hydrogen Tartrate 2.5-Hydrate - Impurity A
PA 08 12030	Codeine Phosphate Hemihydrate	Imp C	Codeine Phosphate Hemihydrate;	25MG,50MG	NA	NA	41444-62-6	812.73	2C18H21NO3 . H2O . 2H3O4P	NA	NA	Dihydrocodeine Hydrogen Tartrate Imp. A (EP) as Phosphate Hemihydrate, Ethylmorphine Hydrochloride Imp. C (EP) as Phosphate Hemihydrate, Pholcodine Imp. B (EP) as Phosphate Hemihydrate, Morphine Sulphate Imp. A (EP) as Phosphate Hemihydrate, Morphine Hydrochloride Imp. A (EP) as Phosphate Hemihydrate;	Hydrocodone Hydrogen Tartrate 2.5-Hydrate - Impurity C
PA 08 12040	Oxycodone Hydrochloride	Imp D	4,5alpha-Epoxy-14-hydroxy-3-methoxy-17-methylmorphinan-6-one Hydrochloride;	25MG,50MG	NA	NA	124-90-3	351.82	C18H22ClNO4	NA	NA	Oxycodone Hydrochloride, Hydrocodone Hydrogen Tartrate 2.5-Hydrate Imp. D (EP) as Hydrochloride;	Hydrocodone Hydrogen Tartrate 2.5-Hydrate - Impurity D
PA 08 12050	Codeinone	Imp E	7,8-Didehydro-4,5alpha-epoxy-3-methoxy-17-methylmorphinan-6-one;	25MG,50MG	NA	NA	467-13-0	297.35	C18H19NO3	NA	NA	NA	Hydrocodone Hydrogen Tartrate 2.5-Hydrate - Impurity E
PA 08 12060	O-Methylcodeine	Imp F	7,8-Didehydro-4,5alpha-epoxy-3,6alpha-dimethoxy-17-methylmorphinan;	25MG,50MG	NA	NA	2859-16-7	313.39	C19H23NO3	NA	NA	Methylcodeine, Codeine Imp. A	Hydrocodone Hydrogen Tartrate 2.5-Hydrate - Impurity F
PA 08 12080	Benzophenone	Imp H	Diphenylmethanone; Adjutan 6016; BLS 531; Benzoylbenzene;	25MG,50MG	Room Temp	0-8°C	119-61-9	182.22	C13H10O	White to Off-White Solid	No	Benzoylbenzene; Darocur BP; Diphenyl Ketone; Kayacure BP; Kayacure BP 100; Lowlite 24; NSC 8077; Phenyl Ketone; Runtecure 1020; Speedcure BP; α-Oxodiphenylmethane; α-Oxoditane;	Hydrocodone Hydrogen Tartrate 2.5-Hydrate - Impurity H
PA 08 13000	Hydrocortisone	API	Cortisol; (11β)-11,17,21-Trihydroxy-pregn-4-ene-3,20-dione; Cortisol; 11β,17,21-Trihydroxypregn-4-ene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	50-23-7	362.46	C21H30O5	White Solid	No	17-Hydroxycorticosterone; 17α-Hydroxycorticosterone; NSC 10483;	Hydrocortisone - API
PA 08 13010	Prednisolone	Imp A	(11β)-11,17,21-Trihydroxy-pregna-1,4-diene-3,20-dione; Metacortandralone; Delta F; Delta1-Hydrocortisone; Hydroretrocortine;	25MG,50MG	Freezer	0-20°C	50-24-8	360.44	C21H28O5	White Solid	No	Codelcortone; Decaprednil; Predonine;	Hydrocortisone - Impurity A

PA 08 13020	Cortisone	Imp B	17,21-Dihydroxy-pregn-4-ene-3,11,20-trione; 17-Hydroxy-11-dehydrocorticosterone;	25MG,50MG	Freezer	0-20°C	53-06-5	360.44	C21H28O5	White to Off-White Solid	No	11-Dehydro-17-hydroxycorticosterone; Adrenalex; Compound E; Cortisate; Cortivite; Cortogen; Cortone; NSC 9703;	Hydrocortisone - Impurity B
PA 08 13030	Hydrocortisone 21-Acetate	Imp C	21-Acetoxy-11β,17-dihydroxypregn-4-ene-3,20-dione; Cortisol Acetate;	25MG,50MG	Refrigerator	0-5°C	50-03-3	404.5	C23H32O6	White to Off-White Solid	No	17-Hydroxycorticosterone 21-Acetate; Abbocort; Bambicort; Colifoam; Lanacort; NSC 741; Pabracort; Sigmacort; Velopural; Wycort;	Hydrocortisone - Impurity C
PA 08 13040	6β-Hydroxy Cortisol	Imp D	(6β,11β)-6,11,17,21-Tetrahydroxypregn-4-ene-3,20-dione; 6β,17-Dihydroxycorticosterone;	25MG,50MG	Refrigerator	0-5°C	53-35-0	378.46	C21H30O6	Off-White to Pale Yellow Solid	No	6β,11β,17α,21-Tetrahydroxypregn- 4-en-3,20-dione; NSC 76163;	Hydrocortisone - Impurity D
PA 08 13060	11-Deoxy Cortisol	Imp F	11-Deoxy-17-hydroxycorticosterone; 17,21-Dihydroxypregn-4-en-3,20-dione; 4-Pregnene-17α,21-diol-3,20-dione; Cortexolone;	25MG,50MG	Freezer	0-20°C	152-58-9	346.46	C21H30O4	White to Off-White Solid	No	Cortifen; NSC 18317; Reichstein S; Reichstein's Compound S; SKF 3050;	Hydrocortisone - Impurity F
PA 08 14000	Hydrocortisone Acetate	API	21-Acetoxy-11β,17-dihydroxypregn-4-ene-3,20-dione; Cortisol Acetate;	25MG,50MG	Refrigerator	0-5°C	50-03-3	404.5	C23H32O6	White to Off-White Solid	No	17-Hydroxycorticosterone 21-Acetate; Abbocort; Bambicort; Colifoam; Lanacort; NSC 741; Pabracort; Sigmacort; Velopural; Wycort;	Hydrocortisone Acetate - API
PA 08 14010	Hydrocortisone	Imp A	(11β)-11,17,21-Trihydroxy-pregn-4-ene-3,20-dione; Cortisol; 11β,17,21-Trihydroxypregn-4-ene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	50-23-7	362.46	C21H30O5	White Solid	No	17-Hydroxycorticosterone; 17α-Hydroxycorticosterone; NSC 10483;	Hydrocortisone Acetate - Impurity A
PA 08 14030	Prednisolone Acetate	Imp C	(11β)-21-(Acetyloxy)-11,17-dihydroxypregna-1,4-diene-3,20-dione; 11β,17α,21-Trihydroxypregna-1,4-diene-3,20-dione 21-acetate;	25MG,50MG	Refrigerator	0-5°C	52-21-1	402.48	C23H30O6	White Solid	No	21-(Acetoxy)- 11β,17α-dihydroxypregna-1,4-diene-3,20-dione; Cormalone; Cortipred; Deltilen; Econopred; Falcon; Meticortelone Acetate; Predalone 50; Prediacortin; Predicort; Prednelan N; Prednidoren; Prenema; Supercortyl;	Hydrocortisone Acetate - Impurity C
PA 08 14040	Cortisone Acetate	Imp D	17,21-Dihydroxypregn-4-ene-3,11,20-trione 21 acetate; Cortone 21-Acetate; 21-Acetoxy-17α-hydroxy-3,11,20-triketopregnene-4;	25MG,50MG	Refrigerator	0-5°C	50-04-4	402.48	C23H30O6	Off-White Solid	No	Cortone Acetate; 21-Acetoxy-17α-hydroxypregn-4-ene-3,11,20-trione; Irisone acetate; NSC 49420; 4-Pregnene-17a,21-diol-3,11,20-trione 21-Acetate; Adreson; Artriona; Biocort Acetate; Compound E Acetate; Corlin; Cortadren; Cortelan; Cortistab; Cortisyl; Cortisyl Artriona; Incortin; Ricortex; Scheroson	Hydrocortisone Acetate - Impurity D
PA 08 15000	Hydrocortisone butyrate	API	(11β)-11,21-dihydroxy-17-(1-oxobutoxy)-pregn-4-ene-3,20-dione; 17-Butyrate Cortisol; 4-Pregnene-11β,21-dihydroxy-17α-butyryloxy-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	13609-67-1	432.55	C25H36O6	White Solid	No	Alfason; Hydrocortisone 17-Butyrate; Hydrocortisone 17α-Butyrate; Laticort; Locoid; Plancol;	Hydrocortisone butyrate - API
PA 08 16000	Hydrocortisone Hydrogen Succinate	API	11β,17α,21-Trihydroxy-4-pregnene-3,20-dione 21-hemisuccinate; Cortisol 21-hemisuccinate; Hydrocortisone 21-hemisuccinate;	25MG,50MG	NA	NA	2203-97-6	462.53	C25H34O8	NA	NA	NA	Hydrocortisone Hydrogen Succinate - API
PA 08 17000	Hydromorphone Hydrochloride	API	(5α)-4,5-epoxy-3-hydroxy-17-methyl-morphinan-6-one hydrochloride;	25MG,50MG	NA	NA	71-68-1	321.8	C17H20ClNO3	NA	NA	NA	Hydromorphone Hydrochloride - API

PA 08 17030	Morphine Hydrochloride Trihydrate	Imp C	Morphine Hydrochloride Trihydrate;	25MG,50MG	NA	NA	6055-06-7	375.84	C17H19NO3 . ClH . 3H2O	NA	NA	Hydrocodone Hydrogen Tartrate 2.5-Hydrate Imp. A (EP) as Hydrochloride Trihydrate, Dihydrocodeine Hydrogen Tartrate Imp. B (EP) as Hydrochloride Trihydrate, Ethylmorphine Hydrochloride Imp. B (EP) as Hydrochloride Trihydrate, Pholcodine Imp. A (EP) as Hydrochloride Trihydrate, Apomorphine Hydrochloride Imp. B (EP) as Hydrochloride Trihydrate, Codeine Imp. B (EP) as Hydrochloride Trihydrate	Hydromorphone Hydrochloride - Impurity C
PA 08 18000	Hydroxy Bupropion	API	2-Hydroxy-2-(3'-chlorophenyl)-3,5,5-trimethylmorpholine; 2-(3-Chlorophenyl)-3,5,5-trimethyl-2-morpholinol; Bupropion morpholinol;	25MG,50MG	Freezer	0-20°C	357399-43-0	255.74	C13H18ClNO2	Off-White to Pale Yellow Solid	No	NA	Hydroxy Bupropion - API
PA 08 18510	4-Fluorohydroxy Bupropion	IH	1-(4-Fluorophenyl)-2-[(2-hydroxy-1,1-dimethylethyl)amino]-1-propanone;	25MG,50MG	NA	NA	1076198-13-4	239.29	C13H18FNO2	NA	No	NA	Hydroxy Bupropion - In house impurity
PA 08 18520	(R,R)-Hydroxy Bupropion	IH	(2R,3R)-2-(3-Chlorophenyl)-3,5,5-trimethyl-2-morpholinol; (2R-cis)-2-(3-Chlorophenyl)-3,5,5-trimethyl-2-morpholinol;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	192374-15-5	255.74	C13H18ClNO2	Off-White to Pale Yellow Solid	No	(-)-(2R,3R)-2-(3-Chlorophenyl)-3,5,5-trimethyl-2-morpholinol;	Hydroxy Bupropion - In house impurity
PA 08 18530	(S,S)-Hydroxy Bupropion	IH	(2S,3S)-2-(3-Chlorophenyl)-3,5,5-trimethyl-2-morpholinol; Radafaxine; (2S-cis)-2-(3-Chlorophenyl)-3,5,5-trimethyl-2-morpholinol;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	192374-14-4	255.74	C13H18ClNO2	Light Beige Solid	No	(+)-(2S,3S)-2-(3-Chlorophenyl)-3,5,5-trimethyl-2-morpholinol; GW 353162;	Hydroxy Bupropion - In house impurity
PA 08 19000	Hydroxychloroquine Sulfate	API	2-[[4-[(7-Chloro-4-quinoliny)amino]penty]ethylamino]ethanol Sulfate;	25MG,50MG	Refrigerator	0-5°C	747-36-4	433.95	C18H28ClN3O5S	White Solid	No	7-Chloro-4-[4-[ethyl(2-hydroxyethyl)amino]-1-methylbutylamino]-quinoline Sulfate; Ercoquin; Plaquenil Sulfate; Quensyl;	Hydroxychloroquine Sulfate - API
PA 08 20000	Hydroxyethyl Salicylate	API	Ethylene glycol monosalicylate; Salicylic acid ethylene glycol ester;	25MG,50MG	NA	NA	87-28-5	182.17	C9H10O4	NA	NA	NA	Hydroxyethyl Salicylate - API
PA 08 20010	Salicylic Acid	Imp A	2-Hydroxybenzoic Acid; 2-Carboxyphenol; 2-Hydroxybenzenecarboxylic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	69-72-7	138.12	C7H6O3	White Solid	No	2-Hydroxybenzoic Acid; o-Carboxyphenol; o-Hydroxybenzoic Acid; Rutranex; Saligel; Saloniil; Salvona Nanosal; Stri-Dex; Trans-Ver-Sal; Verrugon;	Hydroxyethyl Salicylate - Impurity A
PA 08 21000	Hydroxyzine Hydrochloride	API	2-[2-[4-[(4-Chlorophenyl)-phenylmethyl]-1-piperazinyl]ethoxy]ethanol Dihydrochloride; Alamon; Atarax;	25MG,50MG	Refrigerator	0-5°C	2192-20-3	447.83	C21H29Cl3N2O2	White Solid	No	Aterax; Durrax; Orgatrax; Quiess;	Hydroxyzine Hydrochloride - API
PA 08 21010	1-[(4-Chlorophenyl)phenylmethyl]piperazine	Imp A	1-(p-Chloro- α -phenylbenzyl)piperazine; 4-(4-Chlorobenzhydryl)piperazine; N-(4-Chlorobenzhydryl)piperazine;	25MG,50MG	Refrigerator	0-5°C	303-26-4	286.8	C17H19ClN2	Off-White to Tan Solid	No	Norchlorcyclizine; NSC 86164; Hydroxyzine Related Compound A	Hydroxyzine Hydrochloride - Impurity A
PA 08 21020	Decloxizine Dihydrochloride	Imp B	2-[2-[4-(Diphenylmethyl)-1-piperazinyl]ethoxy]ethanol Hydrochloride;	25MG,50MG	NA	NA	13073-96-6	413.38	C21H30Cl2N2O2	NA	No	1-[2-(2-Hydroxyethoxy)ethyl]-4- α -phenylbenzyl-diethylenediamine Dihydrochloride; Autokar; Hydroxydiethylphenamine; Rescupal; UCB 1402;	Hydroxyzine Hydrochloride - Impurity B
PA 08 22000	Hymecromone	API	7-Hydroxy-4-methylcoumarin; 7-Hydroxy-4-methyl-2H-1-benzopyran-2-one;	25MG,50MG	Freezer	0-20°C	90-33-5	176.17	C10H8O3	Off-White to Yellow Solid	No	7-Hydroxy-4-methyl-coumarin; 7-Hydroxy-4-methyl-2-chromenone; 7-Hydroxy-4-methyl-2-oxo-3-chromene; 7-Hydroxy-4-methyl-2H-1-benzopyran-2-one; NSC 19026; NSC 9408; Omega 127; Pilot 447; β -Methylumbelliferone	Hymecromone - API

PA 08 22010	Resorcinol	Imp A	1,3-Benzenediol; 1,3-Dihydroxybenzene; 3-Hydroxyphenol; Resorcin; Rezorsine;	25MG,50MG	Amber Vial, Refrigerator, Under Inert Atmosphere	0-5°C	108-46-3	110.11	C6H6O2	White Solid	Yes	Rodol RS; m-Benzenediol; m-Dihydroxybenzene; m-Hydroquinone; m-Hydroxyphenol; m-Phenylenediol	Hymecromone - Impurity A
PA 08 22510	2,4-Dihydroxyacetophenone	IH	1-(2,4-Dihydroxyphenyl)ethanone; 1-Acetylbenzene-2,4-diol; Resacetophenone; Resoacetophenone; β-Resacetophenone;	25MG,50MG	Refrigerator	0-5°C	89-84-9	152.15	C8H8O3	White Solid	No	4-Acetyl-1,3-benzenediol; 4-Acetylresorcinol; NSC 10883; NSC 37559;	Hymecromone - In house impurity
PA 08 22520	Hymecromone Acetate	IH	Hymecromone Acetate;	25MG,50MG	NA	NA	2747-05-9	218.21	C12H10O4	Powder	NA	NA	Hymecromone - In house impurity
PA 08 23000	Hyoscine Butylbromide	API	(-)-N-Butylscopolamine bromide; (-)-Scopolamine N-butyl bromide; Hyoscine N-butyl bromide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	149-64-4	440.37	C21H30BrNO4	White Solid	No	7(S)-(1α,2β,4β,5α,7β)]-9-Butyl-7-(3-hydroxy-1-oxo-2-phenylpropoxy)-9-methyl-3-oxa-9-azoniatricyclo[3.3.1.02,4]nonane Bromide;(-)-Scopolamine Butylbromide; Amisepan; Buscopan; N-Butylhyoscinium Bromide; Stibron; Tirantil; Hyoscine Butyl Bromide	Hyoscine Butylbromide - API
PA 08 23010	Hyoscine Hydrobromide Trihydrate	Imp A	(αS)-α-(Hydroxymethyl)benzeneacetic Acid; Hyoscine Hydrobromide Trihydrate; (1α,2β,4β,5α,7β)-9-Methyl-3-oxa-9-azatricyclo[3.3.1.02,4]non-7-yl Ester Hydrobromide Trihydrate;	25MG,50MG	Freezer	0-20°C	6533-68-2	438.31	C17H28BrNO7	White to Off-White Solid	Yes	Scopolammonium Bromide Trihydrate;	Hyoscine Butylbromide - Impurity A
PA 08 23020	Tropic Acid	Imp B	α-(Hydroxymethyl)-benzeneacetic Acid; (±)-Tropic Acid; (±)-2-Phenyl-3-hydroxypropionic Acid;	25MG,50MG	Room Temp	0-8°C	529-64-6	166.17	C9H10O3	White Solid	No	(±)-3-Hydroxy-2-phenylpropionic Acid; 2-Phenyl-3-hydroxypropanoic Acid; 2-Phenyl-3-hydroxypropionic Acid; 2-Phenylhydracrylic Acid; 3-Hydroxy-2-phenylpropionic Acid; DL-Tropic Acid; NSC 20990; Tropic Acid;	Hyoscine Butylbromide - Impurity B
PA 08 24000	Hyoscine Hydrobromide	API	(αS)-α-(Hydroxymethyl)benzeneacetic Acid; Scopine tropate;	25MG,50MG	Freezer	0-20°C	6533-68-2	438.31	C17H28BrNO7	White to Off-White Solid	Yes	(αS)-α-(Hydroxymethyl)benzeneacetic Acid; Hyoscine Hydrobromide Trihydrate, (1α,2β,4β,5α,7β)-9-Methyl-3-oxa-9-azatricyclo[3.3.1.02,4]non-7-yl Ester Hydrobromide Trihydrate; Scopolammonium Bromide Trihydrate;	Hyoscine Hydrobromide - API
PA 08 24030	Apohyoscine	Imp C	α-Methylenebenzeneacetic Acid (1α,2β,4β,5α,7β)-9-Methyl-3-oxa-9-azatricyclo[3.3.1.02,4]non-7-yl Ester; Apohyoscine; Aposcopolamin;	25MG,50MG	Freezer	0-20°C	535-26-2	285.34	C17H19NO3	Off-White Solid	No	NA	Hyoscine Hydrobromide - Impurity C
PA 08 24040	Tropic Acid	Imp D	α-(Hydroxymethyl)-benzeneacetic Acid; (±)-Tropic Acid; (±)-2-Phenyl-3-hydroxypropionic Acid;	25MG,50MG	Room Temp	0-8°C	529-64-6	166.17	C9H10O3	White Solid	No	(±)-3-Hydroxy-2-phenylpropionic Acid; 2-Phenyl-3-hydroxypropanoic Acid; 2-Phenyl-3-hydroxypropionic Acid; 2-Phenylhydracrylic Acid; 3-Hydroxy-2-phenylpropionic Acid; DL-Tropic Acid; NSC 20990; Tropic Acid;	Hyoscine Hydrobromide - Impurity D
PA 08 24510	Hyoscine N-Oxide Hydrobromide	IH	Hyoscine N-Oxide Hydrobromide;	25MG,50MG	NA	NA	6106-81-6	400.26	C17H21NO5BrH	NA	NA	NA	Hyoscine Hydrobromide - In house impurity
PA 08 25000	Hyoscyamine Sulfate	API	Hyoscyamine sulfate;	25MG,50MG	NA	NA	6835-16-1	712.85	C34H52N2O12S	NA	NA	NA	Hyoscyamine Sulfate - API

PA 08 25040	Hyoscine Hydrobromide Trihydrate	Imp D	(αS)-α-(Hydroxymethyl)benzeneacetic Acid; Hyoscine Hydrobromide Trihydrate, (1α,2β,4β,5α,7β)-9-Methyl-3-oxa-9-azatricyclo[3.3.1.02,4]non-7-yl Ester Hydrobromide Trihydrate;	25MG,50MG	Freezer	-20°C	6533-68-2	438.31	C17H28BrNO7	White to Off-White Solid	Yes	Scopolammonium Bromide Trihydrate;	Hyoscyamine Sulfate - Impurity D
PA 09 01000	Ibandronic Acid	API	P,P-  -[1-Hydroxy-3-(methylpentylamino)propylidene]bisphosphonic Acid;	25MG,50MG	Freezer	0-20°C	114084-78-5	319.23	C9H23NO7P2	White Solid	No	[1-Hydroxy-3-(methylpentylamino)propylidene]bisphosphonic Acid; BPH 24; Ibandronate; [1-Hydroxy-3-(methylpentylamino)propylidene]diphosphonic Acid;	Ibandronic Acid - API
PA 09 01510	[1-Hydroxy-3-(methyl-2,2-dimethylbutylamino)propylidene] Bisphosphonic Acid	IH	[1-Hydroxy-3-(methyl-2,2-dimethylbutylamino)propylidene] Bisphosphonic Acid;	25MG,50MG	NA	NA	NA	333.26	C10H25NO7P2	NA	No	NA	Ibandronic Acid - In house impurity
PA 09 01520	[1-Hydroxy-3-(methylisopentylamino)propylidene] Bisphosphonic Acid Monosodium Salt	IH	[1-Hydroxy-3-(methylisopentylamino)propylidene] Bisphosphonic Acid Monosodium Salt;	25MG,50MG	NA	NA	NA	341.21	C9H22NNaO7P2	NA	No	NA	Ibandronic Acid - In house impurity
PA 09 02000	Ibuprofen	API	α-Methyl-4-(isobutyl)phenylacetic acid; (±)-2-(4-Isobutylphenyl)propanoic acid;	25MG,50MG	NA	NA	15687-27-1	206.28	C13H18O2	White Solid	No	NA	Ibuprofen - API
PA 09 02010	m-Isobutyl Ibuprofen	Imp A	α-Methyl-3-(2-methylpropyl)benzeneacetic Acid, α-(3-Isobutylphenyl)propionic Acid;	25MG,50MG	NA	NA	66622-47-7	206.28	C13H18O2	NA	No	α-Methyl-3-(2-methylpropyl)phenylacetic Acid; 2-(3-Isobutylphenyl)propionic Acid;	Ibuprofen - Impurity A
PA 09 02020	p-Butyl Ibuprofen Sodium Salt	Imp B	4-Butyl-α-methylbenzeneacetic Acid; p-Butylhydratropic Acid; 2-(4-n-Butylphenyl)propionic Acid;	25MG,50MG	NA	NA	3585-49-7	206.28	C13H18O2	NA	No	2-(p-Butylphenyl)propionic Acid; 4-Butyl-α-methylbenzeneacetic Acid;	Ibuprofen - Impurity B
PA 09 02030	rac-Ibuprofen Amide	Imp C	α-Methyl-4-(2-methylpropyl)benzeneacetamide; (+/-)-Ibuprofenamide; 2-(4-Isobutylphenyl)propionamide; Ibuprofenamide;	25MG,50MG	Refrigerator	0-5°C	59512-17-3	205.3	C13H19NO	White Solid	No	NA	Ibuprofen - Impurity C
PA 09 02040	2-(p-Tolyl)propionic Acid	Imp D	α,4-Dimethylbenzeneacetic Acid; p-Methylhydratropic Acid; (±)-2-(p-Methylphenyl)propionic Acid;	25MG,50MG	NA	NA	938-94-3	164.2	C10H12O2	NA	No	2-(4-Methylphenyl)propanoic Acid; 2-(4-Methylphenyl)propionic Acid; 2-(p-Methylphenyl)propionic Acid; 2-p-Tolylpropionic Acid; p-Methylhydratropic Acid; α,4-Dimethylbenzeneacetic Acid; α-(p-Tolyl)propionic Acid;	Ibuprofen - Impurity D
PA 09 02050	4  -Isobutylacetophenone	Imp E	1-[4-(2-Methylpropyl)phenyl]ethanone; 1-Acetyl-4-isobutylbenzene; 1-[4-(2-Methylpropyl)phenyl]-1-ethanone;	25MG,50MG	Refrigerator	0-5°C	38861-78-8	176.25	C12H16O	Clear Colourless to Pale Yellow Oil	No	1-[4-(2-Methylpropyl)phenyl]ethanone; 4-(2-Methylpropyl)acetophenone; NSC 173015; p-Acetylisobutylbenzene; p-Isobutylacetophenone; p-Isobutylphenyl Methyl Ketone; 4-IBAP; USP Ibuprofen Related Compound C;	Ibuprofen - Impurity E
PA 09 02060	3-(4-Isobutylphenyl)propanoic Acid	Imp F	4-(2-Methylpropyl)benzenepropanoic Acid; 3-(4  -Isobutylphenyl)propionic Acid; 3-(p-Isobutylphenyl)propionic Acid;	25MG,50MG	NA	NA	65322-85-2	206.28	C13H18O2	NA	No	NA	Ibuprofen - Impurity F
PA 09 02110	rac 2-(4-Formylphenyl)propionic Acid	Imp K	4-Formyl-α-methylbenzeneacetic Acid; 2-(p-Formylphenyl)propionic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	0-20°C	43153-07-7	178.18	C10H10O3	White to Off-White Solid	No	NA	Ibuprofen - Impurity K
PA 09 02140	p-Ethylhydratropic Acid	Imp N	4-Ethyl-α-methylbenzeneacetic Acid; 2-(4-Ethylphenyl)propionic Acid; 2-(p-Ethylphenyl)propionic Acid;	25MG,50MG	NA	NA	3585-52-2	178.23	C11H14O2	NA	No	NA	Ibuprofen - Impurity N

PA 09 02150	2-[4-(1-Methylpropyl)-phenyl]propanoic Acid	Imp O	2-[4-(1-Methylpropyl)-phenyl]propanoic Acid;	25MG,50MG	NA	NA	64451-76-9	206.28	C13H18O2	NA	NA	NA	Ibuprofen - Impurity O
PA 09 02160	Ibuprofen Alcohol	Imp P	β -Methyl-4-(2-methylpropyl)benzeneethanol; 2-(4-Isobutylphenyl)propanol; 2-(4-Isobutylphenyl)propyl Alcohol;	25MG,50MG	NA	NA	36039-36-8	192.3	C13H20O	NA	No	NA	Ibuprofen - Impurity P
PA 09 02510	4-Acetylbenzoic Acid	IH	Acetophenone-4-carboxylic acid;	25MG,50MG	NA	NA	586-89-0	164.16	C9H8O3	NA	NA	NA	Ibuprofen - In house impurity
PA 09 03000	Idoxuridine	API	2'-Deoxy-5-iodouridine; 5-Iodo-2-deoxy-D-uridine; 1-(2-Deoxy- β -D-ribofuranosyl)- 5-iodouracil; IdU; IUdR; Dendrid; Emanil;	25MG,50MG	Freezer	0-20°C	54-42-2	354.1	C9H11N2O5	White Solid	No	NSC 39661; Ophthalmadine; Herpesil; Herpidu; Herplex; Stoxil; Stoxip; Synmiol; Virudox;	Idoxuridine - API
PA 09 04000	Iloperidone	API	1-[4-[3-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]propoxy]-3-methoxyphenyl]ethanone; HP 873; Zomaril; Fanapt;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	133454-47-4	426.48	C24H27FN2O4	Off-White Solid	No	NA	Iloperidone - API
PA 09 04510	1-[4-(3-Chloropropoxy)-3-methoxyphenyl]ethanone	IH	1-[4-(3-Chloropropoxy)-3-methoxyphenyl]ethanone; 3-(4-Acetyl-2-methoxyphenoxy)propyl Chloride;	25MG,50MG	NA	NA	58113-30-7	242.7	C12H15ClO3	White Solid	No	NA	Iloperidone - In house impurity
PA 09 04520	6-Fluoro-3-(4-piperidinyl)-1,2-benzisoxazole	IH	3-(4-Piperidinyl)-6-fluorobenzo[d]isoxazole; 4-(6-Fluoro-1,2-benzisoxazol-3-yl)piperidine; 4-(6-Fluorobenzo[d]isoxazol-3-yl)piperidine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	84163-77-9	220.24	C12H13FN2O	White Solid	No	NA	Iloperidone - In house impurity
PA 09 04530	Hydroxy Iloperidone	IH	4-[3-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]propoxy]-3-methoxy- α -methylbenzenemethanol; P 88; P 88-8991;	25MG,50MG	Refrigerator	0-5°C	133454-55-4	428.5	C24H29FN2O4	Off-White to Pale Yellow Solid	No	NA	Iloperidone - In house impurity
PA 09 04540	Iloperidone Carboxylic Acid	IH	4-[3-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]propoxy]-3-methoxybenzoic Acid; P 95-12113;	25MG,50MG	NA	NA	475110-48-6	428.45	C23H25FN2O5	NA	No	NA	Iloperidone - In house impurity
PA 09 05000	Imatinib	API	4-[[4-methylpiperazin-1-yl)methyl]-N-[[4-(pyridin-3-yl)pyrimidin-2-yl]amino]phenyl]benzamide;	25MG,50MG	NA	NA	152459-95-5	493.6	C29H31N7O	NA	NA	NA	Imatinib - API
PA 09 05020	Imatinib (Piperidine)-N,N-DiOxide	Imp B	4-[[4-Methyl-1,4-dioxido-1-piperazinyl)methyl]-N-[[4-methyl-3-[[4-(3-pyridinyl)-2-pyrimidinyl]amino]phenyl]benzamide;	25MG,50MG	Amber Vial, Freezer	-20°C	571186-93-1	525.6	C29H31N7O3	Off-White Solid	No	NA	Imatinib - Impurity B

PA 09 06000	Imidocarb Dipropionate	API	N,N'-Bis[3-(4,5-dihydro-1H-imidazol-2-yl)phenyl]urea dipropanoate;	25MG,50MG	NA	NA	55750-06-6	496.56	C25H32N6O5	NA	NA	NA	Imidocarb Dipropionate - API
PA 09 07000	Iminostilbene	API	5H-Dibenz[b,f]azepine; 2,2 $\blacklozenge$ -Iminostilbene; 5-Azadibenzo[a,e]cycloheptatriene;	25MG,50MG	Refrigerator	0-5°C	256-96-2	193.24	C14H11N	Yellow to Orange Solid	No	5H-Dibenzo[b,f]azepine; NSC 123458; RP 9989;	Iminostilbene - API
PA 09 08000	Imipenem Monohydrate	API	Imipenem; MK-787;	25MG,50MG	Freezer	-20°C	74431-23-5	317.36	C12H19N3O5S	Off-White to Pale Yellow Solid	No	NA	Imipenem Monohydrate - API
PA 09 09000	Imipramine Hydrochloride	API	10,11-Dihydro-N,N-dimethyl-5H-dibenz[b,f]azepine-5-propanamine Hydrochloride; Chrytermin; Imiprin; G-22355; Tofranil;	25MG,50MG	Freezer	-20°C	113-52-0	316.87	C19H25ClN2	White Solid	Yes	NA	Imipramine Hydrochloride - API
PA 09 09010	Desipramine Hydrochloride	Imp A	10,11-Dihydro-N-methyl-5H-dibenz[b,f]azepine-5-propanamine; G-35020; JB-8181;	25MG,50MG	Refrigerator	0-5°C	58-28-6	302.84	C18H23ClN2	White To Off-White Solid	No	NSC-114901; Norpramin; Nortimil; Pertofran; Pertofrane; Petylyl;	Imipramine - Impurity A
PA 09 09020	[3-(10,11-Dihydro-dibenzo[b,f]azepin-5-yl)-propyl]-dimethyl-amine	Imp B	3-(5H-Dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine; Depramine, 10,11-Dehydroimipramine;	25MG,50MG	NA	NA	303-54-8	278.39	C19 H22 N2	NA	NA	NA	Imipramine - Impurity B
PA 09 09510	Iminodibenzyl	IH	10,11-Dihydrodibenz[b,f]azepine; 2,2 $\blacklozenge$ -Iminobenzyl; 2,2 $\blacklozenge$ -Iminodibenzyl;	25MG,50MG	NA	NA	494-19-9	195.26	C14H13N	NA	No	Iminobenzyl; Iminodibenzyl; NSC 72110;	Imipramine - In house impurity
PA 09 09520	Imipramine N-Oxide Monohydrate	IH	10,11-Dihydro-N,N-dimethyl-5H-dibenz[b,f]azepine-5-propanamine N-Oxide Monohydrate;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	6829-98-7	314.42	C19H26N2O2	White to Off-White Solid	No	5-[3-(Dimethylamino)propyl]-10,11-dihydro-5H-dibenz[b,f]azepine 5-oxide Monohydrate; Imipraminoxide Monohydrate;	Imipramine - In house impurity
PA 09 10000	Indanazoline Hydrochloride	API	Indanazoline Hydrochloride;N-(2-Imidazolin-2-yl)-N-(4-indanyl)amine monohydrochloride;	25MG,50MG	NA	NA	56601-85-5	237.73	C12H15N3ClH	NA	NA	1H-Imidazol-2-amine; N-(2,3-dihydro-1H-inden-4-yl)-4,5-dihydro-; monohydrochloride;	Indanazoline Hydrochloride - API
PA 09 10510	4-Aminoindan Hydrochloride	IH	4-Aminoindan Hydrochloride;	25MG,50MG	NA	NA	NA	169.65	C9H12ClN	NA	NA	NA	Indanazoline - In house impurity
PA 09 11000	Indapamide	API	3-(Aminosulfonyl)-4-chloro-N-(2,3-dihydro-2-methyl-1H-indol-1-yl)benzamide;	25MG,50MG	Freezer	-20°C	26807-65-8	365.83	C16H16ClN3O3S	White to Off-White Solid	No	(+/-)-4-Chloro-N-(2-methyl-1-indoliny)-3-sulfamoylbenzamide; Arifon; Bajaten; Damide; Flubest; Fludex; Idamide; Noranat; Veroxil; Tandix; Tertensif; Veroxil;	Indapamide - API
PA 09 11010	2-Methyl-2,3-dihydro-indol-1-ol	Imp A	rac 1-Nitroso-2-methylindoline; 2,3-Dihydro-2-methyl-1-nitroso-1H-indole;	25MG,50MG	Refrigerator	0-5°C	85440-79-5	162.19	C9H10N2O	Light Brown Solid	No	(+/-)-2,3-Dihydro-2-methyl-1-nitroso-1H- indole;	Indapamide - Impurity A

PA 09 11020	Dehydro Indapamide	Imp B	3-(Aminosulfonyl)-4-chloro-N-(2-methyl-1H-indol-1-yl)benzamide; 4-Chloro-N-(2-methyl-1H-indol-1-yl)-3-sulphamoylbenzamide;	25MG,50MG	NA	NA	63968-75-2	363.82	C16H14ClN3O3S	NA	No	4-Chloro-3-sulfamoyl-N-(2-methyl-1H-indol-1-yl)benzamide; USP Indapamide Related Compound A;	Indapamide - Impurity B
PA 09 11510	4-Chloro-3-sulfamoylbenzoic Acid	IH	3-(Aminosulfonyl)-4-chloro-benzoic Acid;3-Aminosulfonyl-4-chlorobenzoic Acid;	25MG,50MG	Refrigerator	0-5°C	1205-30-7	235.64	C7H6ClNO4S	Off-White Solid	No	3-Sulfamoyl-4-chlorobenzoic Acid; 4-Chloro-5-sulfamoylbenzoic Acid;	Indapamide - In house impurity
PA 09 11520	Triethylamine	IH	N,N-Diethylethanamine; (Diethylamino)ethane; N,N,N-Triethylamine; TEA;	25MG,50MG	NA	NA	121-44-8	101.19	C6H15N	NA	No	NA	Indapamide - In house impurity
PA 09 11530	2-Methylindoline	IH	(±)-2-Methylindoline; 2,3-Dihydro-2-methyl-1H-indole;	25MG,50MG	Refrigerator	0-5°C	6872-06-6	133.19	C9H11N	Clear Colourless Oil	No	2,3-Dihydro-2-methylindole; 2-Methyl-1H-indoline; 2-Methyl-2,3-dihydro-1H-indole; 2-Methyl-2,3-dihydroindole; NSC 65598; α-Methylidihydroindole;	Indapamide - In house impurity
PA 09 12000	Indometacin	API	1-(4-Chlorobenzoyl)-5-methoxy-2-methyl-1H-indole-3-acetic Acid;	25MG,50MG	Freezer	-20°C	53-86-1	357.79	C19H16ClNO4	Off-White Solid	Yes	NA	Indometacin - API
PA 09 12010	4-Chlorobenzoic Acid	Imp A	p-Chlorobenzoic Acid; 4-CBA; Mycosid; NSC 143358; NSC 32738; NSC 8444;	25MG,50MG	NA	NA	74-11-3	156.57	C7H5ClO2	NA	No	p-Carboxychlorobenzene; p-Chlorbenzoic Acid; p-Chlorobenzoic Acid;	Indometacin - Impurity A
PA 09 13000	Indoramin Hydrochloride	API	N-[1-[2-(1H-Indol-3-yl)ethyl]-4-piperidinyl]benzamide Hydrochloride; Wydora; Wypres; Wypresin;	25MG,50MG	NA	NA	38821-52-2	383.91	C22H26ClN3O	Solid	No	N-[1-[2-(1H-Indol-3-yl)ethyl]-4-piperidinyl]benzamide Monohydrochloride; Baratul; Doralese; Vidora; Wy 21901 HCl;	Indoramin Hydrochloride - API
PA 09 13010	3-(2-Bromoethyl)indole	Imp A	Indolyl-3-(ethyl-β-bromide); 3-(2-Bromoethyl)-1H-indole; 2-(3-Indolyl)ethyl Bromide; 1-Bromo-2-(3-indolyl)ethane;	25MG,50MG	NA	NA	3389-21-7	224.1	C10H10BrN	Yellow Solid	No	NA	Indoramin Hydrochloride - Impurity A
PA 09 14000	Irbesartan	API	2-Butyl-3-[[2◆-(1H-tetrazol-5-yl)][1,1◆-biphenyl]-4-yl]methyl]-1,3-diazaspiro[4.4]non-1-en-4-one; BMS-186295;	25MG,50MG	Freezer	-20°C	138402-11-6	428.53	C25H28N6O	White Solid	No	SR-47436; Aprovel; Avapro;	Irbesartan - API
PA 09 14010	1-[(1-Oxopentyl)amino]-N-[[2◆-(2H-tetrazol-5-yl)][1,1◆-biphenyl]-4-yl]methyl]-cyclopentanecarboxamide	Imp A	N-((2◆-(1H-Tetrazol-5-yl)-[1,1◆-biphenyl]-4-yl)methyl)-1-pentanamidocyclopentanecarboxamide; SR 49498; Irbesartan Related Compound A;	25MG,50MG	NA	NA	748812-53-5	446.54	C25H30N6O2	NA	No	1-Pentanoylamino-cyclopentanecarboxylic Acid [2◆-(1H-Tetrazol-5-yl)-biphenyl-4-ylmethyl]-amide; 1-(Pentanoylamino)-N-[[2◆-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]cyclopentanecarboxamide;	Irbesartan - Impurity A
PA 09 14510	Irbesartan N1-Trityl Impurity	IH	2-Butyl-3-[[4-[2-(2-trityl-tetrazol-5-yl)phenyl]phenyl]methyl]-1,3-diazaspiro[4.4]non-1-en-4-one;	25MG,50MG	NA	NA	138402-10-5	670.84	C44H42N6O	NA	NA	NA	Irbesartan - In house impurity

PA 09 14520	Irbesartan Lactam Impurity	IH	2-Butyl-1,3-diazaspiro[4.4]non-1-en-4-one Hydrochloride; 2-Butyl-1,3-diazaspiro[4.4]non-1-ene-4-one Hydrochloride;	25MG,50MG	NA	NA	151257-01-1	230.73	C11H19CIN2O	Oil	No	2-n-Butyl-1,3-diazaspiro[4.4]non-1-en-4-one Monohydrochloride;	Irbesartan - In house impurity
PA 09 14530	Irbesartan Bromo N1-Trityl Impurity	IH	5-(4'-(Bromomethyl)(1,1'-biphenyl)-2-yl)-1-trityl-1H-tetrazole; Candesartan Bromo N1-Trityl Impurity; Losartan Bromo N1-Trityl Impurity;	25MG,50MG	NA	NA	124750-51-2	557.48	C33H25BrN4	NA	NA	NA	Irbesartan - In house impurity
PA 09 14540	Irbesartan Cyano Impurity	IH	2-Butyl-3-[[2-  -(cyano)biphenyl-4-yl]methyl]-1,3-diazaspiro[4.4]non-1-en-4-one; 4-  -[(2-Butyl-4-oxo-1,3-diazaspiro[4.4]non-1-en-3-yl)methyl]-[1,1-  -Biphenyl]-2-carbonitrile;	25MG,50MG	Refrigerator	0-5°C	138401-24-8	385.5	C25H27N3O	WHite Solid	No	4'-[(2-Butyl-4-oxo-1,3-diazaspiro[4.4]non-1-en-3-yl)methyl]biphenyl-2-carbonitrile;	Irbesartan - In house impurity
PA 09 15000	Irinotecan	API	(S)-4,11-diethyl-3,4,12,14-tetrahydro-4-hydroxy-3,14-dioxo-1H-pyrano[3',4':6,7]-indolizino[1,2-b]quinolin-9-yl-[1,4'-bipiperidine]-1'-carboxylate;	25MG,50MG	NA	NA	100286-90-6	586.68	C33H38N4O6e	NA	NA	NA	Irinotecan - API
PA 09 16000	Irinotecan Hydrochloride Trihydrate	API	[1,4'-Bipiperidine]-1'-carboxylic Acid (4S)-4,11-Diethyl-3,4,12,14- tetrahydro-4-hydroxy-3,14-dioxo-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-9-yl Ester Hydrochloride Trihydrate;	25MG,50MG	Freezer	-20°C	136572-09-3	677.18	C33H45CIN4O9	Light Yellow Solid	No	Campto; Camptosar; CPT11;	Irinotecan Hydrochloride Trihydrate - API
PA 09 16510	Irinotecan Keto Impurity	IH	10-Ethyl-2-methyl-3-propionyl-8-[(4-piperidinopiperidino) carbonyloxy] indolizino [1,2-b] quinoline-1-(11H)-one;	25MG,50MG	NA	NA	NA	542.67	C32H38N4O4	NA	NA	NA	Irinotecan - In house impurity
PA 09 16520	Irinotecan Acid Sodium Salt	IH	Irinotecan Carboxylate Sodium Salt; (αS)-2-[[[1,4-  -Bipiperidin]-1-  -yl(carbonyl)oxy]-α,12-diethyl-9,11-dihydro-α-hydroxy-8-(hydroxymethyl)-9-oxo-indolizino[1,2-b]quinoline-7-acetic Acid Sodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	626.68	C33H39N4NaO7	Off-White to Pale Yellow Solid	No	CPT 11 Carboxylic Acid Sodium Salt;	Irinotecan - In house impurity
PA 09 16530	Irinotecan 12-Hydroxy Impurity	IH	12-Hydroxy Irinotecan; [1,4-  -Bipiperidine]-1-  -carboxylic Acid (4S)-4,11-diethyl-3,4,12,14-tetrahydro- 4,12-dihydroxy-3,14-dioxo-1H-pyrano[3-  ,4-  -6,7]indolizino[1,2-b]quinolin-9-yl Ester;	25MG,50MG	NA	NA	185336-12-3	602.68	C33H38N4O7	NA	No	(4S)-4,11-Diethyl-4,12-dihydroxy-9-[[4-piperidinopiperidino]carbonyloxy]-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione; RPR 112524; Irinotecan 12-Hydroxy Impurity;	Irinotecan - In house impurity
PA 09 16540	Irinotecan 2-Hydroxy Impurity	IH	2-Hydroxy Irinotecan; (4S)-4,11-Diethyl-4-hydroxy-9-[(2-hydroxy-4-piperidinopiperidino)carbonyloxy]-1H-pyrano[3',4':6,7]indolizino[1,2-b]-quinoline-3,14(4H,12H)-dione;	25MG,50MG	NA	NA	NA	602.68	C33H38N4O7	NA	No	Irinotecan 2-Hydroxy Impurity;	Irinotecan - In house impurity
PA 09 16550	Irinotecan Lactone Impurity	IH	[1,4-  -Bipiperidine]-1-  -carboxylic Acid 3,10-Diethyl-11,13-dihydro-1,13-dioxo-1H,3H-furo[3-  ,4-  :6,7]indolizino[1,2-b]quinolin-8-yl Ester;	25MG,50MG	NA	NA	143490-53-3	556.65	C32H36N4O5	NA	No	NA	Irinotecan - In house impurity

PA 09 17000	Isoamyl Benzoate	API	1-(3-Methyl)butyl benzoate;	25MG,50MG	NA	NA	94-46-2	192.25	C12H16O2	Liquid	NA	NA	Isoamyl Benzoate - API
PA 09 18000	Isoconazole Nitrate	API	1-[2-(2,4-Dichlorophenyl)-2-[(2,6-dichlorophenyl)methoxy]ethyl]-imidazole Mononitrate; Adestan G 100;	25MG,50MG	Refrigerator	0-5°C	24168-96-5	479.14	C18H15Cl4N3O4	White Solid	No	Fazol; Gyno-Travogen; R 15454; Travogen; Travogyn;	Isoconazole Nitrate - API
PA 09 18010	rac-1-(2,4-Dichlorophenyl)-2-(1-imidazolyl)ethanol	Imp A	α -(2,4-Dichlorophenyl)-1H-imidazole-1-ethanol; (+/-)- α -(2,4-Dichlorophenyl)-1H-imidazole-1-ethanol; α -(2,4-Dichlorophenyl)-1H-imidazole-1-ethanol;	25MG,50MG	Freezer	-20°C	24155-42-8	257.12	C11H10Cl2N2O	Pale Yellow Solid	No	NA	Isoconazole Nitrate - Impurity A
PA 09 18030	Miconazole Nitrate	Imp C	1-[2-(2,4-Dichlorophenyl)-2-[(2,4-dichlorophenyl)methoxy]ethyl]-1H-imidazole Nitrate;	25MG,50MG	Refrigerator	0-5°C	22832-87-7	479.14	C18H15Cl4N3O4	White Solid	No	[2,4-Dichloro- β -(2,4-dichlorobenzyloxy)phenethyl]imidazole Nitrate; Aflorix; Albistat; Andergin; Brentan; Conoderin; Conofite; Daktacort; Florid; Fungiderm; Fungisidin; Micatin; Miconal; Zimycan;	Isoconazole Nitrate - Impurity C
PA 09 18510	Dimethyl Isosorbide	IH	Isosorbide dimethyl ether; 1,4:3,6-Dianhydro-2,5-di-O-methyl-D-glucitol; 1,4:3,6-Dianhydrosorbitol 2,5-dimethyl ether;	25MG,50MG	NA	NA	5306-58-4	174.19	C8H14O4	Colourless Clear Liquid	NA	2,5-Di-O-methyl-1,4:3,6-dianhydro-D-glucitol; Dimethyl isosorbide;	Isoconazole Nitrate - In house impurity
PA 09 19000	Isoflurane	API	2-Chloro-2-(difluoromethoxy)-1,1,1-trifluoroethane; ($\pm$)-Isoflurane; 1-Chloro-2,2,2-trifluoroethyl difluoromethyl Ether;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	26675-46-7	184.49	C3H2ClF5O	Colourless Oil	No	Aerrane; Attane; Compound 469; Difluoromethyl 1-chloro-2,2,2-trifluoroethyl Ether; Forane; Forene; HCFE 235da2; IsoFlo (anesthetic); Isoba; Isoflurane; Isoforine; Isorrane; R-E 235da1	Isoflurane - API
PA 09 19060	Acetone	Imp F	Methyl Ketone; Dimethyl Ketone; Dimethylformaldehyde; NSC 135802;	25MG,50MG	NA	NA	67-64-1	58.08	C3H6O	NA	No	Propanone; Pyroacetic Ether; Taimax; β -Ketopropane;	Isoflurane - Impurity F
PA 09 20000	Isosorbide	API	1,4:3,6-Dianhydro-D-glucitol; 1,4:3,6-Dianhydrosorbitol; (+)-D-Isosorbide; Devicoran; Hydronol; Ismotic; Isobide; NSC 40725;	25MG,50MG	Refrigerator	0-5°C	652-67-5	146.14	C6H10O4	Low Melting Yellow Solid	No	NA	Isosorbide - API
PA 09 20020	Isosorbide Mononitrate	Imp B	1,4:3,6-Dianhydro-D-glucitol 5-Nitrate; 6-Nitrooxyhexahydro-furo[3,2-b]furan-3-ol; Isosorbide 5-Nitrate; Corangin; Elan;	25MG,50MG	Freezer	-20°C	16051-77-7	191.14	C6H9NO6	White Solid	Yes	Elantan; Imdur; Monocedocard; Monoclair; Monosorb; Pentacard; Vasotrate;	Isosorbide - Impurity B
PA 09 20510	Isoxsuprine Hydrochloride	IH	4-Hydroxy- α -[1-[(1-methyl-2-phenoxyethyl)amino]ethyl]benzenemethanol Hydrochloride; p-Hydroxy- α -[1-[(1-methyl-2-phenoxyethyl)amino]ethyl]benzyl Alcohol Hydrochloride; p-Hydroxy-N-(1-methyl-2-phenoxyethyl)norephedrine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	579-56-6	337.84	C18H24ClNO3	White Solid	Yes	1-(p-Hydroxyphenyl)-2-(1-methyl-2-phenoxy)ethylaminopropanol-1 Hydrochloride; Dilavase; Divadilam; Duvadilam; Duviculine; Isolait; Isoxsuprine Hydrochloride; Navilox; Suprilent; Suprox SR; Tidilan; Vadosilan; Vasodilan; Vasoplex; Vasotran;	Isosorbide - In house impurity
PA 09 20520	Isosorbide Dinitrate	IH	1,4:3,6-Dianhydro-D-glucitol Dinitrate; Dinitrosorbide; 1,4:3,6-Dianhydrosorbitol 2,5-Dinitrate; Carvasin;	25MG,50MG	Freezer	-20°C	87-33-2	236.14	C6H8N2O8	White Solid	No	Cedocard; Corovliiss; Dignonitrat; Dilatrate; Diniket; ISDN;	Isosorbide - In house impurity
PA 09 20530	Isosorbide 5-Mononitrate 2- β -D-Glucuronide	IH	1,4:3,6-Dianhydro-2-O- β -D-glucopyranuronosyl-D-glucitol 5-Nitrate;	25MG,50MG	NA	NA	32871-20-8	367.26	C12H17NO12	NA	No	NA	Isosorbide - In house impurity
PA 09 20540	Isosorbide 2-Nitrate	IH	1,4:3,6-Dianhydro-D-glucitol 2-Nitrate; 6-Nitrooxyhexahydro-furo[3,2-b]furan-3-ol;	25MG,50MG	Freezer	-20°C	16106-20-0	191.14	C6H9NO6	Low Melting White Solid	No	Isosorbide 2-Mononitrate; 1,4:3,6-Dianhydro-D-glucitol 2-mononitrate;	Isosorbide - In house impurity

PA 09 21000	Itraconazole	API	(+/-)-4-[4-[4-[[[(2R,4S)-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-1-piperazinyl]phenyl]-2,4-dihydro-2-(1-methylpropyl)-3H-1,2,4-triazol-3-one;	25MG,50MG	Freezer	-20°C	84625-61-6	705.63	C35H38Cl2N8O4	White and Off-White Solid	No	Itrizole; Oriconazole; R-51211; Sporamelt; SporanoX; Triasporin;	Itraconazole - API
PA 09 21010	2-(2-Butyl)-4-[4-[4-(4-methoxyphenyl)-piperazin-1-yl]-phenyl]-2,4-dihydro-[1,2,4]-triazol-3-one	Imp A	2,4-Dihydro-4-[4-[4-(4-methoxyphenyl)-1-piperazinyl]phenyl]-2-(1-methylpropyl)-3H-1,2,4-triazol-3-one; Itraconazole 4-Methoxy Derivative;	25MG,50MG	Refrigerator	0-5°C	252964-68-4	407.51	C23H29N5O2	White-to-Off White Solid	No	NA	Itraconazole - Impurity A
PA 09 21020	(1,2,4-Triazol-4-yl) Itraconazole	Imp B	rel-4-[4-[4-[4-[[[(2R,4S)-2-(2,4-Dichlorophenyl)-2-(4H-1,2,4-triazol-4-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-1-piperazinyl]phenyl]-2,4-dihydro-2-(1-methylpropyl)-3H-1,2,4-triazol-3-one;	25MG,50MG	NA	NA	854372-77-3	705.63	C35H38Cl2N8O4	NA	No	NA	Itraconazole - Impurity B
PA 09 21030	Propyl Itraconazole	Imp C	cis-4-[4-[4-[4-[[2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-1-piperazinyl]phenyl]-2,4-dihydro-2-propyl-3H-1,2,4-triazol-3-one;	25MG,50MG	NA	NA	74855-91-7	691.61	C34H36Cl2N8O4	NA	No	NA	Itraconazole - Impurity C
PA 09 21040	Isopropyl Itraconazole	Imp D	cis-4-[4-[4-[4-[[2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-1-piperazinyl]phenyl]-2,4-dihydro-2-(1-methylethyl)-3H-1,2,4-triazol-3-one;	25MG,50MG	NA	NA	89848-49-7	691.61	C34H36Cl2N8O4	NA	No	NA	Itraconazole - Impurity D
PA 09 21050	Trans-Itraconazole	Imp E	rel-4-[4-[4-[4-[[[(2R,4R)-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-1-piperazinyl]phenyl]-2,4-dihydro-2-(1-methylpropyl)-3H-1,2,4-triazol-3-one;	25MG,50MG	Refrigerator	0-5°C	252964-65-1	705.63	C35H38Cl2N8O4	White to Off-White Solid	No	NA	Itraconazole - Impurity E
PA 09 21060	Butyl Itraconazole	Imp F	cis-2-Butyl-4-[4-[4-[4-[[2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-1-piperazinyl]phenyl]-2,4-dihydro-3H-1,2,4-triazol-3-one;	25MG,50MG	NA	NA	89848-51-1	705.63	C35H38Cl2N8O4	NA	No	NA	Itraconazole - Impurity F
PA 09 21070	4-[4-[4-[4-[[cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]phenyl]-2-[[cis-2-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methyl]-2,4-dihydro-3H-1,2,4-triazol-3-one	Imp G	4-[4-[4-[4-[[cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]phenyl]-2-[[cis-2-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methyl]-2,4-dihydro-3H-1,2,4-triazol-3-one;	25MG,50MG	NA	NA	NA	947.67	C43H39Cl4N11O6	NA	NA	NA	Itraconazole - Impurity G

PA 10 01000	Josamycin	API	Leucomycin A3; 3-Acetate 4B-(3-methylbutanoate)leucomycin V; Antibiotic YL 704A3; EN 141; losalide; Jomybel; Josacine; Josamina;	25MG,50MG	Freezer	-20°C	16846-24-5	827.99	C42H69NO15	White Solid	No	Josamycin; Kitasamycin A3; Turimycin A5; Vilprafen; Wilprafen;	Josamycin - API
PA 11 01000	Kaempferol	API	3,4',5,7-Tetrahydroxyflavone; NSC 407289; NSC 656277; Nimbecetin; Pelargidenolon;	25MG,50MG	Freezer	-20°C	520-18-3	286.24	C15H10O6	Yellow Solid	No	Pelargidenon; Populnetin; Rhamnolutein; Rhamnolutin; Robigenin; Swartziol; Trifolitin; Indigo Yellow;	Kaempferol - API
PA 11 01510	Kaempferol Di-O-methoxymethyl Ether	IH	3,5-Dihydroxy-7-(methoxymethoxy)-2-[4-(methoxymethoxy)phenyl]-4H-1-benzopyran-4-one;	25MG,50MG	NA	NA	1329801-99-1	374.34	C19H18O8	Yellow Solid	No	NA	Kaempferol - In house impurity
PA 11 01520	Kaempferol Tri-O-methoxymethyl Ether	IH	5-Hydroxy-3,7-bis(methoxymethoxy)-2-[4-(methoxymethoxy)phenyl]-4H-1-benzopyran-4-one;	25MG,50MG	NA	NA	143724-66-7	418.39	C21H22O9	Pale Yellow Solid	No	NA	Kaempferol - In house impurity
PA 11 01530	5-O-(3-Methyl-2-butenyl) Kaempferol Tri-O-methoxymethyl Ether	IH	3,7-Bis(methoxymethoxy)-2-[4-(methoxymethoxy)phenyl]-5-[(3-methyl-2-butenyl)oxy]-4H-1-benzopyran-4-one;	25MG,50MG	NA	NA	143724-70-3	486.51	C26H30O9	Pale Yellow Solid	No	NA	Kaempferol - In house impurity
PA 11 02000	Ketamine Hydrochloride	API	(±)-Ketamine hydrochloride, (±)-2-(2-Chlorophenyl)-2-(methylamino)cyclohexanone hydrochloride;	25MG,50MG	NA	NA	1867-66-9	274.19	C13H17Cl2NO	NA	No	NA	Ketamine Hydrochloride - API
PA 11 02010	1-[(2-Chlorophenyl)(methylimino)methyl]cyclopentanol	Imp A	1-[(2-Chlorophenyl)-(methylimino)methyl]cyclopentanol;	25MG,50MG	NA	NA	6740-87-0	237.73	C13H16ClNO	NA	No	NA	Ketamine - Impurity A
PA 11 02020	(2RS)-2-(2-Chlorophenyl)-2-hydroxycyclohexanone	Imp B	(2RS)-2-(2-Chlorophenyl)-2-hydroxycyclohexanone;	25MG,50MG	NA	NA	NA	224.68	C12H13ClO2	NA	No	NA	Ketamine - Impurity B
PA 11 03000	Ketoconazole	API	rel-1-[4-[4-[[[(2R,4S)-2-(2,4-dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-1-piperazinyl]ethanone; cis-1-Acetyl-4-[4-[[2-(2,4-dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazine;	25MG,50MG	Freezer	-20°C	65277-42-1	531.43	C26H28Cl2N4O4	White Solid	Yes	(+/-)-Ketoconazole; Brizoral; Fungarest; Fungoral; Ketoderm; Ketoisdin; Ketozoral; Nizoral; Nizral; Onofin K; Orifungal M; Panfungol; R 41400;	Ketoconazole - API
PA 11 03010	2,3-Dehydro Ketoconazole	Imp A	rel-1-[4-[4-[[[(2R,4S)-2-(2,4-Dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-3,4-dihydro-1(2H)-pyrazinyl]ethanone;	25MG,50MG	NA	NA	254912-63-5	529.42	C26H26Cl2N4O4	NA	No	rel-1-Acetyl-4-[4-[[[(2R,4S)-2-(2,4-dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-1,2,3,4-tetrahydropyrazine; R 049223;	Ketoconazole - Impurity A
PA 11 03020	N-Acetylpiperazine-N'-(4-phenol) Ketoconazole	Imp B	1-(4-{3-[4-(4-Acetylpiperazin-1-yl)phenoxy]-4-[2-(2,4-dichlorophenyl)-2-imidazol-1-ylmethyl][1,3]dioxolan-4-ylmethyl]phenyl)piperazin-1-yl)ethanone;	25MG,50MG	NA	NA	1346598-39-7	749.68	C38H42Cl2N6O6	NA	No	NA	Ketoconazole - Impurity B

PA 11 03030	rac-trans-Ketoconazole	Imp C	rel-1-Acetyl-4-[4-[[[(2R,4R)-2-(2,4-dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazine;	25MG,50MG	NA	NA	83374-59-8	531.43	C26H28Cl2N4O4	NA	No	trans-1-Acetyl-4-[4-[[[2-(2,4-dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazine; R 44319; RS 36745;	Ketoconazole - Impurity C
PA 11 03040	Deacetyl Ketoconazole	Imp D	1-[4-[[[(2RS,4SR)-2-(2,4-Dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazine;	25MG,50MG	Refrigerator	0-5°C	67914-61-8	489.39	C24H26Cl2N4O3	White to Off-White Solid	Yes	NA	Ketoconazole - Impurity D
PA 11 04000	Ketoprofen	API	3-Benzoyl- α -methylbenzeneacetic Acid; m-Benzoylhydratropic Acid;	25MG,50MG	Freezer	-20°C	22071-15-4	254.28	C16H14O3	White Solid	Yes	2-(3-Benzoylphenyl)propionic Acid; RP-19583; Alreumat; Alrheumun; Capisten; Epatec; Fastum; Ketofen; Menamin; Toprec;	Ketoprofen - API
PA 11 04010	3-Acetylbenzophenone	Imp A	1-(3-Benzoylphenyl)ethanone; 3-Benzoylacetophenone; m-Benzoylacetophenone;	25MG,50MG	NA	NA	66067-44-5	224.25	C15H12O2	NA	No	NA	Ketoprofen - Impurity A
PA 11 04020	Desmethyl Ketoprofen	Imp B	(3-Benzoylbenzene)acetic Acid; (3-Benzoylphenyl)acetic Acid; 2-(3-Benzoylphenyl)acetic Acid;	25MG,50MG	Refrigerator	0-5°C	22071-22-3	240.25	C15H12O3	Off-White to Tan Solid	No	RU 4462; m-Benzoylphenylacetic Acid	Ketoprofen - Impurity B
PA 11 04030	3-Carboxy- α -methylbenzeneacetic Acid	Imp C	rac-3-Carboxy- α -methyl-benzeneacetic Acid;	25MG,50MG	NA	NA	68432-95-1	194.18	C10H10O4	NA	No	NA	Ketoprofen - Impurity C
PA 11 04040	2-[3-(4-Methyl-benzoyl)-phenyl]-propionic acid	Imp D	rac-4'-Methyl Ketoprofen; α -Methyl-3-(4-methylbenzoyl)benzeneacetic Acid;	25MG,50MG	NA	NA	107257-20-5	268.31	C17H16O3	NA	No	NA	Ketoprofen - Impurity D
PA 11 04050	(2RS)-2-(3-Benzoylphenyl)-propanamide	Imp E	rac Ketoprofen Amide; 3-Benzoyl- α -methylbenzeneacetamide;	25MG,50MG	NA	NA	59512-16-2	253.3	C16H15NO2	NA	No	NA	Ketoprofen - Impurity E
PA 11 04060	3-Benzoyl- α -methylbenzeneacetonitrile	Imp F	2-(3-Benzoylphenyl)propanenitrile; 2-(3-Benzoylphenyl)propionitrile; 2-(m-Benzoylphenyl)propionitrile;	25MG,50MG	Refrigerator	0-5°C	42872-30-0	235.28	C16H13NO	White Solid	No	NA	Ketoprofen - Impurity F
PA 11 04070	3-(1-Cyanoethyl)benzoic Acid	Imp G	2-(3-Carboxyphenyl)propionitrile; 3-(1-Cyanoethyl)benzoic Acid; DF 2107Y;	25MG,50MG	NA	NA	5537-71-3	175.18	C10H9NO2	NA	No	NSC 113992; m-(1-Cyanoethyl)benzoic Acid;	Ketoprofen - Impurity G
PA 11 04080	3-(Cyanomethyl)benzoic Acid	Imp H	α -Cyano-m-toluic Acid; 3-Carboxyphenylacetonitrile; m-(Cyanomethyl)benzoic Acid;	25MG,50MG	NA	NA	5689-33-8	161.16	C9H7NO2	NA	No	NA	Ketoprofen - Impurity H
PA 11 04090	(3-Benzoylphenyl)acetonitrile	Imp I	3-Benzoylbenzeneacetonitrile; m-Benzoylphenylacetonitrile; 3-(Cyanomethyl)benzophenone; RU 5029;	25MG,50MG	Refrigerator	0-5°C	21288-34-6	221.25	C15H11NO	Yellow Oil	No	NA	Ketoprofen - Impurity I
PA 11 04110	(2RS)-2-[3-(2,4-Dimethylbenzoyl)-phenyl]propanoic Acid	Imp J	(2RS)-2-[3-(2,4-Dimethylbenzoyl)phenyl]propanoic Acid;	25MG,50MG	NA	NA	NA	282.33	C18 H18 O3	NA	NA	NA	Ketoprofen - Impurity J
PA 11 04510	3-Ethylbenzophenone	IH	(3-Ethylphenyl)phenylmethanone; m-Ethylbenzophenone;	25MG,50MG	NA	NA	66067-43-4	210.27	C15H14O	NA	No	NA	Ketoprofen - In house impurity

PA 11 04520	3-(1-Hydroxyethyl)benzophenone	IH	[3-(1-Hydroxyethyl)phenyl]phenylmethanone; α -(3-Benzoylphenyl)ethyl Alcohol;	25MG,50MG	NA	NA	67173-18-6	226.27	C15H14O2	NA	No	NA	Ketoprofen - In house impurity
PA 11 04530	3-Methylbenzophenone	IH	(3-Methylphenyl)(phenyl)methanon;	25MG,50MG	NA	NA	643-65-2	196.24	C14H12O	Liquid	NA	NA	Ketoprofen - In house impurity
PA 11 04540	3-(1-Methoxyethyl)benzophenone	IH	3-(1-Methoxyethyl)benzophenone;	25MG,50MG	NA	NA	NA	240.3	C16H16O2	NA	NA	NA	Ketoprofen - In house impurity
PA 11 05000	Ketorolac Trometamol	API	rac Ketorolac Tromethamine Salt; Dolac; Ketanov; Ketorol; Ketorolac trometamol;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	74103-07-4	376.4	C19H24N2O6	Off-White to Pale Yellow Solid	No	Lixidol; Tarazyn; Toradol; Toratex; Trometamol Ketorolac; Ketorolac Tris Salt;	Ketorolac Trometamol - API
PA 11 05010	(7-hydroxy-6,7-dihydro-5H-pyrrolizin-3-yl)-phenylmethanone	Imp A	Descarboxy 1-Hydroxy Ketorolac; (2,3-Dihydro-1-hydroxy-1H-pyrrolizin-5-yl)phenylmethanone;	25MG,50MG	NA	NA	154476-25-2	227.26	C14H13NO2	NA	No	NA	Ketorolac - Impurity A
PA 11 05020	Ketorolac 1-Keto	Imp B	5-Benzoyl-2,3-dihydro-1H-pyrrolizin-1-one;	25MG,50MG	Refrigerator	0-5°C	113502-52-6	225.24	C14H11NO2	Grey Solid	No	NA	Ketorolac - Impurity B
PA 11 05030	Ketorolac 6-Benzoyl Isomer	Imp C	rac Ketorolac 6-Benzoyl Isomer; 6-Benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylic Acid;	25MG,50MG	NA	NA	1026936-07-1	255.27	C15H13NO3	NA	No	NA	Ketorolac - Impurity C
PA 11 05040	1-Methoxy Ketorolac	Imp D	(1RS)-5-Benzoyl-1-methoxy-2,3-dihydro-1H-pyrrolizine-1-carboxylic acid sodium salt; Ketorolac 1-Methoxy Impurity;	25MG,50MG	NA	NA	NA	307.08	C16H14NNaO4	NA	NA	NA	Ketorolac - Impurity D
PA 11 05050	Ketorolac Tris Amide Impurity	Imp E	rac Ketorolac Tris Amide Impurity; ($\pm$)-5-Benzoyl-2,3-dihydro-N-[2-hydroxy-1,1-bis(hydroxymethyl)ethyl]-1H-pyrrolizine-1-carboxamide;	25MG,50MG	NA	NA	167105-80-8	358.39	C19H22N2O5	NA	No	NA	Ketorolac - Impurity E
PA 11 05060	rac Ketorolac 7-Benzoyl Isomer	Imp F	7-Benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylic Acid;	25MG,50MG	NA	NA	NA	255.27	C15H13NO3	NA	No	NA	Ketorolac - Impurity F
PA 11 05070	1-Hydroxy Ketorolac Methyl Ester	Imp G	5-Benzoyl-1-hydroxy-2,3-dihydro-1H-pyrrolizine-1-carboxylic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	285.29	C16H15NO4	NA	No	NA	Ketorolac - Impurity G
PA 11 05080	Ketorolac Methyl Ester	Imp H	Methyl (1RS)-5-benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylate;	25MG,50MG	NA	NA	NA	269.3	C16H15NO3	NA	NA	NA	Ketorolac - Impurity H
PA 11 05090	1-Decarboxy Ketorolac	Imp I	Phenyl(2,3-dihydro-1H-pyrrolizin-5-yl)methanone; Ketorolac 1-Decarboxy Impurity;	25MG,50MG	NA	NA	NA	211.26	C14H13NO	NA	NA	NA	Ketorolac - Impurity I
PA 11 05100	Ketorolac Ethyl Ester	Imp J	Ethyl (1RS)-5-benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylate ;	25MG,50MG	NA	NA	NA	283.32	C17H17NO3	NA	NA	NA	Ketorolac - Impurity J

PA 11 05510	Ketorolac 4-Hydroxy Metabolite	IH	2,3-Dihydro-5-(4-hydroxybenzoyl)-1H-pyrrolizine-1-carboxylic Acid; (+/-)-p-Hydroxyketorolac; p-Hydroxyketorolac;	25MG,50MG	NA	NA	111930-01-9	271.27	C15H13NO4	NA	No	NA	Ketorolac - In house impurity
PA 11 05520	(S)-Ketorolac	IH	(1S)-5-Benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylic Acid; (-)-Ketorolac; S-(-)-Ketorolac;	25MG,50MG	Freezer	-20°C	66635-92-5	255.27	C15H13NO3	Off-White Solid	Yes	NA	Ketorolac - In house impurity
PA 11 05530	(R)-Ketorolac	IH	(1R)-5-Benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylic Acid; (+)-Ketorolac; R-(+)-Ketorolac;	25MG,50MG	Freezer	-20°C	66635-93-6	255.27	C15H13NO3	Off-White Solid	Yes	NA	Ketorolac - In house impurity
PA 11 06000	Ketotifen	API	4-(1-Methylpiperidin-4-ylidene)-4,9-dihydro-10H-benzo[4,5]cyclohepta[1,2-b]thiophen-10-one;	25MG,50MG	NA	NA	34580-14-8	309.43	C19H19NOS	NA	NA	NA	Ketotifen - API
PA 11 07000	Ketotifen Hydrogen Fumarate	API	4,9-Dihydro-4-(1-methyl-4-piperidinylidene)-10H-benzo[4,5]cyclohepta[1,2-b]thiophen-10-one (2E)-2-Butenedioate;	25MG,50MG	Refrigerator	0-5°C	34580-14-8	425.5	C23H23NO5S	Off-White Solid	Yes	Ketotifen Hydrogen Fumarate; Totifen; Zaditen; Zador; Zasten;	Ketotifen Hydrogen Fumarate - API
PA 11 07010	4-(4H-benzo[4,5]cyclohepta-[1,2-b]thiophen-4-ylidene)-1-methylpiperidine	Imp A	10-Deoxo-9,10-dehydro Ketotifen;	25MG,50MG	NA	NA	4673-38-5	293.43	C19H19NS	NA	No	NA	Ketotifen - Impurity A
PA 11 07020	4-Hydroxy-9,10-dehydro-10-methoxy Ketotifen	Imp B	10-Methoxy-4-(1-methyl-4-piperidinyl)-4H-benzo[4,5]cyclohepta[1,2-b]thiophene-4-ol;	25MG,50MG	NA	NA	59743-88-3	341.47	C20H23NO2S	NA	No	NA	Ketotifen - Impurity B
PA 11 07030	4-Hydroxy Ketotifen	Imp C	4,9-Dihydro-4-hydroxy-4-(1-methyl-4-piperidinyl)-10H-benzo[4,5]cyclohepta[1,2-b]thiophen-10-one;	25MG,50MG	NA	NA	126939-27-3	327.44	C19H21NO2S	NA	No	(+/-)-4,9-Dihydro-4-hydroxy-4-(1-methyl-4-piperidinyl) -10H-benzo[4,5]cyclohepta[1,2-b]thiophen-10-one;	Ketotifen - Impurity C
PA 11 07040	Ketotifen N-Oxide	Imp D	4,9-Dihydro-4-(1-methyl-1-oxido-4-piperidinylidene)-10H-benzo[4,5]cyclohepta[1,2-b]thiophen-10-one; 4,9-Dihydro-4-(1-methyl-4-piperidinylidene)-10H-benzo [4,5]cyclohepta[1,2-b]thiophen-10-one N-Oxide;	25MG,50MG	NA	NA	88456-70-6	325.42	C19H19NO2S	NA	No	NA	Ketotifen - Impurity D
PA 11 08000	Kynurenic Acid	API	4-Hydroxy-2-quinolinecarboxylic Acid; 4-Hydroxy-quinaldic Acid; 2-Carboxy-4-hydroxyquinoline; 4-Hydroxyquinaldic Acid;	25MG,50MG	Refrigerator	0-5°C	492-27-3	189.17	C10H7NO3	Pale Greenish Yellow Solid	No	4-Hydroxyquinaldinic Acid; Quinurenic Acid; NSC 58973;	Kynurenic Acid - API
PA 11 08510	4-Chloro Kynurenine	IH	α ,2-Diamino-4-chloro- γ -oxobenzenebutanoic Acid; (+/-)- α ,2-Diamino-4-chloro- γ -oxobenzenebutanoic Acid;	25MG,50MG	Refrigerator	0-5°C	75802-84-5	242.66	C10H11ClN2O3	Yellow Solid	No	4-Cl-KYN; (+/-)-AV-101;	Kynurenic Acid - In house impurity

PA 11 08520	rac Kynurenine	IH	α ,2-Diamino- γ -oxobenzenebutanoic Acid; 3-Anthraniloylalanine; DL-Kynurenine; Kynurenin; dl-Kynurenine;	25MG,50MG	Refrigerator	0-5°C	343-65-7	208.21	C10H12N2O3	Pale Yellow Solid	No	NA	Kynurenic Acid - In house impurity
PA 11 08530	Xanthurenic Acid	IH	4,8-Dihydroxy-2-quinolinecarboxylic Acid; 4,8-Dihydroxyquinaldic Acid; 8-Hydroxykynurenic Acid; NSC 401570; Xanthuric Acid;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	59-00-7	205.17	C10H7NO4	Brownish Yellow Solid	No	NA	Kynurenic Acid - In house impurity
PA 12 01000	Labetalol Hydrochloride	API	2-Hydroxy-5-[1-hydroxy-2-[(1-methyl-3-phenylpropyl)amino]ethyl]benzamide Hydrochloride; Sch 15719W; Trandate; Vescal;	25MG,50MG	Refrigerator	0-5°C	32780-64-6	364.87	C19H25ClN2O3	Off-White Solid	No	5-[1-Hydroxy-2-[(1-methyl-3-phenylpropyl)amino]ethyl]salicylamide Monohydrochloride; AH 5158 Hydrochloride; AH 5158A; Amipress; Ipolab; Labelol; Labracol; NSC 290312; Normodyne; Presdate; Pressalolo;	Labetalol Hydrochloride - API
PA 12 01010	Labetalol-1-carboxylic Acid	Imp A	2-Hydroxy-5-[1-hydroxy-2-[(1-methyl-3-phenylpropyl)amino]ethyl]benzoic Acid; 5-[1-Hydroxy-2-[(1-methyl-3-phenylpropyl)amino]ethyl]salicylic Acid;	25MG,50MG	NA	NA	1391051-99-2	329.39	C19H23NO4	NA	No	NA	Labetalol - Impurity A
PA 12 01020	Labetalol-1-carboxylic Acid Methyl Ester	Imp B	Methyl 2-Hydroxy-5-[1-hydroxy-2-[(1-methyl-3-phenylpropyl)amino]ethyl]benzoate; 2-Hydroxy-5-[1-hydroxy-2-[(1-methyl-3-phenylpropyl)amino]ethyl]benzoic Acid Methyl Ester;	25MG,50MG	NA	NA	802620-01-5	343.42	C20H25NO4	NA	No	5-[1-Hydroxy-2-[(1-methyl-3-phenylpropyl)amino]ethyl]salicylic Acid Methyl Ester;	Labetalol - Impurity B
PA 12 01510	(R,R)-Labetalol	IH	2-Hydroxy-5-[(1R)-1-hydroxy-2-[[[(1R)-1-methyl-3-phenylpropyl]amino]ethyl]benzamide; Dilevalol;	25MG,50MG	NA	NA	75659-07-3	328.41	C19H24N2O3	NA	No	Levadil; Sch 19927; Unicard; Dilevalon;	Labetalol - In house impurity
PA 12 02000	Lacidipine	API	(E)-4-[2-[3-(1,1-Dimethylethoxy)-3-oxo-1-propenyl]phenyl]-1,4-dihydro-2,6-dimethyl-3,5-pyridinedicarboxylic Acid Diethyl Ester;	25MG,50MG	Freezer	-20°C	103890-78-4	455.54	C26H33NO6	White to Off-White Solid	No	GR-43659X, GX-1048; Caldine; Lacipil; Lacirex, Motens;	Lacidipine - API
PA 12 02010	Lacidipine Ethyl Methyl Diester	Imp A	Ethyl methyl (E)-4-[2-[2-(tert-butoxycarbonyl)vinyl]phenyl]-1,4-dihydro-2,6-dimethylpyridine-3,5-dicarboxylate;	25MG,50MG	NA	NA	103890-81-9	441.52	C25H31NO6	NA	NA	NA	Lacidipine - Impurity A
PA 12 02020	Dehydro Lacidipine	Imp B	(E)-4-[2-[3-(1,1-Dimethylethoxy)-3-oxo-1-prphenyl]-2,6-dimethyl-3,5 -pyridinedicarboxylic Acid Diethyl Ester; GR 510922qopenyl]; GR 51092X;	25MG,50MG	Refrigerator	0-5°C	130996-24-6	453.53	C26H31NO6	Off-White Solid	No	NA	Lacidipine - Impurity B
PA 12 03000	Lamivudine	API	4-Amino-1-[(2R,5S)-2-(hydroxymethyl)-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone; (2R-cis)-4-Amino-1-[2-(hydroxymethyl)-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone; (-)-2 $\blacklozenge$ -Deoxy-3 $\blacklozenge$ -thiacytidine;	25MG,50MG	Refrigerator	0-5°C	134678-17-4	229.26	C8H11N3O3S	White Solid	No	(-)-BCH 189; 3TC; Epivir HBV; Hepitec; Heptodin; Heptovir; L-SddC; Lamivir; Virolam; Zeffix; β -L-2 $\blacklozenge$,3 $\blacklozenge$ -Dideoxy-3 $\blacklozenge$ -thiacytidine; β -L-3 $\blacklozenge$ -Thia-2 $\blacklozenge$,3 $\blacklozenge$ -dideoxycytidine;	Lamivudine - API
PA 12 03510	Lamivudine Acid	IH	(2R-cis)-5-(4-amino-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	173829-09-9	243.24	C8H9N3O4S	White Solid	No	NA	Lamivudine - In house impurity
PA 12 03520	ent-Lamivudine Acid (1S,2R,5S)-5-Methyl-2-isopropylcyclohexyl Ester	IH	(2S,5R)-5-(4-Amino-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylic Acid (1S,2R,5S)-5-Methyl-2-(1-methylethyl)cyclohexyl Ester; ent-Lamivudine Acid D-Menthol Ester;	25MG,50MG	NA	NA	147126-74-7	381.49	C18H27N3O4S	White Solid	No	[1S-[1 α (2R*,5S*),2 β ,5 α]]-5-(4-Amino-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylic Acid 5-Methyl-2-(1-methylethyl)cyclohexyl Ester; ent-Lamivudine Acid (1S,2R,5S)-(+)-Menthol Ester;	Lamivudine - In house impurity

PA 12 03530	rac-cis-Lamivudine Acid (1R,2S,5R)-5-Methyl-2-isopropylcyclohexyl Ester	IH	cis-5-(4-Amino-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylic Acid L-Menthol Ester;	25MG,50MG	NA	NA	NA	381.49	C18H27N3O4S	White Solid	No	NA	Lamivudine - In house impurity
PA 12 03540	5-Fluoro ent-Lamivudine Acid D-Menthol Ester	IH	(2S,5R)-5-(4-Amino-5-fluoro-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylic Acid (1S,2R,5S)-5-Methyl-2-(1-methylethyl)cyclohexyl Ester;	25MG,50MG	Freezer	-20°C	764659-79-2	399.48	C18H26FN3O4S	White Solid	No	NA	Lamivudine - In house impurity
PA 12 03550	5'-Epi Lamivudine	IH	(2R-trans)-4-Amino-1-[2-(hydroxymethyl)-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone; 4-Amino-1-[(2R,5R)-2-(hydroxymethyl)-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone;	25MG,50MG	Freezer	-20°C	139757-68-9	229.26	C8H11N3O3S	Pale Beige Solid	No	NA	Lamivudine - In house impurity
PA 12 03560	N-Acetyl O-Benzyl Lamivudine	IH	N-[1-[(2R,5S)-2-[(Benzoyloxy)methyl]-1,3-oxathiolan-5-yl]-1,2-dihydro-2-oxo-4-pyrimidinyl-acetamide;	25MG,50MG	Freezer	-20°C	1091585-30-6	375.4	C17H17N3O5S	White Solid	No	NA	Lamivudine - In house impurity
PA 12 03570	N-Acetyl O-Benzyl 5'-Epi Lamivudine	IH	N-[1-[(2R,5R)-2-[(Benzoyloxy)methyl]-1,3-oxathiolan-5-yl]-1,2-dihydro-2-oxo-4-pyrimidinyl-acetamide;	25MG,50MG	Freezer	-20°C	NA	375.4	C17H17N3O5S	Off-white Solid	No	NA	Lamivudine - In house impurity
PA 12 03580	ent-Lamivudine	IH	4-Amino-1-[(2S,5R)-2-(hydroxymethyl)-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone; cis(+)-2-Hydroxymethyl-5-(cytosin-1-yl)-1,3-oxathiolane;	25MG,50MG	Refrigerator	0-5°C	134680-32-3	229.26	C8H11N3O3S	Off-White to Pale Yellow Solid	No	(2S-cis)-4-Amino-1-[2-(hydroxymethyl)-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone; (+)-BCH 189; 2 $\blacklozenge$,3 $\blacklozenge$ -Dideoxy-3 $\blacklozenge$ -thiacytidine; 2 $\blacklozenge$ -Deoxy-3 $\blacklozenge$ -thiacytidine; 3TC; NSC 620753;	Lamivudine - In house impurity
PA 12 03590	Lamivudine Triphosphate Ammonium Salt	IH	Lamivudine Triphosphate Ammonium Salt;Triphosphoric Acid P-[[[(2R,5S)-5-(4-AMINO-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolan -2-yl]Methyl] Ester Ammonium Salt;	25MG,50MG	NA	NA	1187058-42-9	NA	C8H23N6O12P3S	NA	No	NA	Lamivudine - In house impurity
PA 12 03600	Lamivudine Diphosphate Ammonium Salt	IH	P-[[[(2R,5S)-5-(4-Amino-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolan-2-yl]methyl] Ester Diphosphoric Acid Ammonium Salt;	25MG,50MG	NA	NA	1187058-41-8	423.28	C8H19N5O9P2S	NA	No	NA	Lamivudine - In house impurity
PA 12 03610	Lamivudine Monophosphate Ammonium Salt	IH	4-Amino-1-[(2R,5S)-2-[(phosphonooxy)methyl]-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone Ammonium Salt;	25MG,50MG	NA	NA	1187058-40-7	326.27	C8H15N4O6PS	NA	No	NA	Lamivudine - In house impurity
PA 12 03620	rac Lamivudine Acid	IH	cis-5-(4-Amino-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylic Acid;	25MG,50MG	NA	NA	173602-25-0	243.24	C8H9N3O4S	NA	No	NA	Lamivudine - In house impurity

PA 12 03630	Lamivudine S-Oxide	IH	4-Amino-1-[(2R,3RS,5S)-2-(hydroxymethyl)-3-oxido-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone;	25MG,50MG	Refrigerator	0-5°C	NA	245.26	C8H11N3O4S	White Solid	No	[2R-(2α,3αβ,5α)]-4-Amino-1-[2-(hydroxymethyl)-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone S-Oxide; [2R-(2α,3αβ,5α)]-4-Amino-1-[2-(hydroxymethyl)-3-oxido-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone;	Lamivudine - In house impurity
PA 12 04000	Lamotrigine	API	6-(2,3-Dichlorophenyl)-1,2,4-triazine-3,5-diamine; 3,5-Diamino-6-(2,3-dichlorophenyl) - 1,2,4-triazine; BW 430C;	25MG,50MG	Freezer	-20°C	84057-84-1	256.1	C9H7Cl2N5	White to Cream Coloured Solid	Yes	LTG; Lamictal; Lamictal XR; Lamotrigin;	Lamotrigine - API
PA 12 05000	Lamotrigine Isethionate	API	6-(2,3-Dichlorophenyl)-1,2,4-triazine-3,5-diamine Mono(2-hydroxyethanesulfonate);	25MG,50MG	Freezer	-20°C	113170-86-8	382.22	C11H13Cl2N5O4S	White Solid	No	NA	Lamotrigine Isethionate - API
PA 12 05010	3-Amino-6-(2,3-dichlorophenyl)-1,2,4-triazin-5(4H)-one	Imp A	5-Desamino 5-Oxo-2,5-dihydro Lamotrigine; 3-Amino-6-(2,3-dichlorophenyl)-1,2,4-tryiazin-5(4H)-one;	25MG,50MG	NA	NA	252186-78-0	257.08	C9H6Cl2N4O	NA	No	USP Lamotrigine Related Compound C;	Lamotrigine - Impurity A
PA 12 05030	(2Z)-[2-(Diaminomethylidene)-diazanylidene](2,3-dichlorophenyl)acetonitrile	Imp C	(2Z)-[2-(Diaminomethylidene)diazanylidene](2,3-dichlorophenyl)acetonitrile;	25MG,50MG	NA	NA	94213-23-7	256.09	C9H7Cl2N5	NA	NA	NA	Lamotrigine - Impurity C
PA 12 05050	2,3-Dichlorobenzoic Acid	Imp E	2,3-Dichlorobenzoic Acid;	25MG,50MG	Refrigerator	0-5°C	50-45-3	191.01	C7H4Cl2O2	Off-White Solid	No	NA	Lamotrigine - Impurity E
PA 12 05070	3-Dechloro-4-chloro Lamotrigine	Imp G	6-(2,4-Dichlorophenyl)-1,2,4-triazine-3,5-diamine; 3,5-Diamino-6-(2,4-dichlorophenyl) - 1,2,4-triazine;	25MG,50MG	Refrigerator	0-5°C	38943-76-9	256.09	C9H7Cl2N5	White Solid	No	NA	Lamotrigine - Impurity G
PA 12 05510	5-Desamino 5-Oxo-2,5-dihydro Lamotrigine	IH	3-Amino-6-(2,3-dichlorophenyl)-1,2,4-tryiazin-5(2H)-one; 3-Amino-6-(2,3-dichlorophenyl)-1,2,4-tryiazin-5(4H)-one;	25MG,50MG	NA	NA	252186-78-0	257.08	C9H6Cl2N4O	NA	No	NA	Lamotrigine - In house impurity
PA 12 05520	3-(2,3-Dichlorobenzamido) Lamotrigine	IH	N-[5-amino-6-(2,3-dichlorophenyl)-1,2,4-triazin-3-yl]-2,3-dichlorobenzamide;	25MG,50MG	NA	NA	252186-79-1	429.09	C16H9Cl4N5O	NA	No	NA	Lamotrigine - In house impurity
PA 12 05530	2-(2,3-Dichlorophenyl)-2-(guanidinylimino)acetonitrile	IH	2-[Cyano(2,3-dichlorophenyl)methylene]hydrazinecarboximide;	25MG,50MG	NA	NA	84689-20-3	256.09	C9H7Cl2N5	NA	No	NA	Lamotrigine - In house impurity
PA 12 05540	3,5-Didesamino-3,5-dioxo Lamotrigine	IH	6-(2,3-Dichlorophenyl)-1,2,4-triazine-3,5(2H,4H)dione;	25MG,50MG	NA	NA	661463-79-2	258.06	C9H5Cl2N3O2	NA	No	NA	Lamotrigine - In house impurity

PA 12 05550	Lamotrigine N2-Glucuronide	IH	3,5-Diamino-6-(2,3-dichlorophenyl)-2-D-glucopyranuronosyl-1,2,4-triazinium;	25MG,50MG	NA	NA	133310-19-7	NA	C15H16Cl2N5O6	NA	No	NA	Lamotrigine - In house impurity
PA 12 05560	Lamotrigine 3,3-Dimer	IH	3-[[[5-Amino-6-(2,3-dichlorophenyl)-1,2,4-triazine-3-amino]methylamino]-5-amino-6-(2,3-dichlorophenyl)-1,2,4-triazine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	NA	524.19	C19H14Cl4N10	Off-White to Pale Yellow Solid	Yes	NA	Lamotrigine - In house impurity
PA 12 05570	Lamotrigine N2-Oxide	IH	6-(2,3-Dichlorophenyl)-1,2,4-triazine-3,5-diamine 2-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	136565-76-9	272.09	C9H7Cl2N5O	Yellow Solid	No	NA	Lamotrigine - In house impurity
PA 12 05580	Lamotrigine N2-(2,3,4-Tri-O-acetyl-β-D-glucuronide Methyl Ester)	IH	Lamotrigine N2-(2,3,4-Tri-O-acetyl-β-D-glucuronide Methyl Ester);	25MG,50MG	NA	NA	NA	573.36	C22H24Cl2N5O9	NA	NA	NA	Lamotrigine - In house impurity
PA 12 06000	Lansoprazole	API	2-[[[3-Methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazole; A-65006; AG-1749; Agopton;	25MG,50MG	Freezer	-20°C	103577-45-3	369.36	C16H14F3N3O2S	White to Off-White Solid	No	Lansox; Lanzor; Limpidex; Ogast; Prevacid;	Lansoprazole - API
PA 12 06010	Lansoprazole N-Oxide	Imp A	2-[[[3-Methyl-1-oxido-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	213476-12-1	385.36	C16H14F3N3O3S	White to Off-White Solid	No	NA	Lansoprazole - Impurity A
PA 12 06020	Lansoprazole Sulfone	Imp B	2-[[[3-Methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulfonyl]-1H-benzimidazole; AG 1813;	25MG,50MG	Freezer	-20°C	131926-99-3	385.36	C16H14F3N3O3S	White Solid	No	NA	Lansoprazole - Impurity B
PA 12 06030	Lansoprazole Sulfide	Imp C	2-[[[3-Methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]thio]-1H-benzimidazole; AG 1777; H 225/18; K 1252;	25MG,50MG	Freezer	-20°C	103577-40-8	353.36	C16H14F3N3OS	Off-White to Pale Yellow Solid	No	NA	Lansoprazole - Impurity C
PA 12 06040	2-Hydroxybenzimidazole	Imp D	1,3-Dihydro-2H-benzimidazol-2-one; 2-Benzimidazolinone; 2,3-Dihydro-2-oxo-1H-benzimidazole; 2-Benzimidazolol;	25MG,50MG	Refrigerator	0-5°C	615-16-7	134.14	C7H6N2O	Brown Solid	No	2-Benzimidazolone; N,N-  -(1,2-Phenyleneurea); NSC 10383; NSC 178108; o-Phenyleneurea;	Lansoprazole - Impurity D
PA 12 06050	2-Mercaptobenzimidazole	Imp E	1,3-Dihydro-2H-benzimidazole-2-thione; 2-Benzimidazolinethione; 1H-Benzimidazole-2-thiol; 2-Mercapto-1H-benzimidazole;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	583-39-1	150.2	C7H6N2S	Off-White Solid	No	2-Thiobenzimidazole; Antigene MB; Antioxidant Rabeprazole Related Compound CMB; Permanax 21; Sandant MB; Sumilizer MB; Vulkanox; o-Phenylenethiourea; Rabeprazole Related Compound C USP;	Lansoprazole - Impurity E
PA 12 06060	4-Desmethoxypropoxyl-4-chloro Rabeprazole	Imp F	2-[[[(4-Chloro-3-methyl-2-pyridinyl)methyl]sulfinyl]1H-benzimidazole;	25MG,50MG	Freezer	-20°C	168167-42-8	305.78	C14H12ClN3OS	Tan to Pale Brown Solid	No	NA	Lansoprazole - Impurity F
PA 12 06090	5-Methoxy-2-(4-methoxy-3,5-dimethyl-1-oxy-pyridin-2-ylmethanesulfonyl)-1H-benzoimidazole	Imp I	5-Methoxy-2-(4-methoxy-3,5-dimethyl-1-oxy-pyridin-2-ylmethanesulfonyl)-1H-benzoimidazole;	25MG,50MG	NA	NA	NA	467.48	C23H16F3N5OS	NA	NA	NA	Lansoprazole - Impurity I
PA 12 06510	Lansoprazole Sodium	IH	2-[[3-Methyl-4-(2,2,2-trifluoroethoxy)pyridin-2-yl]methylsulfinyl]-1H-benzoimidazole sodium salt;	25MG,50MG	NA	NA	NA	391.34	C16H13F3N3NaO2S	NA	NA	NA	Lansoprazole - In house impurity

PA 12 06520	Lansoprazole Sulfone N-Oxide	IH	2-[[[3-Methyl-1-oxido-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulfonyl]-1H-benzimidazole;	25MG,50MG	Refrigerator	0-5°C	953787-54-7	401.36	C16H14F3N3O4S	White to Off-White Solid	No	NA	Lansoprazole - In house impurity
PA 12 06530	Lansoprazole Intermediate-LSP08	IH	2-Chloromethyl-3-methyl-4-(2,2,2-trifluoroethoxy)pyridine Hydrochloride;	25MG,50MG	Freezer	-20°C	127337-60-4	276.08	C9H10Cl2F3NO	White Solid	No	NA	Lansoprazole - In house impurity
PA 12 06540	Lansoprazole Intermediate-LSP09	IH	2,3-Dimethyl-4-nitropyridine N-Oxide; 2,3-Dimethyl-4-nitropyridine 1-Oxide;	25MG,50MG	Refrigerator	0-5°C	37699-43-7	168.15	C7H8N2O3	Yellow Solid	No	NA	Lansoprazole - In house impurity
PA 12 06550	4-Ethoxyacetophenone	IH	4'-Ethoxyacetophenone; p-Ethoxyacetophenone; 1-(4-ethoxyphenyl)ethanone; 40959-1A; NSC 403850; NSC 406258;	25MG,50MG	NA	NA	1676-63-7	164.2	C10H12O2	Solid	No	NA	Lansoprazole - In house impurity
PA 12 07000	Latanoprost	API	(5Z)-7-[(1R,2R,3R,5S)-3,5-Dihydroxy-2-[(3R)-3-hydroxy-5-phenylpentyl]cyclopentyl]-5-heptenoic Acid 1-Methylethyl Ester;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	130209-82-4	432.59	C26H40O5	Light Yellow Thick Oil	No	Isopropyl-(Z)-7-[(1R,2R,3R,5S)-3,5-dihydroxy-2-[(3R)-3-hydroxy-5-phenylpentyl]cyclopentyl]-5-heptenoate; PhXA-41; GAAP Ofteno; Xalatan; (15R)-Latanoprost;	Latanoprost - API
PA 12 07510	Latanoprost Acid	RC	(5Z)-7-[(1R,2R,3R,5S)-3,5-Dihydroxy-2-[(3R)-3-hydroxy-5-phenylpentyl]cyclopentyl]-5-heptenoic Acid; 13,14-Dihydro-17-phenyl-18,19,20-trinor-PGF2α; PhXA 85;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	41639-83-2	390.51	C23H34O5	Pale Yellow Oil	No	NA	Latanoprost - Related Compound E
PA 12 08000	Leflunomide	API	5-Methylisoxazole-4-[4-trifluoromethylcarboxanilide]; Leflunomida;	25MG,50MG	Freezer	-20°C	75706-12-6	270.21	C12H9F3N2O2	Off White Solid	Yes	5-Methyl-N-[4-(trifluoromethyl)phenyl]-4-isoxazolecarboxamide; Leflunomidum;	Leflunomide - API
PA 12 08010	4-(Trifluoromethyl)aniline	Imp A	4-(Trifluoromethyl)benzenamine; 4-Amino-α,α,α-benzotrifluoride;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	455-14-1	161.12	C7H6F3N	Light Orange Oil	No	NSC 10337; p-(Trifluoromethyl)aniline; p-Amino-α,α,α-trifluorotoluene; p-Aminobenzotrifluoride; p-Trifluoromethylphenylamine; α,α,α-Trifluoro-p-toluidine;	Leflunomide - Impurity A
PA 12 08020	Teriflunomide	Imp B	N-(4-Trifluoromethylphenyl)-2-cyano-3-hydroxycrotonamide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	163451-81-8	270.21	C12H9F3N2O2	White Solid	No	2-Cyano-3-hydroxy-N-[4-(trifluoromethyl)phenyl]-2-beuteamide; LEF-M;	Leflunomide - Impurity B
PA 12 08030	5-Methyl-N-[3-(trifluoromethyl)-phenyl]isoxazole-4-carboxamide	Imp C	5-Methyl-N-[3-(trifluoromethyl)phenyl]-4-isoxazolecarboxamide;	25MG,50MG	NA	NA	61643-23-0	270.21	C12H9F3N2O2	NA	No	Leflunomide Imp. E (EP); USP Leflunomide Related Compound C;	Leflunomide - Impurity C
PA 12 08040	5-Methylisoxazole-4-carboxylic acid	Imp D	5-Methyl-4-isoxazolecarboxylic Acid;	25MG,50MG	NA	NA	42831-50-5	127.1	C5H5NO3	Beige Crystals	No	NA	Leflunomide - Impurity D
PA 12 08050	3-Methyl-N-[4-(trifluoromethyl)phenyl]isoxazole-4-carboxamide	Imp E	3-Methyl-N-[4-(trifluoromethyl)phenyl]-4-isoxazolecarboxamide; N-[4-(Trifluoromethyl)phenyl]-3-methylisoxazole-4-carboxamide;	25MG,50MG	NA	NA	208401-20-1	270.21	C12H9F3N2O2	NA	No	NA	Leflunomide - Impurity E
PA 12 08060	Leflunomide otho-Isomer	Imp F	5-Methyl-N-[2-(trifluoromethyl)phenyl]-4-isoxazolecarboxamide;	25MG,50MG	NA	NA	1403564-06-6	270.21	C12H9F3N2O2	NA	NA	NA	Leflunomide - Impurity F

PA 12 08070	5-Methyl-N-(4-methylphenyl)-isoxazole-4-carboxamide	Imp G	5-Methyl-N-(4-methylphenyl)isoxazole-4-carboxamide;	25MG,50MG	NA	NA	724429-16-7	216.24	C12 H12 N2 O2	NA	NA	NA	Leflunomide - Impurity G
PA 12 09000	Lercanidipine	API	2[(3,3-diphenylpropyl)(methyl)amino]-1,1-dimethylethyl methyl 2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate;	25MG,50MG	NA	NA	100427-26-7	611.73	C36H41N3O6	NA	NA	NA	Lercanidipine - API
PA 12 09040	Dehydro Lercanidipine	Imp D	2,6-Dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid 3-[2-[(3,3-Diphenylpropyl)methylamino]-1,1-dimethylethyl] 5-Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	NA	609.71	C36H39N3O6	Pale Yellow Oil	No	2,6-Dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid 2-[(3,3-Diphenylpropyl)methylamino]-1,1-dimethylethyl Methyl Ester;	Lercanidipine - Impurity
PA 12 10000	Levetiracetam	API	(αS)-α-Ethyl-2-oxo-1-pyrrolidineacetamide; (-)-Levetiracetam; Keppra; Levesam 500; UCB-L 059;	25MG,50MG	Freezer	-20°C	102767-28-2	170.21	C8H14N2O2	White Solid	No	NA	Levetiracetam - API
PA 12 10010	(2RS)-2-(2-Oxopyrrolidin-1-yl)butanoic acid	Imp A	Etiracetam Carboxylic Acid; α-Ethyl-2-oxo-1-pyrrolidineacetic Acid; 2-Pyrrolidone-N-butyric acid;	25MG,50MG	Refrigerator	0-5°C	67118-31-4	171.19	C8H13NO3	White to Off-White Solid	No	NA	Levetiracetam - Impurity A
PA 12 10020	(2Z)-2-(2-Oxopyrrolidin-1-yl)but-2-enamide	Imp B	(2Z)-2-(2-Oxopyrrolidin-1-yl)but-2-enamide;	25MG,50MG	NA	NA	358629-47-7	168.19	C8H12N2O2	NA	NA	NA	Levetiracetam - Impurity B
PA 12 10030	2-Pyridinol	Imp C	2-Hydroxypyridine; Pyridin-2-ol;	25MG,50MG	NA	NA	142-08-5	95.1	C5H5NO	Off White Solid	No	NA	Levetiracetam - Impurity C
PA 12 10040	(R)-Etiracetam	Imp D	(αR)-α-Ethyl-2-oxo-1-pyrrolidineacetamide; (R)-α-ethyl-2-oxo-1-pyrrolidineacetamide;	25MG,50MG	NA	NA	103765-01-1	170.21	C8H14N2O2	NA	No	(2R)-2-(2-Oxo-pyrrolidin-1-yl)butanamide; UCB-L 060; Levetiracetam R-Isomer;	Levetiracetam - Impurity D
PA 12 11000	Levocetirizine	API	2-(2-{4-[(R)-(4-chlorophenyl)(phenyl)methyl]piperazin-1-yl}ethoxy)acetic acid;	25MG,50MG	NA	NA	130018-77-8	388.89	C21H25ClN2O3	NA	NA	NA	Levocetirizine - API
PA 12 11010	1-[(4-Chloro-phenyl)-phenyl-methyl]-piperazine	Imp A	1-(p-Chloro-α-phenylbenzyl)piperazine; 4-(4-Chlorobenzhydryl)piperazine; N-(4-Chlorobenzhydryl)piperazine;	25MG,50MG	Refrigerator	0-5°C	303-26-4	286.8	C17H19ClN2	Off-White to Tan Solid	No	Norchlorcyclizine; NSC 86164; Hydroxyzine Related Compound A	Levocetirizine - Impurity A
PA 12 11040	Bis[(4-chloro phenyl) phenyl methyl]piperazine dihydrochloride	Imp D	Bis[(4-chloro phenyl) phenyl methyl]piperazine dihydrochloride;	25MG,50MG	NA	NA	NA	487.46	C30H28N2Cl2	NA	NA	NA	Levocetirizine - Impurity D

PA 12 11510	Levocetirizine Dihydrochloride	IH	2-[2-[4-[(R)-(4-Chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]acetic Acid Dihydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	130018-87-0	461.81	C21H27Cl3N2O3	Off-White Solid	No	(-)-Cetirizine Dihydrochloride; (R)-Cetirizine Dihydrochloride	Levocetirizine - In house impurity
PA 12 11520	Levocetirizine N-Oxide	IH	(R)-[2-[4-(4-Chlorophenyl)phenylmethyl]-1-oxido-1-piperazinyl]ethoxy]acetic Acid;	25MG,50MG	NA	NA	442863-80-1	404.89	C21H25ClN2O4	NA	No	NA	Levocetirizine - In house impurity
PA 12 12000	Levodopa	API	Levodopa; L-3-Hydroxytyrosine; 3-Hydroxy-L-tyrosine; (-)-3-(3,4-Dihydroxyphenyl)-L-alanine;	25MG,50MG	Freezer	-20°C	59-92-7	197.19	C9H11NO4	Off-White Solid	No	Bendopa; Deadopa; Dopaflex; Dopal; Dopaidan; Dopalina; Dopar;	Levodopa - API
PA 12 12020	Tyrosine	Imp B	(-)-α-Amino-p-hydroxyhydrocinnamic Acid; Therigon; p-Tyrosine; L-Tyrosine; L-(-)-Tyrosine; NSC 82624; NSC 9973;	25MG,50MG	Refrigerator	0-5°C	60-18-4	181.19	C9H11NO3	White to Off-White Solid	No	(2S)-2-Amino-3-(4-hydroxyphenyl)propanoic Acid; (S)-2-Amino-3-(4-hydroxyphenyl)propanoic Acid; (S)-Tyrosine; (S)-α-Amino-4-hydroxybenzenepropanoic Acid;	Levodopa - Impurity B
PA 12 12030	3-Methyl-DL-Dopa	Imp C	3-Methoxytyrosine; 3-(4-Hydroxy-3-methoxyphenyl)alanine; 3-(Methoxy)-dl-tyrosine; 4-Hydroxy-3-methoxyphenylalanine; DL-3-Methoxy-4-hydroxyphenylalanine;	25MG,50MG	NA	NA	7636-26-2	211.21	C10H13NO4	NA	No	DL-3-Methoxytyrosine; DL-3-O-Methyl-dopa; NSC 122476-d3; rac 3-O-Methyl DOPA; Levodopa Related Compound B;	Levodopa - Impurity C
PA 12 12040	D-Dopa	Imp D	3-Hydroxy-D-tyrosine; D-3,4-Dihydroxyphenylalanine; (+)-3-(3,4-Dihydroxyphenyl)alanine;	25MG,50MG	Freezer	-20°C	5796-17-8	197.19	C9H11NO4	Tan to Grey Solid	No	(+)-Dopa; D-3-Hydroxytyrosine; β-(3,4-Dihydroxy)-D-phenylalanine;	Levodopa - Impurity D
PA 12 12510	4-Hydroxy-3-methoxymandelic Acid	IH	α,4-Dihydroxy-3-methoxybenzeneacetic Acid; (+/-)-Vanilmandelic Acid; (4-Hydroxy-3-methoxyphenyl)glycolic Acid;	25MG,50MG	Refrigerator	0-5°C	55-10-7	198.17	C9H10O5	Off-White to Pale Pink Solid	No	3-Methoxy-4-hydroxyphenylhydroxyacetic Acid; HMMA; VMA; Vanilinmandelic Acid; dl-Vanillomandelic Acid;	Levodopa - In house impurity
PA 12 12520	3,4-Dihydroxy-DL-phenylalanine	IH	3-(3,4-Dihydroxyphenyl)-DL-alanine; DL-3-Hydroxytyrosine; DL-DOPA;	25MG,50MG	NA	NA	63-84-3	197.19	C9H11NO4	White Solid	NA	NA	Levodopa - In house impurity
PA 12 13000	Levofloxacin	API	(-)-Ofloxacin; (S)-9-fluoro-2,3-dihydro-3-methyl-10-(4-methylpiperazin-1-yl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid;	25MG,50MG	NA	NA	100986-85-4	361.37	C18H20FN3O4	Light Yellow Powder	NA	NA	Levofloxacin - API
PA 12 13510	N-Desmethyl Levofloxacin	RC A	(S)-9-Fluoro-3-methyl-7-oxo-10-(1-piperazinyl)-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid, Desmethyl Levofloxacin;	25MG,50MG	NA	NA	117707-40-1	347.34	C17H18FN3O4	NA	NA	(-)-(S)-9-Fluoro-2,3-dihydro-3-methyl-10-(1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid;	Levofloxacin - Related Compound A
PA 12 13520	Levofloxacin Carboxylic Acid (Levofloxacin Difluoro Impurity)	RC B	(3S)-9,10-Difluoro-2,3-dihydro-3-methyl-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	100986-89-8	281.21	C13H9F2NO4	White Solid	No	Levofloxacin Q-Acid;	Levofloxacin - Related Compound B
PA 12 13530	Levofloxacin Ethyl Ester	RC C	(3S)-9-Fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7H-Pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	177472-30-9	389.42	C20H24FN3O4	NA	No	NA	Levofloxacin - Related Compound C
PA 12 13540	Defluoro Levofloxacin	IH	(3S)-2,3-Dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	117620-85-6	343.38	C18H21N3O4	Off-White to Yellow Solid	No	NA	Levofloxacin - Related Compound F

PA 12 13550	N-tert-Butoxycarbonyl Desmethyl Levofloxacin	IH	(3S)-N-tert-Butoxycarbonyl-9-fluoro-2,3-dihydro-3-methyl-7-oxo-10-(1-piperazinyl)-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid;	25MG,50MG	NA	NA	1330277-19-4	447.46	C22H26FN3O6	Yellow Solid	No	(3S)-10-[4-[(1,1-Dimethylethoxy)carbonyl]-1-piperazinyl]-9-fluoro-2,3-dihydro-3-methyl-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid;	Levofloxacin - In house impurity
PA 12 13560	Levofloxacin N-Oxide	IH	(-)-(S)-9-Fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid N-oxide;	25MG,50MG	NA	NA	117678-38-3	377.38	C18H20FN3O5	NA	NA	NA	Levofloxacin - In house impurity
PA 12 14000	Levonorgestrel	API	17-Ethynyl-18-methyl-19-nortestosterone; (17 α)-13-Ethyl-17-hydroxy -18,19-dinorpregn-4-en-20-yn-3-one;	25MG,50MG	Freezer	-20°C	797-63-7	312.45	C21H28O2	White Solid	No	Levonorgestrel; D-Norgestrel; Dexnorgestrel; Levonelle; Levonova; Microlut; Microval; Norgeston;	Levonorgestrel - API
PA 12 15000	Levothyroxine	API	O-(4-Hydroxy-3,5-diiodophenyl)-3,5-diiodo-L-tyrosine; (-)-Thyroxine; 3,3',5,5'-Tetraiodo-L-thyronine; 3-[4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl]-L-alanine;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	51-48-9	776.87	C15H11I4NO4	Tan Solid	No	3,3 ϕ ,5,5 ϕ -Tetraiodo-L-thyronine; Henning; L-T4; L-Thyroxin; Levothyroxine; NSC 36397; T4; T4 (hormone); Thyrax; Thyreoideum; Thyroxin; Thyroxinal; Tetraiodothyronine;	Levothyroxine - API
PA 12 15510	Levothyroxine Sodium	IH	O-(4-Hydroxy-3,5-diiodophenyl)-3,5-diiodo-L-tyrosine Sodium; (-)-Thyroxine Sodium; 3,3 ϕ ,5,5 ϕ -Tetraiodo-L-thyronine Sodium;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	55-03-8	798.85	C15H10I4NNaO4	White Solid	No	Henning Sodium; L-T4 Sodium; L-Thyroxin Sodium; Levothyroxine Sodium; NSC 36397-Sodium; T4 Sodium; Thyrax Sodium; Thyreoideum Sodium; Thyroxin Sodium; Thyroxinal Sodium; Tetraiodothyronine Sodium;	Levothyroxine - In house impurity
PA 12 15520	Levothyroxine Ethyl Ester	IH	O-(4-Hydroxy-3,5-diiodophenyl)-3,5-diiodo-L-tyrosine Ethyl Ester; L-Thyroxine Ethyl Ester; Thyroxine Ethyl Ester;	25MG,50MG	NA	NA	76353-71-4	804.92	C17H15I4NO4	NA	No	NA	Levothyroxine - In house impurity
PA 12 15530	Levothyroxine Methyl Ester	IH	O-(4-Hydroxy-3,5-diiodophenyl)-3,5-diiodo-L-tyrosine Methyl Ester; L-Thyroxine Methyl Ester; Thyroxine Methyl Ester;	25MG,50MG	NA	NA	32180-11-3	790.9	C16H13I4NO4	NA	No	NA	Levothyroxine - In house impurity
PA 12 16000	Lidocaine	API	2-(diethylamino)-N-(2,6-dimethylphenyl)acetamide;	25MG,50MG	NA	NA	137-58-6	234.34	C14H22N2O	NA	NA	NA	Lidocaine - API
PA 12 17000	Lidocaine Hydrochloride Monohydrate	API	2-(Diethylamino)-N-(2,6-dimethylphenyl)acetamide Hydrochloride Monohydrate; Basicaina Monohydrate;	25MG,50MG	Refrigerator	0-5°C	6108-05-0	288.81	C14H25ClN2O2	White to Off-White Solid	Yes	Batixim Monohydrate; Dynexan Monohydrate; Heweneural Monohydrate; Licain Monohydrate;	Lidocaine Hydrochloride Monohydrate - API
PA 12 17010	2,6-Dimethylaniline	Imp A	2,6-Dimethylbenzenamine; 2,6-DMA; 2,6-Xylidine; 1-Amino-2,6-dimethylbenzene; 2,6-Dimethylbenzenamine; 2,6-Dimethylphenylamine;	25MG,50MG	Refrigerator	0-5°C	87-62-7	121.18	C8H11N	Pale Yellow to Pale Orange Oil	Yes	2,6-Xylylamine; 2-Amino-1,3-dimethylbenzene; 2-Amino-1,3-xylene; 2-Amino-m-xylene; NSC 7098; o-Xylidine; Bupivacaine Imp. F (EP); USP Lidocaine impurity A	Lidocaine - Impurity A
PA 12 17020	Lidocaine N-Oxide	Imp B	2-(Diethyloxidoamino)-N-(2,6-dimethylphenyl)acetamide;	25MG,50MG	Freezer	-20°C	2903-45-9	250.34	C14H22N2O2	White Solid	No	2-(Diethylamino)-2 ϕ ,6 ϕ - acetoxylidide N-Oxide; 2-(Diethylamino)-N-(2,6-dimethylphenyl)acetamide N2-Oxide;	Lidocaine - Impurity B
PA 12 17030	N-(2,6-Dimethylphenyl)acetamide	Imp C	2 ϕ ,6 ϕ -Acetoxylidide; 2 ϕ ,6 ϕ -Dimethylacetanilide; N-Acetyl-2,6-dimethylaniline; N-Acetyl-2,6-xylidine;	25MG,50MG	Room Temp	0-8°C	2198-53-0	163.22	C10H13NO	Tan Solid	No	NSC 54130; USP Lidocaine Impurity C	Lidocaine - Impurity C
PA 12 17040	Monoethylglycylxylidide Hydrochloride	Imp D	N-(2,6-Dimethylphenyl)-2-(ethylamino)acetamide Hydrochloride; 2-(Ethylamino)-2 ϕ ,6 ϕ -acetoxylidide Hydrochloride; Nor Lidocaine Hydrochloride;	25MG,50MG	Freezer	-20°C	7729-94-4	242.75	C12H19ClN2O	White Solid	Yes	2-(Ethylamino)-2 ϕ ,6 ϕ -acetoxylidide Hydrochloride; L 86 Hydrochloride; MEGX Hydrochloride; Monoethylglycylxylidide Hydrochloride; N-(N-Ethylglycyl)-2,6-xylidine Hydrochloride; N-Ethylglycinexylidide Hydrochloride; ω -Ethylamino-2 ϕ ,6 ϕ -dimethylacetanilide Hydrochloride; N-Desethyl Lidocaine Hydrochloride;	Lidocaine - Impurity D

PA 12 17050	2,2'-Iminobis(N-(2,6-Dimethylphenyl)acetamide Hydrochloride	Imp E	2,2'-Iminobis(N-(2,6-Dimethylphenyl)acetamide Hydrochloride	25MG,50MG	NA	NA	1135231-62-7	375.89	C20H26ClN3O2	NA	No	USP Lidocaine Impurity E	Lidocaine - Impurity E
PA 12 17060	2-(Diethylamino)-N-(2,3-dimethylphenyl)acetamide Hydrochloride	Imp F	2-Diethylamino-2'-3'-acetoxylidide Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	857170-72-0	270.8	C14H23ClN2O	White Solid	No	NA	Lidocaine - Impurity F
PA 12 17070	N-(2,6-Dimethylphenyl)-2-[(1-methylethyl)amino]acetamide Hydrochloride	Imp G	2-(Isopropylamino)-2-  ,6-  -acetoxylidide Hydrochloride; UPS Lidocain Impurity G;	25MG,50MG	Refrigerator	0-5°C	35891-87-3	256.77	C13H21ClN2O	White Solid	No	NA	Lidocaine - Impurity G
PA 12 17080	2-Chloro-N-(2,6-dimethylphenyl)acetamide	Imp H	2-Chloro-2-  ,6-  -dimethylacetanilide; 2-Chloro-N-(2,6-dimethylphenyl)acetamide; 1-Chloroacetylamino-2,6-dimethylbenzene; 2-Chloro-2-  ,6-  -acetoxylidide;	25MG,50MG	Freezer	-20°C	1131-01-7	197.66	C10H12ClNO	White Solid	No	2-  ,6-  -Dimethyl-2-chloroacetanilide; Chloroacetamido-2,6-xylidine; Chloroaceto-2,6-xylidide; N-(2,6-Dimethylphenyl)-2-chloroacetamide; N-(2,6-Xylyl)chloroacetamide; N-Chloroacetyl-2,6-dimethylaniline; NSC 37260;	Lidocaine - Impurity H
PA 12 17110	N-(2,6-Dimethylphenyl)-2-(ethylmethylamino)acetamide Hydrochloride	Imp K	N-(2,6-Dimethylphenyl)-2-(ethylmethylamino)acetamide Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	50295-20-0	256.77	C13H21ClN2O	White Solid	No	2-(Ethylmethylamino)-2-  ,6-  -acetoxylidide Hydrochloride; RAD 240;	Lidocaine - Impurity K
PA 12 17510	3-Bromo Lidocaine	IH	N-(3-Bromo-2,6-dimethylphenyl)-2-(diethylamino)acetamide;	25MG,50MG	NA	NA	1044658-01-6	313.23	C14H21BrN2O	Brown Oil	No	NA	Lidocaine - In house impurity
PA 12 18000	Lindane	API	(1 α ,2 α ,3 β ,4 α ,5 α ,6 β)-1,2,3,4,5,6-Hexachlorocyclohexane; 1,2,3,4,5,6-Hexachlorocyclohexane; 666; Aalindan; Aficide; Agrocide; Agrocide III; Agrocide WP; Ameisenmittel Merck; Aparasin; Aphitria; Aplidal; Arbitex; Arcotal S; BBH; BHC; BHC (insecticide); Ben-Hex; Benhexol; Bentox 10; Benzene Hexachloride;	25MG,50MG	NA	NA	58-89-9	290.83	C6H6Cl6	Solid	No	Bercema-Spritz-Lindan 50; Bexol; Celanex; Chloresene; Codechine; DBH; Detmol Extract; Devoran; Dol Granule; Driltox-Spezial Aglukon; ENT 7,796; Entomoxan; Esoderm; Fenoform forte; Forst-Nexen; Gamacid; Gamacide; Gamacide 20; Gamene; Gamma Benzene Hexachloride; Gamma-HCH; Gammalin; Gammalin;	Lindane - API
PA 12 19000	Linezolid	API	N-[[[(5S)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]- acetamide; Linospan; Linox; PNU 100766; U 100766; Zyvox; Zyvoxid;	25MG,50MG	Refrigerator	0-5°C	165800-03-3	337.35	C16H20FN3O4	White Solid	No	NA	Linezolid - API
PA 12 19040	Linezolid Dimer	Imp D	N,N-bis[[[(5S)-3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]acetamide; Bis(linezolid); Bis- Linezolid;	25MG,50MG	Freezer	-20°C	908143-04-4	615.62	C30H35F2N5O7	NA	No	NA	Linezolid - Impurity D
PA 12 19510	Deacetamide Linezolid Azide	RC A	(5R)-5-(Azidomethyl)-3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxazolidinone; (R)-5-(Azidomethyl)-3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxazolidinone;	25MG,50MG	NA	NA	168828-84-0	321.31	C14H16FN5O3	NA	No	NA	Linezolid - Related Compound A
PA 12 19520	ThioLinezolid	RC B	(S)-N-[[[3-(3-Fluoro-4-morpholinophenyl)-2-oxooxazolidin-5-yl]methyl] thioacetamide; Deacetyl Linezolid Thioacetamide;	25MG,50MG	Refrigerator	0-5°C	216868-57-4	353.41	C16H20FN3O3S	Off-White to Pale Yellow Solid	No	N-[[[(5S)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-ethanethioamide;	Linezolid - Related Compound B

PA 12 19530	Deacetyl Linezolid	RC C	(5S)-5-(Aminomethyl)-3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxazolidinone; (-)-(S)-5-(Aminomethyl)-3-(3-fluoro-4-morpholinophenyl)oxazolidin-2-one;	25MG,50MG	Freezer	-20°C	168828-90-8	295.31	C14H18FN3O3	Off-white to Pale Yellow Solid	No	(S)-N-[[3-[3-Fluoro-4-(4-morpholinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]amine; PNU 105868;	Linezolid - Related Compound C
PA 12 20000	Liothyronine	API	3,3',5-Triiodo-L-thyronine; O-(4-Hydroxy-3-iodophenyl)-3,5-diiodo-L-tyrosine; Liothyronine; T3; L-T3; 3,3',5-Triiodothyronine;	25MG,50MG	Refrigerator	0-5°C	6893-02-03	650.97	C15H12I3NO4	Off-White Solid	No	T3 (Hormone); Tresitope; Triiodothyronine;	Liothyronine - API
PA 12 21000	Liothyronine Sodium	API	3,3',5-Triiodo-L-thyronine Sodium Salt; O-(4-Hydroxy-3-iodophenyl)-3,5-diiodo-L-tyrosine Sodium Salt; 3-[4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl]-L-alanine Monosodium Salt;	25MG,50MG	Refrigerator	0-5°C	55-06-1	672.96	C15H11I3NNaO4	Light Purple Solid	No	Basoprocin; Cynomel; Cyomel; Cytobin; Cytomel; Cytomel sodium; Cytomine; Ibiothyron; L-Triiodothyronine Sodium Salt; Sodium Triiodo-L-thyronine; Sodium Triiodothyronine; T3 Sodium Salt; Tertroxin; Triiodothyronine Sodium Salt; Triostat; Triothyronine;	Liothyronine Sodium - API
PA 12 22000	Lisinopril	API	N2-[(1S)-1-carboxy-3-phenylpropyl]-L-lysyl-L-proline;	25MG,50MG	NA	NA	83915-83-7	405.49	C21H31N3O5	NA	NA	NA	Lisinopril - API
PA 12 23000	Lisinopril Dihydrate	API	(S)-Lisinopril; (S)-1-[N2-(1-Carboxy-3-phenylpropyl)-L-lysyl]-L-proline, Dihydrate, MK-521;	25MG,50MG	Freezer, Under inert atmosphere	-20°C	83915-83-7	441.52	C21H31N3O5•2H2O	White to Off-White Solid	No	Acerbon, Alapril, Carace, Coric, Novatec, Prinil, Prinivil, Tensopril, Vivatec, Zestril;	Lisinopril Dihydrate - API
PA 12 23010	DL-Homophenylalanine; (±)-2-Amino-4-phenylbutyric acid;	Imp A	(2RS)-2-Amino-4-phenylbutanoic acid;	25MG,50MG	NA	NA	1012-05-1	179.22	C10H13NO2	White Powder	NA	NA	Lisinopril - Impurity A
PA 12 23020	4-Methylbenzenesulphonic acid	Imp B	4-Methylbenzenesulfonic Acid Monohydrate; 4-Toluenesulfonic Acid Monohydrate;	25MG,50MG	Room Temp	0-8°C	6192-52-5	190.22	C7H10O4S	White Solid	No	Tosic Acid Monohydrate; PTSA Monohydrate;	Lisinopril - Impurity B
PA 12 23030	Lisinopril S,S,S-Diketopiperazine	Imp C	(2S)-2-[(3S,8aS)-3-(4-Aminobutyl)-1,4-dioxohexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]-4-phenylbutanoic acid;	25MG,50MG	NA	NA	328385-86-0	387.47	C21H29N3O4	NA	NA	NA	Lisinopril - Impurity C
PA 12 23040	Lisinopril (R,S,S)-Diketopiperazine	Imp D	(2S)-2-[(3S,8aR)-3-(4-Aminobutyl)-1,4-dioxohexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]-4-phenylbutanoic acid;	25MG,50MG	NA	NA	219677-82-4	387.47	C21H29N3O4	NA	NA	NA	Lisinopril - Impurity D
PA 12 23050	Lisinopril (R,S,S)-Isomer	Imp E	(2S)-1-[(2S)-6-Amino-2-[[[(1R)-1-carboxy-3-phenylpropyl]amino]hexanoyl] pyrrole-2-carboxylic acid;	25MG,50MG	NA	NA	NA	405.49	C21H31N3O5	NA	NA	N2-[(1R)-1-Carboxy-3-phenylpropyl]-L-lysyl]-L-proline;	Lisinopril - Impurity E
PA 12 23060	Lisinopril Cyclohexyl Analogue	Imp F	N2-[(1S)-1-Carboxy-3-cyclohexylpropyl]-L-lysyl-L-proline; (2S)-1-[(2S)-6-Amino -2-[[[(1S)-1-carboxy-3-cyclohexylpropyl]amino]hexanoyl]pyrrole-2-carboxylic Acid;	25MG,50MG	Freezer	-20°C	1132650-67-9	411.54	C21H37N3O5	Off-White Solid	No	NA	Lisinopril - Impurity F

PA 12 24000	Loperamide Hydrochloride	API	4-(4-Chlorophenyl)-4-hydroxy-N,N-dimethyl- α , α -diphenyl-1-piperidinebutanamide Hydrochloride; Arret; Blox; Brek; Dissenten; Fortasec;	25MG,50MG	Refrigerator	0-5°C	34552-83-5	513.5	C29H34Cl2N2O2	White Solid	Yes	Imodium; Imodium A-D; Imosec; Imossel; Lopemid; Lopemin; Loperazine; Loperyl; Lopodium; Maalox Antidiarrheal; NSC 696356; PJ 185; R 18553; Suprasec; Tebloc;	Loperamide Hydrochloride - API
PA 12 24010	4-Dechloro-4-(4-chlorophenyl) Loperamide	Imp A	4-(4-Chlorobiphenyl)-4-hydroxy-N,N-dimethyl- α , α -diphenyl-1-piperidinebutanamide;	25MG,50MG	NA	NA	1391052-94-0	553.13	C35H37ClN2O2	NA	No	4-[4-(4-Chlorobiphenyl-4-yl)-4-hydroxypiperidin-1-yl]-N,N-dimethyl-2,2-diphenylbutanamide;	Loperamide - Impurity A
PA 12 24030	4-(4-Chlorophenyl)piperidin-4-ol	Imp C	4-(4-Chlorophenyl)-4-hydroxypiperidine; 4-(4-Chlorophenyl)-4-piperidinol;	25MG,50MG	Refrigerator	0-5°C	39512-49-7	211.69	C11H14ClNO	Off-White to Pale Yellow Solid	No	4-(p-Chlorophenyl)-4-hydroxypiperidine; 4-Hydroxy-4-(p-chlorophenyl)piperidine; NSC 89568;	Loperamide - Impurity C
PA 12 24080	Dehydro Loperamide	Imp H	4-(4-Chlorophenyl)-3,6-dihydro-N,N-dimethyl- α , α -diphenyl-1(2H)-pyridinebutanamide;	25MG,50MG	Refrigerator	0-5°C	61299-42-1	459.02	C29H31ClN2O	Off-White to Pale Yellow Solid	Yes	NA	Loperamide - Impurity H
PA 12 25000	Loratadine	API	4-(8-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxylic Acid Ethyl Ester; Claritin, Sch-29851;	25MG,50MG	Refrigerator	0-5°C	79794-75-5	382.88	C22H23ClN2O2	White Solid	No	NA	Loratadine - API
PA 12 25010	11-Hydroxy Dihydro Loratadine	Imp A	4-(8-Chloro-6,11-dihydro-11-hydroxy-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-yl)-1-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	133284-74-9	400.9	C22H25ClN2O3	NA	No	Loratadine USP Related Compound F; 8-Chloro-6,11-dihydro-11-[N-ethoxycarbonyl-4-piperidiny]-11-hydroxy-5H-benzo[5,6] cyclohepta[1,2-b]pyridine;	Loratadine - Impurity A
PA 12 25020	8-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-one	Imp B	8-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-one; USP Loratadine Related Compound C;	25MG,50MG	Freezer	-20°C	31251-41-9	243.69	C14H10ClNO	Pale Yellow Solid	No	NA	Loratadine - Impurity B
PA 12 25030	4-Chloro Loratadine	Imp C	4-(4,8-Dichloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	165739-83-3	417.33	C22H22Cl2N2O2	NA	No	NA	Loratadine - Impurity C
PA 12 25040	Desloratadine	Imp D	8-Chloro-6,11-dihydro-11-(4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine; Aerius; Alleix; Azomyr;	25MG,50MG	Freezer	-20°C	100643-71-8	310.82	C19H19ClN2	Off-White to Beige Solid	No	Clarinex; Descarboethoxyloratadine; NSC 675447; Neoclaritin; Opulis; Sch 34117; USP Loratadine Related Compound A;	Loratadine - Impurity D
PA 12 25050	Loratadine Isomer	Imp E	Iso Loratadine; 4-(8-Chloro-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-yl)-3,6-dihydro-1(2H)-pyridinecarboxylic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	170727-59-0	382.88	C22H23ClN2O2	Low Melting Pink Solid	No	NA	Loratadine - Impurity E

PA 12 25060	11-Fluoro Dihydroloratadine	Imp F	Ethyl 4-[(11RS)-8-chloro-11-fluoro-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-yl]piperidine-1-carboxylate;	25MG,50MG	NA	NA	125743-80-8	402.15	C22H24ClFN2O2	NA	NA	NA	Loratadine - Impurity F
PA 12 25070	N-Methyl Desloratadine	Imp G	8-Chloro-6,11-dihydro-11-(1-methyl-4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine; 8-Chloro-6,11-dihydro-11-(N-methyl-4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine;	25MG,50MG	Freezer	-20°C	38092-89-6	324.85	C20H21ClN2	Brown Solid	No	NA	Loratadine - Impurity G
PA 12 25080	Ethyl 4-oxopiperidine-1-carboxylate	Imp H	N-Carbethoxy-4-piperidone; 1-(Carboethoxy)-4-piperidinone; 1-(Carboethoxy)-4-piperidone; 1-(Ethoxycarbonyl)-4-piperidone; 1-Carbethoxy-4-piperidone; 1-Carbethoxypiperidin-4-one; 1-Ethoxycarbonyl-4-oxopiperidine;	25MG,50MG	Refrigerator	0-5°C	29976-53-2	171.19	C8H13NO3	Clear Light Yellow Oil	No	1-Ethoxycarbonyl-4-piperidinone; 4-Oxo-1-piperidinecarboxylic Acid Ethyl eEster; Ethyl 4-Oxo-1-piperidinecarboxylate; N-(Ethoxycarbonyl)-4-piperidone; N-Carbethoxy-4-piperidinone; N-Carboethoxy-4-piperidone; N-Ethoxycarbonyl-4-piperidinone; NSC 139022;	Loratadine - Impurity H
PA 12 25510	N-Acetyl Desloratadine	IH	N-Acetyl desloratadine; 1-[4-(8-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinyl]-ethanone;	25MG,50MG	NA	NA	117796-52-8	352.86	C21H21ClN2O	NA	No	1-Acetyl-4-(8-chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-piperidine;	Loratadine - In house impurity
PA 12 25520	N-Formyl Desloratadine	IH	4-(8-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxaldehyde;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	117810-61-4	338.83	C20H19ClN2O	White Solid	No	8-Chloro-6,11-dihydro-11-(N-formyl-4-piperinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine	Loratadine - In house impurity
PA 12 25530	3-Hydroxy Loratadine	IH	4-(8-Chloro-5,6-dihydro-3-hydroxy-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	Freezer	-20°C	183483-15-0	398.88	C22H23ClN2O3	Light Brown Solid	No	8-Chloro-3-hydroxy-6,11-dihydro-11-[N-ethoxycarbonyl-4-piperidylidene]-5H-benzo[5,6]cyclohepta[1,2-b]pyridine	Loratadine - In house impurity
PA 12 25540	Desloratadine 3-Hydroxy Impurity	IH	3-Hydroxy Desloratadine; 8-Chloro-6,11-dihydro-11-(4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-3-ol; 3-Hydroxydesloratadine; Sch 45581;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	119410-08-1	326.82	C19H19ClN2O	Light Brown Solid	No	4-(8-Chloro-3-hydroxy-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-piperidine	Loratadine - In house impurity
PA 12 25550	Desloratadine Isomer	IH	Iso Desloratadine; Iso Desloratadine Hydrochloride;	25MG,50MG	Refrigerator, under inert atmosphere	0-5°C	432543-89-0	347.28	C19H20Cl2N2	Pale Orange to Red Solid	No	8-Chloro-6,11-dihydro-11-(1,2,3,6-tetrahydro-4-pyridinyl-5H-benzo[5,6]cyclohepta[1,2-b]pyridine Monohydrochloride;	Loratadine - In house impurity
PA 12 25560	11-Hydroxy-N-methyl Dihydro Loratadine	IH	8-Chloro-6,11-dihydro-11-(1-methyl-4-piperidinyl)-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ol;	25MG,50MG	NA	NA	38089-93-9	342.86	C20H23ClN2O	NA	No	NA	Loratadine - In house impurity
PA 12 25570	8-Dechloro-7-chloro Loratadine	IH	4-(7-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	NA	382.88	C22H23ClN2O2	NA	No	Ethyl 4-(7-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxylate;	Loratadine - In house impurity

PA 12 25580	8-Dechloro-9-chloro Loratadine	IH	4-(9-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	109537-11-3	382.88	C22H23ClN2O2	NA	No	Ethyl 4-(9-Chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxyate;	Loratadine - In house impurity
PA 12 26000	Lorazepam	API	(RS)-7-Chloro-5-(2-chlorophenyl)-3-hydroxy-1,3-dihydro-2H-1,4-benzodiazepin-2-one; 7-Chloro-5-(2-chlorophenyl)-1,3-dihydro-3-hydroxy-2H-1,4-benzodiazepin-2-one;	25MG,50MG	Freezer	-20°C	846-49-1	321.16	C15H10Cl2N2O2	Clear Colourless Solution	NA	Ativan; Emotival; Lorax; Lorsilan; Tavor; Wypax; Wy-4036;	Lorazepam - API
PA 12 27000	Losartan	API	(2-butyl-4-chloro-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-imidazol-5-yl)methanol;	25MG,50MG	NA	NA	114798-26-4	422.91	C22H23ClN6O	NA	NA	NA	Losartan - API
PA 12 28000	Losartan Potassium	API	2-Butyl-4-chloro-1-[[2'-(1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1H-imidazole-5-methanol Potassium Salt;	25MG,50MG	Freezer	-20°C	124750-99-8	461	C22H23ClN6O	White to Off-White Solid	NA	Cozaar; MK-954; DuP753;	Losartan Potassium - API
PA 12 28010	2-Butyl-4-chloro-1H-imidazole-5-methanol	Imp A	2-Butyl-4-chloro-5-(hydroxymethyl)imidazole; 2-n-Butyl-4-chloro-5-(hydroxymethyl)imidazole;	25MG,50MG	Freezer	-20°C	79047-41-9	188.65	C8H13ClN2O	White Solid	No	5-Chloro-2-butyl-imidazole-4-methanol; 2-Butyl-5-chloroimidazole-4-methanol	Losartan - Impurity A
PA 12 28020	p-(o-1H-tetrazol-5-ylphenyl)benzyl alcohol	Imp B	2-((1H-Tetrazol-5-yl)-[1,1'-biphenyl]-4-methanol; Candesaratan Hydroxy Impurity;	25MG,50MG	NA	NA	160514-13-6	252.27	C14H12N4O	NA	No	Irbesartan Hydroxy Impurity; Losartan Hydroxy Impurity;	Losartan - Impurity B
PA 12 28030	Losartan 5-Chloro Isomer	Imp C	Isolosartan; 2-Butyl-5-chloro-1-[p-(o-1H-tetrazol-5-ylphenyl)benzyl]imidazole-4-methanol;	25MG,50MG	NA	NA	860644-28-6	422.91	C22H23ClN6O	NA	NA	NA	Losartan - Impurity C
PA 12 28040	2-Butyl-4-chloro-1H-imidazole-5-carboxaldehyde	Imp D	2-Butyl-5-chloro-1H-imidazole-4-carboxaldehyde; 2-Butyl-4-chloro -5-formylimidazole;	25MG,50MG	Refrigerator	0-5°C	83857-96-9	186.64	C8H11ClN2O	Yellow Solid	No	2-Butyl-4-chloroimidazole-5-carboxaldehyde; 2-Butyl-5-formyl-4-chloroimidazole	Losartan - Impurity D
PA 12 28050	Losartan Methyl Impurity	Imp E	Irbesartan Methyl Impurity; Candesaratan Methyl Impurity; 5-(4'-Methyl-(1,1'-biphenyl)-2-yl)-1H-tetrazole;	25MG,50MG	Refrigerator	0-5°C	120568-11-8	236.27	C14H12N4	Off-White to Pale Beige Solid	No	5-(4-((Methyl[1,1'-biphenyl]-2-yl)-2H-tetrazole; 2-(Tetrazol-5-yl)-4-methyl-1,1'-biphenyl;	Losartan - Impurity E
PA 12 28060	Losartan Isopropyl Ether	Imp F	5-[4'-[[2-Butyl-4-chloro-5-[(isopropoxy)methyl]-1H-imidazol-1-yl]methyl] [1,1'-biphenyl]-2-yl]-2H-tetrazole;	25MG,50MG	NA	NA	NA	464.99	C25H29ClN6O	NA	NA	NA	Losartan - Impurity F
PA 12 28070	Triphenylmethanol	Imp G	Losartan Trityl Alcohol Impurity; α,α-Diphenylbenzenemethanol; Hydroxytriphenylmethane; Triphenylcarbinol;	25MG,50MG	Refrigerator	0-5°C	76-84-6	260.33	C19H16O	White Solid	No	Triphenylmethanol; Triphenylmethyl Alcohol; Tritanol; Trityl Alcohol; U 45483; α,α-Diphenylbenzenemethanol; Candesaratan Trityl Alcohol Impurity;	Losartan - Impurity G

PA 12 28080	N-Trityl Losartan	Imp H	2-Butyl-4-chloro-1-[[2-  -[2-(triphenylmethyl)-2H-tetrazol-5-yl]][1,1-  -biphenyl-4-yl]methyl]-1H-imidazole-5-methanol; Trityllosartan;	25MG,50MG	Refrigerator	0-5°C	133909-99-6	665.23	C41H37ClN6O	White Solid	No	N2-Triphenylmethyl Losartan; N2-Trityl Losartan; 2-Butyl-4-chloro-1-[[2'-[2-(triphenylmethyl)-2H-tetrazol-5-yl]][1,1'-biphenyl-4-yl]methyl]-1H-imidazole-5-methanol;	Losartan - Impurity H
PA 12 28090	Losartan Trityl Ether	Imp I	5-[4-  -[[2-Butyl-4-chloro-5-[(triphenylmethoxy)methyl]-1H-imidazol-1-yl]methyl]][1,1-  -biphenyl]-2-yl]-2H-tetrazole;	25MG,50MG	Refrigerator	0-5°C	1006062-28-7	665.23	C41H37ClN6O	Pale Yellow Solid	No	O-Trityl Losartan; Losartan Impurity D; O-Trityl Losartan;	Losartan - Impurity I
PA 12 28100	O-Acetyl Losartan	Imp J	2-Butyl-4-chloro-1-[[2-  -(2H-tetrazol-5-yl)][1,1-  -biphenyl]-4-yl]methyl]-1H-imidazole-5-methanol 5-Acetate;	25MG,50MG	Refrigerator	0-5°C	1006062-27-6	464.95	C24H25ClN6O2	White Solid	No	Losartan Acetate;	Losartan - Impurity J
PA 12 28110	Losartan Aldehyde	Imp K	2-Butyl-4-chloro-1-[[2'-[1H-tetrazol-5-yl)][1,1'-biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxaldehyde;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	114798-36-6	420.89	C22H21ClN6O	Off-White to Pale Yellow Solid	No	2-Butyl-4-chloro-1-[p-(o-1H-tetrazol-5-ylphenyl)benzyl]imidazole-5-formaldehyde; Losartan Carboxaldehyde;	Losartan - Impurity K
PA 12 28510	Losartan Carboxylic Acid	IH	2-Butyl-4-chloro-1-[[2'-[1H-tetrazol-5-yl)][1,1'-biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxylic Acid; Losartan Acid Metabolite;	25MG,50MG	Freezer	-20°C	124750-92-1	436.89	C22H21ClN6O2	Off-White to Yellow Solid	No	2-Butyl-4-chloro-1-[p-(o-1H-tetrazol-5-ylphenyl)benzyl]imidazole-5-formic acid;	Losartan - In house impurity
PA 12 28520	Losartan Bromo N1-Trityl Impurity	IH	5-[4'-Bromomethyl-(1,1'-biphenyl)-2-yl]-2-triphenylmethyltetrazole; 4-Bromomethyl-2-  -[N2-triphenylmethyl-2H-tetrazol-5-yl]biphenyl; 4-[2-  -(N2-Triphenylmethyltetrazol-5-yl)phenyl]benzyl Bromide;	25MG,50MG	Freezer	-20°C	124750-51-2	557.48	C33H25BrN4	White to Off-White Solid	No	4-  -Bromomethyl-2-(2-trityl-2H-tetrazol-5-yl)biphenyl; [2-  -(2-Trityl-2H-tetrazol-5-yl)biphenyl-4-yl]methyl Bromide; Candesartan Bromo N1-Trityl Impurity; Irbesartan Bromo N1-Trityl Impurit;	Losartan - In house impurity
PA 12 28530	Losartan Trityl Methyl Ether Impurity	IH	Methyl Triphenylmethyl Ether; 1,1-  ,1-  -  -(Methoxymethylidene)trisbenzene; Triphenylmethyl Methyl Ether;	25MG,50MG	Refrigerator	0-5°C	596-31-6	274.36	C20H18O	White Solid	No	Methoxytriphenylmethane; Methyl Trityl Ether; NSC 64; Triphenylmethyl Methyl Ether; Trityl Methyl Ether;	Losartan - In house impurity
PA 12 28540	Losartan Methyl Ether	IH	Losartan Methyl Ether;	25MG,50MG	NA	NA	114798-94-6	436.94	C23H25ClN6O	NA	NA	NA	Losartan - In house impurity
PA 12 28550	2-  -(2H-Tetrazol-5-yl)-[1,1-  -biphenyl]-4-carboxaldehyde	IH	2-  -(1H-Tetrazol-5-yl)-1,1-  -biphenyl-4-carboxaldehyde;	25MG,50MG	NA	NA	151052-40-3	250.26	C14H10N4O	NA	No	NA	Losartan - In house impurity
PA 12 29000	Lovastatin	API	(2S)-2-Methylbutanoic Acid (1S,3R,7S,8S,8aR)-1,2,3,7,8,8a-Hexahydro-3,7-dimethyl -8-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1-naphthalenyl Ester;	25MG,50MG	Freezer	-20°C	75330-75-5	404.55	C24H36O5	White to Off-White Solid	No	(+)-Mevinolin; 6a-Methylcompactin; Altacor; Antibiotic MB 530B; L 154803; Lostatin; Lovalip; Lovastatin Lactone; MK 803; MSD 803; Mevacor; Mevinacor; Mevinolin; Mevlor; Monacolin K; Monacolin K Lactone; Sivlor;	Lovastatin - API

PA 12 29010	Mevastatin	Imp A	Compactin; Pravastatin Deshydroxy Impurity;	25MG,50MG	Freezer	-20°C	73573-88-3	390.51	C23H34O5	Off-White Solid	No	(1S,7S,8S,8aR)-8-[2-[(2R,4R)-4-Hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-7-methyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl (2S)-2-methylbutanoate;	Lovastatin - Impurity A
PA 12 29020	Lovastatin Hydroxy Acid Sodium Salt	Imp B	Lovastatin Sodium Salt; MB 530B; Mevinolinic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	75225-50-2	444.54	C24H37NaO6	Off-White to Light Brown Solid	No	NA	Lovastatin - Impurity B
PA 12 29030	Dehydro Lovastatin	Imp C	Anhydro Lovastatin Lactone; (2S)-2-Methylbutanoic Acid (1S,3R,7S,8S,8aR)-8-[2-[(2R)-3,6-Dihydro-6-oxo-2H -pyran-2-yl]ethyl]-1,2,3,7,8,8a-hexahydro-3,7-dimethyl-1-naphthalenyl Ester;	25MG,50MG	Amber Vial,Freezer, Under inert atmosphere	-20°C	109273-98-5	386.52	C24H34O4	Off-White to Light Beige Solid	No	Dehydromonacolin K; L 642257; α,β-Dehydrolovastatin; (2S)-2-Methylbutanoic Acid (1S,3R,7S,8S,8aR)-8-[2-[(2R)-3,6-Dihydro-6-oxo-2H-pyran-2-yl]ethyl]-1,2,3,7,8,8a-hexahydro-3,7-dimethyl-1-naphthalenyl Ester;	Lovastatin - Impurity C
PA 12 29040	Lovastatin Dimer	Imp D	(2R,4R)-2-[2-[(1S,2S,6R,8S,8aR)-2,6-Dimethyl-8-[[[(2S)-2-methylbutanoyl]oxy]-1,2,6,7,8,8a-hexahydronaphthalen-1-yl]ethyl]-6-oxotetrahydro-2H-pyran-4-yl (3R,5R)-7-[(1S,2S,6R,8S,8aR)-2,6-dimethyl-8-[[[(2S)-2-methylbutanoyl]oxy]-1,2,6,7,8,8a-hexahydronaphthalen-1-yl]-3,5-dihydroxyheptanoate;	25MG,50MG	NA	NA	149756-62-7	809.08	C48H72O10	NA	No	[1S-[1α(2S*,4S*[[βS*,δS*[[1R*,2R*,6S*,8R*(R*)]]],2α,6β,8δ(R*)]]]-1,2,6,7,8,8a-Hexahydro-.beta.,.delta.-dihydroxy-2,6-dimethyl-8-(2-methyl-1-oxobutoxy)-1-naphthaleneheptanoic Acid 2-[[[1,2,6,7,8,8a-Hexahydro-2,6-dimethyl-8-(2-methyl-1-oxobutoxy)1-naphthalenyl]ethyl]tetrahydro-6-oxo-2H-pyran-4-yl Ester; L 665624;	Lovastatin - Impurity D
PA 12 29050	Dihydro Lovastatin	Imp E	4a,5-Dihydro Lovastatin; Lovastatin USP Related Compound A; (2S)-2-Methylbutanoic Acid (1S,3S,4aR,7S,8S,8aS)-1,2,3,4,4a,7,8,8a-Octahydro- 3,7-dimethyl-8-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1-naphthalenyl Ester;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	77517-29-4	406.56	C24H38O5	White to Off-White Solid	No	(+)-Dihydromevinolin; Dihydrolovastatin; Dihydromevinolin; L 154883; MSD 883;Butanoic acid, 2-methyl-, 1,2,3,4,4a,7,8,8a-octahydro-3,7-dimethyl-8-(2-(tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl)ethyl)-1-naphthalenyl ester, (1S-(1-alpha (R*), 3-alpha, 4a-alpha, 7-beta, 8-beta (2S*,4S*), 8a-beta))	Lovastatin - Impurity E
PA 12 29060	2',3'-Didehydro Lovastatin	Imp F	(1S,3R,7S,8S,8aR)-8-[2-[(2R,4R)-4-Hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-3,7-dimethyl-1,2,3,7,8,8a-hexahydro naphthalen-1-yl 2-methyl-2-butenolate; Tiglistatin;	25MG,50MG	NA	NA	NA	402.52	C24H34O5	NA	NA	NA	Lovastatin - Impurity F
PA 12 29510	Lovastatin Anhydro Acid Sodium Salt	IH	[1S-[1α(2E,5S*),2α,6β,8β(R*),8α]] – 7-[1,2,6,7,8,8a-Hexahydro-2,6-dimethyl-8-(2-methyl-1-oxobutoxy)-1-naphthalenyl]-5-hydroxy-2-heptenoic Acid Sodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	188067-71-2	426.52	C24H35NaO5	Off-White Solid	No	NA	Lovastatin - In house impurity
PA 13 01000	Malathion	API	[(Dimethoxyphosphinothioyl)thio]butanedioic Acid Diethyl Ester;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	121-75-5	330.36	C10H19O6PS2	Light Yellow Oil	Yes	NA	Malathion - API
PA 13 01510	Malathion Diacid	IH	2-[(Dimethoxyphosphinothioyl)thio]butanedioic Acid; Mercapto-O,O-dimethyl phosphorodithioate Succinic Acid; 2-[(Dimethoxyphosphorothioyl)sulfanyl]succinic Acid;	25MG,50MG	NA	NA	1190-28-9	274.25	C6H11O6PS2	NA	No	Malathiondicarboxylic Acid; O,O-Dimethyl S-(1,2-dicarboxyethyl) Phosphorodithioate;	Malathion - In house impurity
PA 13 01520	Malathion α-Monoacid	IH	2-[(Dimethoxyphosphinothioyl)thio]butanedioic Acid 4-Ethyl Ester; Malathion α-Monocarboxylic Acid;	25MG,50MG	NA	NA	1190-29-0	302.3	C8H15O6PS2	NA	No	O,O-Dimethyl S-(1-carboxy-2-carbethoxy)ethyl Phosphorodithioate;	Malathion - In house impurity

PA 13 01530	O-Methyl Malathion α -Monoacid	IH	2-[(Dimethoxyphosphinothioyl)thio]butanedioic Acid 4-Methyl Ester;	25MG,50MG	NA	NA	91485-13-1	288.28	C7H13O6PS2	NA	No	[(Dimethoxyphosphinothioyl)thio]butanedioic Acid 4-Methyl Ester;	Malathion - In house impurity
PA 13 01540	O-Methyl Malathion β -Monoacid	IH	2-[(Dimethoxyphosphinothioyl)thio]butanedioic Acid 1-Methyl Ester; [(Dimethoxyphosphinothioyl)thio]butanedioic Acid 1-Methyl Ester;	25MG,50MG	NA	NA	55733-40-9	288.28	C7H13O6PS2	NA	No	Mercaptosuccinic Acid 1-Methyl Ester S-Ester O,O-Dimethyl Phosphorodithioate;	Malathion - In house impurity
PA 13 02000	Maprotiline Hydrochloride	API	N-Methyl-9,10-ethanoanthracene-9(10H)-propanamine Hydrochloride; Depilept; Ludiomil; Psymion;	25MG,50MG	Refrigerator	0-5°C	10347-81-6	313.86	C20H24ClN	White Solid	No	N-Methyl-9,10-ethanoanthracene-9(10H)-propylamine Hydrochloride; Ba-34276;	Maprotiline Hydrochloride - API
PA 13 02030	3-(9,10-Ethanoanthracen-9(10H)-yl)propan-1-amine Hydrochloride	Imp C	3-(9,10-Ethanoanthracen-9(10H)-yl)propan-1-amine Hydrochloride, Maprotiline Hydrochloride Imp. C (EP) as Hydrochloride	25MG,50MG	NA	NA	92202-51-2	299.84	C19H21NCIH	NA	NA	NA	Maprotiline Hydrochloride - Impurity C
PA 13 02050	3-(9,10-Ethanoanthracen-9(10H)-yl)-N,Ndimethylpropan-1-amine Hydrochloride	Imp E	3-(9,10-Ethanoanthracen-9(10H)-yl)-N,N-dimethylpropan-1-amine Hydrochloride;	25MG,50MG	NA	NA	23941-45-9	327.89	C21H25NCIH	NA	NA	NA	Maprotiline Hydrochloride - Impurity E
PA 13 03000	Mebendazole	API	N-(6-Benzoyl-1H-benzimidazol-2-yl)carbamic Acid Methyl Ester; 5-Benzoyl-2-benzimidazolecarbamic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	31431-39-7	295.29	C16H13N3O3	White to Off-White Solid	No	Bantenol; Besantin; Mebenvet; Mebex; Noverme; Ovitelmin; Pantelmin; R 17635;	Mebendazole - API
PA 13 03010	2-Amino-5(6)-benzoylbenzimidazole	Imp A	(2-Amino-1H-benzimidazol-6-yl)phenylmethanone; (2-Amino-1H-benzimidazol-5-yl)phenylmethanone; G 1029; R 18986;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	52329-60-9	237.26	C14H11N3O	Pale Yellow to Yellow Solid	No	NA	Mebendazole - Impurity A
PA 13 03020	5-Benzoyl-2-benzimidazolinone	Imp B	(2-Hydroxy-1H-benzimidazol-5-yl)phenylmethanone; 5-Benzoyl-1,3-dihydro-2H-benzimidazol-2-one;	25MG,50MG	NA	NA	21472-33-3	238.24	C14H10N2O2	NA	No	NA	Mebendazole - Impurity B
PA 13 03030	(2-Amino-1-methyl-1H-benzimidazol-5-yl)phenylmethanone	Imp C	2-Amino-5-benzoyl-1-methylbenzimidazole; 1-Methyl-2-amino-5-benzoyl-(1H)benzimidazole;	25MG,50MG	NA	NA	66066-76-0	251.28	C15H13N3O	NA	No	NA	Mebendazole - Impurity C
PA 13 03040	Methyl (5-Benzoyl-1-methyl-1H-benzimidazol-2-yl)carbamate	Imp D	1-Methyl Mebendazole; (5-Benzoyl-1-methyl-1H-benzimidazol-2-yl)carbamic Acid Methyl Ester;	25MG,50MG	NA	NA	132119-11-0	309.32	C17H15N3O3	NA	No	NA	Mebendazole - Impurity D
PA 13 03050	Ethyl (5-Benzoyl-1H-benzimidazol-2-yl)carbamate	Imp E	Mebendazole Ethyl Analog; N-(6-Benzoyl-1H-benzimidazol-2-yl)carbamic Acid Ethyl Ester;	25MG,50MG	NA	NA	31430-19-0	309.32	C17H15N3O3	NA	No	5-Benzoyl-2-benzimidazolecarbamic Acid Ethyl Ester; (5-Benzoyl-1H-benzimidazol-2-yl)carbamic Acid Ethyl Ester;	Mebendazole - Impurity E
PA 13 03060	Methyl [5-(4-Methylbenzoyl)-1H-benzimidazol-2-yl]carbamate	Imp F	4-Methyl Mebendazole; [5-(4-Methylbenzoyl)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	31545-31-0	309.32	C17H15N3O3	Beige Solid	No	5-p-Toluoyl-2-benzimidazolecarbamic Acid Methyl Ester;	Mebendazole - Impurity F
PA 13 04000	Mebeverine Acid	API	4-[Ethyl[2-(4-methoxyphenyl)-1-methylethyl]amino]butanoic Acid;	25MG,50MG	Freezer	-20°C	475203-77-1	279.37	C16H25NO3	Off-White Solid	No	NA	Mebeverine Acid - API

PA 13 04510	O-Desmethyl Mebeverine Acid Acyl- β-D-Glucuronide	IH	4-[Ethyl[2-(4-hydroxyphenyl)-1-methylethyl]amino]butanoic Acid β-D-Glucuronide;	25MG,50MG	NA	NA	NA	441.47	C21H31NO9	NA	No	NA	Mebeverine Acid - In house impurity
PA 13 04520	O-Desmethyl Mebeverine Acid O-β-D-Glucuronide	IH	4-[Ethyl[2-(4-hydroxyphenyl)-1-methylethyl]amino]butanoic Acid O-β-D-Glucuronide;	25MG,50MG	NA	NA	NA	441.47	C21H31NO9	NA	No	NA	Mebeverine Acid - In house impurity
PA 13 04530	O-Desmethyl Mebeverine Acid	IH	4-[Ethyl[2-(4-hydroxyphenyl)-1-methylethyl]amino]butanoic Acid;	25MG,50MG	Refrigerator	0-5°C	586357-02-0	265.35	C15H23NO3	Off-White to Pale Beige Solid	No	NA	Mebeverine Acid - In house impurity
PA 13 05000	Mebeverine Hydrochloride	API	3,4-Dimethoxybenzoic Acid 4-[Ethyl[2-(4-methoxyphenyl)-1-methylethyl]amino]butyl Ester Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	2753-45-9	466.01	C25H36ClNO5	White Solid	No	4-[Ethyl(p-methoxy-α-methylphenethyl)amino]veratric Acid Butyl Ester Hydrochloride; CSAG 144; Colaspa; Colofac; Colospasmin; Duspatal; Duspatalin; Mebaspa; NSC 169101;	Mebeverine Hydrochloride - API
PA 13 05010	4-Methoxyphenylacetone	Imp A	1-(4-Methoxyphenyl)-2-propanone; 4-Methoxybenzyl Methyl Ketone; 1-(p-Methoxyphenyl)-2-propanone;	25MG,50MG	Refrigerator	0-5°C	122-84-9	164.2	C10H12O2	Pale Yellow Oil	No	p-Acetonylanisole; p-Anisylacetone; NSC 22983; NSC 46101;	Mebeverine - Impurity A
PA 13 05040	Veratric Acid	Imp D	3,4-Dimethoxybenzoic Acid; Dimethylprotocatechuic acid; NSC 7721;	25MG,50MG	Refrigerator	0-5°C	93-07-2	182.17	C9H10O4	Off-White Solid	No	Mebeverine Dimethoxybenzoic Acid Impurity;	Mebeverine - Impurity D
PA 13 06000	Mechlorethamine Hydrochloride	API	2-Chloro-N-(2-chloroethyl)-N-methylethanamine; N-Methylbis(2-chloroethyl)amine hydrochloride;	25MG,50MG	Freezer	-20°C	55-86-7	192.51	C5H12Cl3N	White to Off-White Solid	Yes	Bis(2-Chloroethyl)methylamine; Bis(2-chloroethyl)methylamine; MBA hydrochloride; NM; Nitrogen mustard;	Mechlorethamine Hydrochloride - API
PA 13 07000	Meclizine Dihydrochloride Monohydrate	API	1-[(4-Chlorophenyl)phenylmethyl]-4-[(3-methylphenyl)methyl]piperazine DiHydrochloride Hydrate;	25MG,50MG	Freezer	-20°C	31884-77-2	481.89	C25H31Cl3N2O	White Solid	No	UCB-5062; Ancolan; Antivert; Bonamine; Bonine; Calmonal; Permesin; Postafen; Meclozine Dihydrochloride Monohydrate;	Meclizine Dihydrochloride Monohydrate - API
PA 13 07510	Meclizine N,N'-Dioxide	IH	1-[(4-Chlorophenyl)phenylmethyl]-4-[(3-methylphenyl)methyl]piperazine 1,4-Dioxide;	25MG,50MG	NA	NA	114624-70-3	422.95	C25H27Cl2N2O2	NA	No	NA	Meclizine - In house impurity
PA 13 07520	Meclizine N'-Oxide	IH	1-[(4-Chlorophenyl)phenylmethyl]-4-[(3-methylphenyl)methyl]piperazine 4-Oxide;	25MG,50MG	NA	NA	114624-69-0	406.95	C25H27Cl2N2O	NA	No	NA	Meclizine - In house impurity
PA 13 08000	Meclofenoxate Hydrochloride	API	2-(4-Chlorophenoxy)acetic Acid 2-(Dimethylamino)ethyl Ester Hydrochloride; 2-(Dimethylamino)ethyl (p-Chlorophenoxy)acetate Hydrochloride; Meclophenoxate Hydrochloride; Methocynal; Proserout;	25MG,50MG	Refrigerator	0-5°C	3685-84-5	294.17	C12H17Cl2NO3	White Solid	No	Acefen; Acephen; Brenal; Cellative; Centrophenoxine; Centrophenoxine Hydrochloride; Cerutil; Dimethylaminoethyl 4-Chlorophenoxyacetate Hydrochloride; Dimethylaminoethyl p-chlorophenoxyacetate Hydrochloride; Helfergin; Lucidril; Lucidryl Hydrochloride; Marucotol;	Meclofenoxate Hydrochloride - API
PA 13 08510	(4-Chlorophenoxy)acetic Acid	IH	2-(4-Chlorophenoxy)acetic Acid; 2-(p-Chlorophenoxy)acetic Acid; (p-Chlorophenoxy)acetic Acid;	25MG,50MG	NA	NA	122-88-3	186.59	C8H7ClO3	NA	No	4-CP; 4-CPA; BI 12; HP 55; NSC 8769; NSC 9213; P 10; PCPA; Tomatone; Tomatotone; p-CPA; (4-Chlorophenoxy)acetic Acid; (p-Chlorophenoxy)acetic Acid;	Meclofenoxate - In house impurity
PA 13 09000	Meclozine Dihydrochloride	API	1-[(4-Chlorophenyl)phenylmethyl]-4-[(3-methylphenyl)methyl]piperazine, Meclizine dihydrochloride;	25MG,50MG	NA	NA	1104-22-9	463.87	C25H29Cl3N2	NA	NA	NA	Meclozine Dihydrochloride - API

PA 13 09020	4-Chlorobenzhydrol	Imp B	4-chloro- α -phenyl-benzenemethano; (4-Chlorophenyl)phenylmethanol; NSC 59990;	25MG,50MG	Room Temp	0-8°C	119-56-2	218.68	C13H11ClO	White Solid	No	p-Chlorobenzhydrol; α -(4-Chlorophenyl)benzyl Alcohol; USP Meclizine Related Compound A;	Meclozine - Impurity B
PA 13 09030	4-Chlorobenzophenone	Imp C	(4-Chlorophenyl)phenylmethanone; 4-Benzoylphenyl Chloride; 4-CBP; 4-Chlorobenzophenone;	25MG,50MG	NA	NA	134-85-0	216.66	C13H9ClO	NA	No	4-Chlorophenyl Phenyl Ketone; CBP; Initiator 1046; NSC 2872; Phenyl 4-Chlorophenyl Ketone; p-CBP; p-Chlorobenzophenone; p-Chlorophenyl Phenyl Ketone;	Meclozine - Impurity C
PA 13 09050	Deschloromeclozine	Imp E	1-(Diphenylmethyl)-4-[(3-methylphenyl)methyl]piperazine;	25MG,50MG	NA	NA	16896-82-5	356.5	C25H28N2	NA	No	NA	Meclozine - Impurity E
PA 13 09060	1,4-Bis[(4-chlorophenyl)-phenylmethyl]piperazine	Imp F	1,4-Bis(4-chlorobenzhydryl)piperazine;	25MG,50MG	NA	NA	346451-15-8	487.46	C30H28Cl2N2	NA	No	1,4-Bis[(4-chlorophenyl)phenylmethyl]piperazine; Meclozine Hydrochloride Imp. F (EP); Bucizine Hydrochloride Imp. A (BP); Cetirizine Dihydrochloride Imp. D;	Meclozine - Impurity F
PA 13 09080	1-[(4-Chlorophenyl)phenylmethyl]piperazine	Imp H	1-(p-Chloro- α -phenylbenzyl)piperazine; 4-(4-Chlorobenzhydryl)piperazine; N-(4-Chlorobenzhydryl)piperazine;	25MG,50MG	Refrigerator	0-5°C	303-26-4	286.8	C17H19ClN2	Off-White to Tan Solid	No	Norchlorcyclizine; NSC 86164; Hydroxyzine Related Compound A	Meclozine - Impurity H
PA 13 09510	Meclozine N-Oxide	IH	1-[(4-Chlorophenyl)phenylmethyl]-4-[(3-methylphenyl)methyl]piperazine 4-Oxide; Meclizine N'-Oxide;	25MG,50MG	NA	NA	114624-69-0	406.95	C25H27ClN2O	NA	No	NA	Meclozine - In house impurity
PA 13 09520	N-(3-Methylbenzyl)piperazine Dihydrochloride	IH	N-(3-Methylbenzyl)piperazine Dihydrochloride;	25MG,50MG	NA	NA	5321-61-9	263.21	C12H18N2Cl2	NA	NA	NA	Meclozine - In house impurity
PA 13 10000	Medroxyprogesterone	API	(6 α)-17-hydroxy-6-methylpregn-4-ene-3,20-dione; Medroxy Progesterone;	25MG,50MG	NA	NA	520-85-4	344.49	C22H32O3	Solid	NA	NA	Medroxyprogesterone - API
PA 13 11000	Medroxyprogesterone Acetate	API	17 α -Acetoxy-6 α -methylprogesterone; 17 α -Hydroxy-6 α -methyl-4-pregnene-3,20-dione 17-acetate;	25MG,50MG	Refrigerator	0-5°C	71-58-9	386.52	C24H34O4	White Solid	No	6 α -Methyl-17 α -acetoxyprogesterone; 6 α -Methyl-17 α -hydroxyprogesterone acetate; Medroxyprogesterone 17-acetate;	Medroxyprogesterone Acetate - API
PA 13 11070	Megestrol Acetate	Imp G	17-(Acetyloxy)-6-methylpregna-4,6-diene-3,20-dione; Magestryl Acetate; Ovarid;	25MG,50MG	Refrigerator	0-5°C	595-33-5	384.51	C24H32O4	White Solid	No	BDH 1298; DMAP; MGA; Megestrol 17-Acetate; Magestin; Maygace; Megace; Megeron; Megestat;	Medroxyprogesterone - Impurity G
PA 13 11080	Hydroxyprogesterone Acetate	Imp H	Progesterone Acetate; 17-(Acetyloxy)pregn-4-ene-3,20-dione; 17-Hydroxypregn-4-ene-3,20-dione Acetate; 17-(Acetyloxy)progesterone; 17-Acetoxypregn-4-ene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	302-23-8	372.5	C23H32O4	Off-White Solid	No	17-Acetoxy- progesterone; 17-Hydroxyprogesterone Acetate; 17 α -Acetoxypregn-4-ene-3,20-dione; Hydroxyprogesterone Acetate; NSC 12191; U 5533; USP Melengestrol Acetate Related Compound A;	Medroxyprogesterone - Impurity H

PA 13 11510	6α-Hydroxy Medroxy Progesterone 17-Acetate	IH	6α)-17-(Acetyloxy)-6-hydroxy-6-methylpregn-4-ene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	984-46-3	402.52	C24H34O5	White to Off-White Solid	No	6α,17-Dihydroxy-6-methylpregn-4-ene-3,20-dione 17-Acetate; 6α-Hydroxymedroxyprogesterone 17-Acetate;	Medroxyprogesterone - In house impurity
PA 13 11520	6β-Hydroxy Medroxy Progesterone 17-Acetate	IH	(6β)-17-(Acetyloxy)-6-hydroxy-6-methylpregn-4-ene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	984-47-4	402.52	C24H34O5	White to Off-White Solid	No	6β,17-Dihydroxy-6-methylpregn-4-ene-3,20-dione 17-Acetate; 6β-Hydroxymedroxyprogesterone 17-Acetate;	Medroxyprogesterone - In house impurity
PA 13 11530	Medroxy Progesterone 17-O-β-D-Glucuronide	IH	6α-Methyl-3,20-dioxopregn-4-en-17-yl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	NA	520.61	C28H40O9	NA	No	NA	Medroxyprogesterone - In house impurity
PA 13 11540	?1-Medroxy Progesterone	IH	Δ1-Medroxy Progesterone; (6α)-17-Hydroxy-6-methylpregna-1,4-diene-3,20-dione; 17-Hydroxy-6α-methyl-Pregna-1,4-diene-3,20-dione; 1-Dehydromedroxyprogesterone;	25MG,50MG	NA	NA	3660-13-7	342.47	C22H30O3	NA	No	NA	Medroxyprogesterone - In house impurity
PA 13 11550	epi-Medroxy Progesterone 17-Acetate	IH	(6β)-17-(Acetyloxy)-6-methylpregn-4-ene-3,20-dione; 17-Hydroxy-6β-methylpregn- 4-ene-3,20-dione Acetate;	25MG,50MG	NA	NA	2242-65-1	386.52	C24H34O4	NA	No	17-Hydroxy-6β-methylprogesterone Acetate; 6β-Methyl-17α-hydroxyprogesterone acetate; NSC 119085;	Medroxyprogesterone - In house impurity
PA 13 12000	Mefenamic Acid	API	2-[(2,3-Dimethylphenyl)amino]-benzoic Acid; Mefacit; Mefenacid; Mephenamic Acid;	25MG,50MG	Refrigerator	0-5°C	61-68-7	241.29	C15H15NO2	Off-White to Pale Yellow Solid	No	NA	Mefenamic Acid - API
PA 13 12010	2,3-Dimethylaniline	Imp A	1-Amino-2,3-dimethylbenzene; 2,3-Dimethylaniline; 2,3-Xylidine; 3-Amino-o-xylene;	25MG,50MG	Refrigerator	0-5°C	87-59-2	121.18	C8H11N	Pale Brown Liquid	No	2,3-Dimethylbenzenamine; 2,3-Dimethylphenylamine; 2,3-Xylylamine; 3-Amino-o-xylene; o-Xylidine;	Mefenamic Acid - Impurity A
PA 13 12020	N-(2,3-Dimethylphenyl)-2-[(2,3-dimethylphenyl)amino]benzamide	Imp B	N-(2,3-Dimethylphenyl)-2-[(2,3-dimethylphenyl)amino]benzamide;	25MG,50MG	NA	NA	21122-68-9	344.45	C23H24N2O	NA	NA	NA	Mefenamic Acid - Impurity B
PA 13 12030	2-Chlorobenzoic Acid	Imp C	o-Chlorobenzoic Acid; 2-CBA; NSC 15042; NSC 32737; o-Chlorobenzoic Acid;	25MG,50MG	Refrigerator	0-5°C	118-91-2	156.57	C7H5ClO2	White Solid	No	NA	Mefenamic Acid - Impurity C
PA 13 12040	Benzoic Acid	Imp D	Benzenecarboxylic Acid; Benzeneformic Acid; Benzenemethanoic Acid; Carboxybenzene; Dracylic Acid;	25MG,50MG	NA	NA	65-85-0	122.12	C7H6O2	White to Pale Yellow Solid	No	E 210; HA 1; MENNO-Florades; NSC 149; Phenylcarboxylic Acid; Phenylformic Acid; Purox B; Retarder BA; Retardex; Salvo Liquid; Solvo Powder; Tenn-Plas; VevoVital;	Mefenamic Acid - Impurity D
PA 13 12510	3-Carboxy Mefenamic Acid	IH	3-[(2-Carboxyphenyl)amino]-2-methylbenzoic Acid;	25MG,50MG	NA	NA	190379-82-9	271.27	C15H13NO4	NA	No	NA	Mefenamic Acid - In house impurity

PA 13 12520	3-Carboxy Mefenamic Acid Acyl-β-D-glucuronide	IH	1-[2-[(3-Carboxy-2-methylphenyl)amino]benzoate] β-D-Glucopyranuronic Acid;	25MG,50MG	NA	NA	152832-30-9	447.39	C21H21NO10	NA	No	NA	Mefenamic Acid - In house impurity
PA 13 12530	3-Hydroxymethyl Mefenamic Acid	IH	2-[[3-(Hydroxymethyl)-2-methylphenyl]amino]-benzoic Acid; N-(α3-Hydroxy-2,3-xylyl)-anthranilic Acid;	25MG,50MG	Refrigerator	0-5°C	5129-20-4	257.28	C15H15NO3	Off-White to Light Tan Solid	No	NA	Mefenamic Acid - In house impurity
PA 13 12540	3-Hydroxymethyl Mefenamic Acid Acyl-β-D-glucuronide	IH	1-[2-[[3-(Hydroxymethyl)-2-methylphenyl]amino]benzoate] β-D-Glucopyranuronic Acid;	25MG,50MG	NA	NA	152832-29-6	433.41	C21H23NO9	NA	No	NA	Mefenamic Acid - In house impurity
PA 13 12550	Mefenamic Acyl-β-D-glucuronide	IH	1-[2-[(2,3-Dimethylphenyl)amino]benzoate] β-D-Glucopyranuronic Acid; Mefenamic Acid Glucuronide;	25MG,50MG	Amber Vial, Freezer	-20°C	102623-18-7	417.41	C21H23NO8	Yellow Solid	No	NA	Mefenamic Acid - In house impurity
PA 13 13000	Megestrol Acetate	API	17-(Acetyloxy)-6-methypregna-4,6-diene-3,20-dione; Magestryl Acetate; Ovarid;	25MG,50MG	Refrigerator	0-5°C	595-33-5	384.51	C24H32O4	White Solid	No	BDH 1298; DMAP; MGA; Megestrol 17-Acetate; Magestin; Maygace; Megace; Megeron; Megestat;	Megestrol Acetate - API
PA 13 13010	Medroxyprogesterone Acetate	Imp A	Medroxy Progesterone 17-Acetate; (6α)-17-(Acetyloxy)-6-methyl-pregn-4-ene-3,20-dione; 17α-Acetoxy-6α-methylpregn-4-ene-3,20-dione; 17α-Acetoxy-6α-methylprogesterone; 17α-Hydroxy-6α-methylprogesterone Acetate;	25MG,50MG	Refrigerator	0-5°C	71-58-9	386.52	C24H34O4	White to Off-White Solid	No	Meprate; Metigestrona; NSC 21171; NSC 26386; Nadigest; Nidaxin; Novo-Medrone; Oragest; Perlutex; Perlutex Leo; Prodasone; Progespon; Progestalfa; Progeston; Progevera; Provera; Proverone; Ralovera; Repromap; Repromix; Sirprogen; Sodelut G; U 8839; Veramix;	Megestrol Acetate - Impurity A
PA 13 14000	Meloxicam	API	4-Hydroxy-2-methyl-N-(5-methyl-2-thiazolyl)-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide;	25MG,50MG	Freezer	-20°C	71125-38-7	351.4	C14H13N3O4S2	Light Yellow Solid	Yes	Metacam; Mobic; Mobicox; Movalis; Movatec; Parocin;	Meloxicam - API
PA 13 14010	Ethyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	Imp A	4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylic Acid Ethyl Ester 1,1-Dioxide; Piroxicam Impurity K;	25MG,50MG	Freezer	-20°C	24683-26-9	283.3	C12H13NO5S	White to Off-White Solid	No	NA	Meloxicam - Impurity A
PA 13 14020	2-Amino-5-methyl-thiazole	Imp B	5-Methyl-1,3-thiazol-2-amine; 5-Methyl-1,3-thiazol-2-ylamine; 5-Methyl-2-aminothiazole;	25MG,50MG	NA	NA	7305-71-7	114.17	C4H6N2S	NA	No	5-Methyl-2-thiazolamine; NSC 523150; (5-Methylthiazol-2-yl)amine;	Meloxicam - Impurity B
PA 13 14050	Methyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	Imp E	4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylic Acid Methyl Ester 1,1-Dioxide; Piroxicam Impurity J;	25MG,50MG	Freezer	-20°C	35511-15-0	269.27	C11H11NO5S	Off-White to Pale Yellow Solid	No	NA	Meloxicam - Impurity E
PA 13 14060	Methyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	Imp F	4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylic Acid 1-Methylethyl Ester 1,1-Dioxide; 1-Methylethyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide;	25MG,50MG	NA	NA	118854-48-1	297.33	C13H15NO5S	NA	No	NSC 640233; Piroxicam Impurity L;	Meloxicam - Impurity F

PA 13 15000	Memantine Hydrochloride	API	3,5-Dimethyltricyclo[3.3.1.13,7]decan-1-amine Hydrochloride; 3,5-Dimethyl-1-adamantanamine;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	41100-52-1	215.76	C12H22ClN	White Solid	No	1-Amino-3,5-dimethyladamantane Hydrochloride; Akatinol; Axura; Ebix; Ebixia; Ebixza; NSC 102290; Namenda; SUN Y7017; Tocris;	Memantine Hydrochloride - API
PA 13 15510	Demethyl Memantine Hydrochloride	IH	3-Methyltricyclo[3.3.1.13,7]decan-1-amine Hydrochloride; 3-Methyl-1-adamantanamine Hydrochloride;	25MG,50MG	Freezer	-20°C	33103-93-4	201.74	C11H20ClN	White Solid	No	NA	Memantine Hydrochloride - In house impurity
PA 13 15520	7-Hydroxy Memantine Hydrochloride	IH	3-Amino-5,7-dimethyltricyclo[3.3.1.13,7]decan-1-ol Hydrochloride; 1-Amino-3,5-dimethyl-7-hydroxyadamantane Hydrochloride;	25MG,50MG	Freezer	-20°C	356572-08-2	231.76	C12H22ClNO	White Solid	No	1-Amino-7-hydroxy-3,5-dimethyladamantane;	Memantine Hydrochloride - In house impurity
PA 13 16000	Mephenesin	API	3-(2-methylphenoxy)propane-1,2-diol;	25MG,50MG	NA	NA	59-47-2	182.22	C10H14O3	Solid	NA	NA	Mephenesin - API
PA 13 17000	Mephentermine Hemisulphate	API	N,α,α-Trimethylphenethylamine hemisulfate salt;	25MG,50MG	NA	NA	1212-72-2	212.3	C11H17N · 1/2H2SO4	Solid	NA	NA	Mephentermine Hemisulphate - API
PA 13 18000	Mepivacaine Hydrochloride	API	N-(2,6-Dimethylphenyl)-1-methyl-2-piperidinecarboxamide Hydrochloride; Carbocaina; Chlorocain;	25MG,50MG	Refrigerator	0-5°C	1722-62-9	282.81	C15H23ClN2O	White Solid	No	Meaverin; Mepicaton; Mepident; Mepivacaine Hydrochloride; Mepivastesin; Optocain; Polocaine; Scandicain; Scandonest;	Mepivacaine Hydrochloride - API
PA 13 18010	2,6-Dimethylaniline	Imp A	2,6-Dimethylbenzenamine; 2,6-DMA; 2,6-Xylidine; 1-Amino-2,6-dimethylbenzene; 2,6-Dimethylbenzenamine;	25MG,50MG	Refrigerator	0-5°C	87-62-7	121.18	C8H11N	Pale Yellow to Pale Orange Oil	Yes	2,6-Dimethylphenylamine; 2,6-Xylamine; 2-Amino-1,3-dimethylbenzene; 2-Amino-1,3-xylene; 2-Amino-m-xylene; NSC 7098; o-Xylidine; Bupivacaine Imp. F (EP); USP Lidocaine impurity A;	Mepivacaine - Impurity A
PA 13 18020	(RS)-N-(2,6-Dimethylphenyl)piperidine-2-carboxamide Hydrochloride	Imp B	(RS)-N-(2,6-Dimethylphenyl)piperidine-2-carboxamide Hydrochloride;	25MG,50MG	NA	NA	65797-42-4	268.78	C14H21ClN2O	NA	NA	NA	Mepivacaine - Impurity B
PA 13 18030	N-(2,6-Dimethylphenyl)-2-pyridinecarboxamide	Imp C	2,6-Picolinoxylidide; N-(2,6-Dimethylphenyl)-pyridine-2-carboxamide;	25MG,50MG	NA	NA	39627-98-0	226.27	C14H14N2O	NA	No	NA	Mepivacaine - Impurity C
PA 13 18510	Mepivacaine N-Oxide	IH	N-(2,6-Dimethylphenyl)-1-methyl-1-oxido-2-piperidinecarboxamide;	25MG,50MG	NA	NA	NA	262.35	C15H22N2O2	NA	No	NA	Mepivacaine - In house impurity
PA 13 19000	Mepyramine	API	N-(4-methoxybenzyl)-N',N'-dimethyl-N-pyridin-2-ylethane-1,2-diamine;	25MG,50MG	NA	NA	91-84-9	285.38	C17H23N3O	NA	NA	N-[(4-dimethylamino)ethyl]-N-[(4-methoxyphenyl)methyl]pyridin-2-amine;	Mepyramine - API
PA 13 20000	Mepyramine Maleate	API	Pyrilamine Maleate Salt; N1-[(4-Methoxyphenyl)methyl]-N2,N2-dimethyl-N1-2-pyridinyl-1,2-ethanediamine (2Z)-2-Butenedioate;	25MG,50MG	Refrigerator	0-5°C	59-33-6	401.46	C21H27N3O5	White Solid	No	N-[(4-Methoxyphenyl)methyl]-N,N-dimethyl-N-2-pyridinyl-1,2-ethanediamine (2Z)-2-Butenedioate; Bimaleate; AH; Anisopyradamine; Diaminide Maleate; Mepyramine Maleate; Minihist; Paraminyl Maleate; Parmal; Stangen; Thylogen;	Mepyramine Maleate - API

PA 13 20010	N-(4-Methoxybenzyl)pyridin-2-amine	Imp A	2-(4-Methoxybenzylamino)pyridine;	25MG,50MG	NA	NA	52818-63-0	214.26	C13H14N2O	NA	NA	NA	Mepyramine - Impurity A
PA 13 20020	Anisaldehyde	Imp B	p-Anisaldehyde; 4-Anisaldehyde; 4-Methoxybenzaldehyde; Anisic Aldehyde;	25MG,50MG	NA	NA	123-11-5	136.15	C8H8O2	NA	No	Aubepine; Crategine; NSC 5590; Obepin; p-Anisic Aldehyde; p-Formylanisole; p-Methoxybenzaldehyde;	Mepyramine - Impurity B
PA 13 20030	2-Pyridylamine	Imp C	2-Aminopyridine; 2-Pyridinamine; 1,2-Dihydro-2-iminopyridine; NSC 431;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	504-29-0	94.11	C5H6N2	Pale Yellow Low Melting Solid	Yes	NA	Mepyramine - Impurity C
PA 13 20510	Mepyramine N-Oxide Dihydrochloride	IH	Mepyramine N-Oxide Dihydrochloride;	25MG,50MG	NA	NA	98982-99-1	374.31	C17H25Cl2N3O2	NA	NA	NA	Mepyramine - In house impurity
PA 13 21000	Mequinol	API	4-Hydroxyanisole; 4-Methoxyphenol; p-Methoxyphenol; 1-Hydroxy-4-methoxybenzene; p-Hydroxyanisole; p-Hydroxymethoxybenzene;	25MG,50MG	Refrigerator	0-5°C	150-76-5	124.14	C7H8O2	White Solid	No	4-MP; BMS 181158; HQMME; Hydroquinone Methyl Ether; Hydroquinone Monomethyl Ether; Leucobasal; Leucodine B; MEHQ; MQ-F; Mechinolum; Mequinol; NSC 4960; Novo-Dermoquinona; PMF; p-Guaiacol; p-Hydroxyanisol;	Mequinol - API
PA 13 22000	Meropenem Trihydrate	API	[4R-{3(3S*,5S*),4 α ,5 β ,6 β (R*)}]-3-[[5-[(Dimethylamino)carbonyl]-3-pyrrolidiny]thio]-6-(1-hydroxyethyl)-4-methyl-7-oxo-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylic Acid Trihydrate;	25MG,50MG	Refrigerator	0-5°C	119478-56-7	437.51	C17H31N3O8S	White Solid	No	(4R,5S,6S)-3-[[[(3S,5S)-5-[(Dimethylamino)carbonyl]-3-pyrrolidiny]thio]-6-[(1R)-1-hydroxyethyl]-4-methyl-7-oxo-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylic Acid Trihydrate; (4R,5S,6S)-3-[[[(3S,5S)-5-[(dimethylamino)carbonyl]-3-pyrrolidiny]thio]-6-[(1R)-1-hydroxyethyl]-4-methyl-7-oxo-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylic Acid Trihydrate;	Meropenem Trihydrate - API
PA 13 23000	Mesalazine	API	5-Amino-2-hydroxybenzoic Acid; 5-Aminosalicilic Acid; Fisalamine;	25MG,50MG	Freezer	-20°C	89-57-6	153.14	C7H7NO3	Off-White to Pale Beige Solid	No	5-ASA; Mesalamine; Asacol; Asacolitin; Claversal; Mesasal; Pentasa;	Mesalazine - API
PA 13 23010	4-Aminophenol	Imp A	p-Aminophenol; 1-Amino-4-hydroxybenzene; 4-Amino-1-hydroxybenzene; 4-Hydroxy-1-aminobenzene; 4-Hydroxyaniline; 4-Hydroxybenzenamine;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	123-30-8	109.13	C6H7NO	White Solid	Yes	4-Hydroxyphenylamine; Activol; Azol; Benzofur P; Certinal; Citol; Fouramine P; Fourrine 84; NSC 1545; Paranol; Rodinal; Unal; Ursol P; p-Hydroxyaniline; p-Hydroxyphenylamine;	Mesalazine - Impurity A
PA 13 23020	3-Aminophenol	Imp B	1-Amino-3-Hydroxybenzene; (3-Hydroxyphenyl)amine; 1-Amino-3-hydroxybenzene; 3-Aminophenol; 3-Hydroxyaniline; m-Hydroxyaniline; m-Hydroxyaniline; m-Hydroxyphenylamine;	25MG,50MG	NA	NA	591-27-5	109.13	C6H7NO	Whitebeige Crystalline Powder	NA	3-Hydroxybenzenamine; C.I. 76545; C.I. Oxidation Base 7; Fouramine EG; Fourrine 65; Fourrine EG; Furro EG; Futramine EG; NSC 1546; Nako TEG; Pelagol EG; Renal EG; Rodol EG; Tertral EG; Ursol EG; Zoba EG; m-Aminophenol; m-Hydroxyaminobenzene;	Mesalazine - Impurity B
PA 13 23030	2-Aminophenol	Imp C	(2-Hydroxyphenyl)amine; 1-Amino-2-hydroxybenzene; 1-Hydroxy-2-aminobenzene; 2-Amino-1-hydroxybenzene; 2-Aminophenol; 2-Aminophenyl Alcohol; 2-Hydroxyaniline; 2-Hydroxybenzenamine; BASF Ursol 3GA; Benzofur GG;	25MG,50MG	Refrigerator	0-5°C	95-55-6	109.13	C6H7NO	Beige Crystalline	No	C.I. 76520; C.I. Oxidation Base 17; Fouramine OP; NSC 1534; NSC 226261; Nako Yellow 3GA; Paradone Olive Green B; Pelagol 3GA; Pelagol Grey GG; Rodol 2G; Zoba 3GA; o-Aminohydroxybenzene; o-Aminophenol; o-Hydroxyaniline; o-Hydroxyphenylamine;	Mesalazine - Impurity C
PA 13 23040	3-Aminobenzoic Acid	Imp D	3-Aminobenzenecarboxylic Acid; 3-Carboxyaniline; Aniline-3-carboxylic Acid; NSC 15012;	25MG,50MG	Room Temp	0-8°C	99-05-8	137.14	C7H7NO2	Light Brown Powder	No	m-Aminobenzoic Acid; m-Anthranilic Acid; m-Carboxyaniline; m-Carboxyphenylamine;	Mesalazine - Impurity D
PA 13 23060	3-Aminosalicilic Acid	Imp F	3-Amino-2-hydroxybenzoic acid;	25MG,50MG	NA	NA	570-23-0	153.14	C7H7NO3	Light Brown Powder	NA	NA	Mesalazine - Impurity F
PA 13 23070	2,5-Dihydroxybenzoic Acid	Imp G	5-Hydroxysalicilic Acid; Carboxyhydroquinone; Gensigen; Gensigon;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	490-79-9	154.12	C7H6O4	Off-White to Pale Yellow Solid	No	Gentisinic Acid; Hydroquinonecarboxylic Acid; NSC 27224; NSC 49098; NSC 78825;	Mesalazine - Impurity G
PA 13 23110	Aniline hydrochloride	Imp K	Aniline Hydrochloride; Phenylamine Hydrochloride; 4-Aminobenzoic Acid Imp. C (EP) as Hydrochloride; Sodium Cyclamate Imp. B (EP) as Hydrochloride;	25MG,50MG	NA	NA	142-04-1	129.59	C6H8ClN	Light Green Crystalline	NA	Fentanyl Imp. F (EP) as Hydrochloride; Mesalazine Imp. K (EP) as Hydrochloride; Trimethoprim Imp. K (EP) as Hydrochloride;	Mesalazine - Impurity K

PA 13 23120	2-Chlorobenzoic Acid	Imp L	o-Chlorobenzoic Acid; 2-CBA; NSC 15042; NSC 32737;	25MG,50MG	Refrigerator	0-5°C	118-91-2	156.57	C7H5ClO2	White Solid	No	NA	Mesalazine - Impurity L
PA 13 23130	2-Chloro-5-nitrobenzoic Acid	Imp M	2-Chloro-5-nitrobenzoic acid; 4-Chloro-3-carboxynitrobenzene;	25MG,50MG	Refrigerator	0-5°C	2516-96-3	201.56	C7H4ClNO4	Pale Beige Solid	No	5-Nitro-2-chlorobenzoic acid; 6-Chloro-3-nitrobenzoic acid; NSC 8441	Mesalazine - Impurity M
PA 13 23140	5-Nitrosalicylic Acid	Imp N	Anilotic acid; 2-Hydroxy-5-nitrobenzoic Acid; 5-Nitro-2-hydroxybenzoic Acid;	25MG,50MG	NA	NA	96-97-9	183.12	C7H5NO5	White Solid	No	NSC 175998; NSC 183;	Mesalazine - Impurity N
PA 13 23150	Sulfanilic Acid	Imp O	4-Aminobenzenesulfonic Acid; 1-Aminobenzene-4-sulfonic Acid; 4-Aminophenylsulfonic Acid; 4-Sulfoaniline;	25MG,50MG	Refrigerator	0-5°C	121-57-3	173.19	C6H7NO3S	White Solid	No	Aniline-4-sulfonic Acid; Aniline-p-sulfonic Acid; NSC 7170; Sulphanilic Acid; p-Aminobenzenesulfonic Acid; p-Aminophenylsulfonic Acid; p-Sulfoaniline;	Mesalazine - Impurity O
PA 13 24000	Metamizole Sodium	API	Dipyrone; 1-[(2,3-Dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)methylamino]methanesulfonic Acid Sodium Salt; (Antipyrinylmethylamino)methanesulfonic Acid Sodium Salt; Metilon; Narone; Sulpin; Sulpyrin; Sulpyrine;	25MG,50MG	Refrigerator	0-5°C	68-89-3	333.34	C13H16N3NaO4S	White Solid	No	ARPF; Algocalmin; Algopyrin; Anador; Analgin; Analgine; Andolor; Conmel; Diprofarn; Gifaril; Lisador; Metamizol; Metamizole; Metamizole Sodium; Metamizole Sodium Salt; Metapyrin; Methamizole Sodium; Methampyrone; Methymelubrin;	Metamizole Sodium - API
PA 13 24010	4-Formylamino Antipyrine	Imp A	N-(2,3-Dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)formamide; 4-(Formylamino)antipyrine;	25MG,50MG	Refrigerator	0-5°C	1672-58-8	231.25	C12H13N3O2	Light Tan Solid	No	4-Formamidoantipyrine; N-Antipyrinylformamide; NSC 60565;	Metamizole Sodium - Impurity A
PA 13 24020	4-Aminophenazone	Imp B	4-Amino-1,2-dihydro-1,5-dimethyl-2-phenyl-3H-pyrazol-3-one; 4-Aminoantipyrine; (2,3-Dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)amine;	25MG,50MG	Refrigerator	0-5°C	83-07-8	203.24	C11H13N3O	Pale Yellow Solid	No	1,2-Dihydro-1,5-dimethyl-2-phenyl-4-amino-3H-pyrazol-3-one; minoazophene; Ampyrone; Metapirazone; NSC 60242; Solvapyrin A;	Metamizole Sodium - Impurity B
PA 13 24030	4-Methylaminophenazone Hydrochloride	Imp C	4-Methylamino-1,5-dimethyl-2-phenyl-1,2-dihydro-3H-pyrazol-3-one Hydrochloride;	25MG,50MG	NA	NA	856307-27-2	253.73	C12H15N3OClH	NA	NA	Metamizole Sodium Imp. C (EP) as Hydrochloride; 4-Methylaminophenazone Hydrochloride;	Metamizole Sodium - Impurity C
PA 13 24040	4-Dimethylamino Antipyrine	Imp D	4-(Dimethylamino)-1,2-dihydro-1,5-dimethyl-2-phenyl-3H-pyrazol-3-one; 4-(Dimethylamino)-2,3-dimethyl-1-phenyl-3-pyrazolin-5-one; Aminopyrine; Anafebrina; Brufaneuxol;	25MG,50MG	Refrigerator	0-5°C	58-15-1	231.29	C13H17N3O	Off-white Solid	Yes	(Dimethylamino)analgesine; (Dimethylamino)antipyrine; (Dimethylamino)phenazone; Amidazophen; Amidazophene; Amidofebrin; Dimapyrin; Novamidon; Piridol; Piromidina; Pyramidone;	Metamizole Sodium - Impurity D
PA 13 24510	4-Acetylaminophenazone	IH	N-(2,3-Dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)acetamide; 4-(N-Acetylamino)antipyrine;	25MG,50MG	Freezer	-20°C	83-15-8	245.28	C13H15N3O2	Off-White Solid	No	4-Acetylaminophenazone; Acetylaminoantipyrine; N-Acetyl-4-aminoantipyrine; N-Acetyl-4-aminophenazone; N-Antipyrinylacetamide; NSC 331807;	Metamizole Sodium - In house impuriy
PA 13 25000	Metaxalone	API	5-(3,5-Dimethylphenoxy)methyl)-2-oxazolidinone; 5-[(3,5-Xylyloxy)methyl]-2-oxazolidinone; AHR 438;	25MG,50MG	Freezer	-20°C	1665-48-1	221.25	C12H15NO3	White Solid	No	Metaxalon; Metazalone; Metazolone; NSC 170959;	Metaxalone - API
PA 13 25510	1-Amino-3-(3,5-dimethylphenoxy)propan-2-ol	RC B	1-Amino-3-(3,5-dimethylphenoxy)propan-2-ol;	25MG,50MG	NA	NA	66766-07-2	195.26	C11H17NO2	NA	NA	NA	Metaxalone - Related Compound B

PA 13 26000	Metformin Hydrochloride	API	N,N-Dimethylimidodicarbonimidic Diamide Hydrochloride; Diabetosan; Diabex; Glucophage; Metiguanide;	25MG,50MG	Freezer	-20°C	1115-70-4	165.62	C4H12ClN5	White Solid	No	Glucoform; Glucomet; Glucomin; Glucomine; Orabet; Siamformet; Walaphage;	Metformin Hydrochloride - API
PA 13 26020	1-(4,6-Diamino-1,3,5-triazin-2-yl)guanidine nitrate	Imp B	(4,6-Diamino-1,3,5-triazin-2-yl)guanidine Nitrate;	25MG,50MG	NA	NA	3553-49-9	231.17	C4H9N9O3	NA	NA	NA	Metformin - Impurity B
PA 13 26030	N,N-Dimethylmelamine	Imp C	2,4-Diamino-6-(dimethylamino)-s-triazine; 2-(Dimethylamino)-4,6-diamino-s-triazine; 2,4-Diamino-6-dimethylamino-1,3,5-triazine;	25MG,50MG	Refrigerator	0-5°C	1985-46-2	154.17	C5H10N6	White to Off-White Solid	No	ENT 22312; N,N-Dimethyl-1,3,5-triazine-2,4,6-triamine; N2,N2-Dimethylmelamine; NSC 4417; USP Metformin Related Compound C;	Metformin - Impurity C
PA 13 26040	Melamine	Imp D	1,3,5-Triazine-2,4,6-triamine; 2,4,6-Triamino-s-triazine;	25MG,50MG	Refrigerator	0-5°C	108-78-1	126.12	C3H6N6	White Solid	No	Sym-Triaminotriazine; Cyanurotriamide; NSC 2130;	Metformin - Impurity D
PA 13 26050	1-Methylbiguanide Hydrochloride	Imp E	N-methyl-imidodicarbonimidic Diamide Monohydrochloride;	25MG,50MG	NA	NA	1674-62-0	151.6	C3H10ClN5	NA	NA	N◆-Methylbiguanide Monohydrochloride; USP Metformin Related Compound B;	Metformin - Impurity E
PA 13 26060	N-Methyl-methanamine Hydrochloride	Imp F	N-Methylmethanamine Hydrochloride; Dimethylamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	506-59-2	81.54	C2H8ClN	Clear Colourless Semi Solid	No	Dimethylammonium Chloride; N-Methylmethanamine Hydrochloride;	Metformin - Impurity F
PA 13 27000	Methylamphetamine Hydrochloride	API	(+)-Methamphetamine hydrochloride; d-Desoxyephedrine hydrochloride;	25MG,50MG	NA	NA	51-57-0	185.69	C10H15N · HCl	NA	NA	d-N,α-Dimethylphenethylamine hydrochloride;	Methylamphetamine Hydrochloride - API
PA 13 28000	Methotrexate	API	N-[4-[[[(2,4-Diamino-6-pteridiny)l)methyl]methylamino]benzoyl]-L-glutamic Acid; (+)-Amethopterin; 4-Amino-N10-methylpteroylglutamic Acid;	25MG,50MG	Refrigerator	0-5°C	59-05-2	454.44	C20H22N8O5	Yellow Solid	Yes	4-Amino-N10-methylfolic Acid; Antifolan; CL 14377; EMT 25299; Emtexate; Ledertrexate; MTX; L-Metatrexan; Methylaminopterin; Mexate; NSC 740; R 9985; Rheumatrex; Trexall;	Methotrexate - API
PA 13 28010	2,4-Diamino-6-pteridinemethanol	Imp A	2,4-Pteridinediamine-6-methanol; 2,4-Diamino-6-hydroxymethylpteridine;	25MG,50MG	NA	NA	945-24-4	192.18	C7H8N6O	Orange-Yellow Solid	No	NA	Methotrexate - Impurity A
PA 13 28020	Aminopterin	Imp B	N-[4-[[[(2,4-Diamino-6-pteridiny)l)methyl]amino]benzoyl]-L-glutamic Acid; 4-Aminofolic Acid, 4-Aminopteroyl-L-glutamic Acid;	25MG,50MG	Freezer	-20°C	54-62-6	440.41	C19H20N8O5	Dark Yellow Solid	Yes	4-Amino-PGA; NSC 739; USP Methotrexate Related Compound B; N-Desmethyl Methotrexate; Aminopteridine;	Methotrexate - Impurity B
PA 13 28030	Methopterine	Imp C	N-[4-[[[(2-Amino-3,4-dihydro-4-oxo-6-pteridiny)l)methyl]methylamino]benzoyl]-L-glutamic Acid; N-[p-[[[(2-Amino-3,4-dihydro-4-oxo-6-pteridiny)l)methyl]methylamino]benzoyl]- L-glutamic Acid; N-[p-[[[(2-Amino-4-hydroxy-6-pteridiny)l)methyl]methylamino] benzoyl]glutamic Acid;	25MG,50MG	Refrigerator	0-5°C	2410-93-7	455.42	C20H21N7O6	Yellow Solid	No	N-[4-[[[(2-Amino-1,4-dihydro-4-oxo-6-pteridiny)l)methyl]methylamino]benzoyl]-L-glutamic Acid; 10-Methylfolic Acid; N10-Methyl Folic Acid; 10-Methylpteroylglutamic Acid; Methopterin; Methopterine; N10-Methylpteroylglutamic Acid; NSC 107144; USP Methotrexate Related Compound C;	Methotrexate - Impurity C
PA 13 28040	N10-Methyl Pterioic Acid	Imp D	4-[[[(2-Amino-3,4-dihydro-4-oxo-6-pteridiny)l)methyl]methylamino]benzoic Acid;	25MG,50MG	Refrigerator	0-5°C	5623-18-7	326.31	C15H14N6O3	Dark Orange Solid	No	p-[[[(2-Amino-4-hydroxy-6-pteridiny)l)methyl]methylamino]benzoic Acid; Metfol-B; NSC 408937;	Methotrexate - Impurity D
PA 13 28050	4-[[[(2,4-Diaminopteridin-6-yl) methyl] methyl amino]benzoic acid	Imp E	4-[[[(2,4-Diaminopteridin-6-yl) methyl] methyl amino]benzoic acid;	25MG,50MG	NA	NA	70844-48-3	325.33	C15H15N7O2	NA	NA	NA	Methotrexate - Impurity E

PA 13 28060	(R)-Methotrexate	Imp F	(2R)-2-[[4-[[[(2,4-Diaminopteridin-6-yl)methyl]methylamino]benzoyl] amino] pentanedioic acid;	25MG,50MG	NA	NA	51865-79-3	454.44	C20H22N8O5	NA	NA	D-Amethopterin; D-Methotrexate; N-[4-[[[(2,4-Diamino-6-pteridiny)l)methyl]methylamino]benzoyl] D-glutamic Acid;	Methotrexate - Impurity F
PA 13 22000	Methoxsalen	API	8-Methoxy Psoralen; 9-Methoxy-7H-furo[3,2-g][1]benzopyran-7-one; 6-Hydroxy-7-methoxy-5-benzofuranacrylic Acid δ-Lactone; 8-MOP; 8-MP; 8-Methoxy-6,7-furanocoumarin; 8-Methoxy[furano-3❖,2❖:6,7-coumarin]; 8-Methoxypsoralene; Ammodin;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	298-81-7	216.19	C12H8O4	White Solid	No	Ammoidin; Deltapsoralen; Geroxalen; Meladinin; Meladinine; Meladoxen; Meloxine; Methoxa-Dome; Methoxsalen; Methoxsalene; NSC 45923; New-Meladinin; Oxsoralen; Oxsoralen Lotion; Oxsoralen-Ultra; Oxypsoralen; Puvalen; Puvamet; Uvadex; Vitpso; Xanthotoxin; Xanthotoxine;	Methoxsalen - API
PA 13 22510	Bergapten	IH	4-Methoxy-7H-furo[3,2-g][1]benzopyran-7-one; 5-Methoxypsoralen;	25MG,50MG	Freezer	-20°C	484-20-8	216.19	C12H8O4	White to Off-White Solid	No	Bergapten; Bergaptene; Heraclin; Majudin;5-MOP, Psoraderm-5;	Methoxsalen - In house impurity
PA 13 30000	Methyl Nicotinate	API	3-Pyridinecarboxylic Acid Methyl Ester; Nicotinic Acid Methyl Ester; 3-(Carbomethoxy)pyridine;	25MG,50MG	NA	NA	93-60-7	137.14	C7H7NO2	Light Yellow Crystalline	No	3-(Methoxycarbonyl)pyridine; Methyl 3-pyridinecarboxylate; NSC 13126; NSC 403799; Nicometh; m-(Methoxycarbonyl)pyridine;	Methyl Nicotinate - API
PA 13 30010	Nicotinic Acid	Imp A	3-Pyridinecarboxylic Acid; 3-Carboxypyridine; 3-Carboxypyridine; Akotin; Apelagrin;	25MG,50MG	Refrigerator	0-5°C	59-67-6	123.11	C6H5NO2	White Solid	No	Niacin; Niacor; Niaspan; Nicacid; Pelonin; Vitamin B3; Vitamin B5; Wampocap; β-Pyridinecarboxylic Acid;	Methyl Nicotinate - Impurity A
PA 13 31000	Methyl Parahydroxybenzoate	API	Methyl Paraben; 4-Hydroxybenzoic Acid Methyl Ester; 4-(Carbomethoxy)phenol; 4-(Methoxycarbonyl)phenol; 4-Hydroxybenzoic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	99-76-3	152.15	C8H8O3	White Solid	No	4-Hydroxymethyl Benzoate; Danisol M; E 218; Killitol; Maseptol; Mekkings M; Metaben; Metagin; Paridol; Preserval; Solbrol;	Methyl Parahydroxybenzoate - API
PA 13 31010	4-Hydroxybenzoic Acid	Imp A	p-Salicylic Acid; 4-Hydroxybenzoic Acid; 4-Carboxyphenol; Paraben-acid;	25MG,50MG	Refrigerator	0-5°C	99-96-7	138.12	C7H6O3	Beige Solid	No	p-Carboxyphenol; p-Hydroxybenzoic Acid; NSC 4961;	Methyl Parahydroxybenzoate - Impurity A
PA 13 31020	Ethyl Parahydroxybenzoate	Imp B	Ethyl Paraben; 4-hydroxybenzoic Acid Ethyl Ester; 4-(Ethoxycarbonyl)phenol; 4-Carbethoxyphenol; 4-Hydroxybenzoic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	120-47-8	166.17	C9H10O3	Off-White Solid	No	Aseptin A; Aseptoform E; Easeptol; Ethyl 4-Hydroxybenzoate; Ethyl Butex; Mekkings E; Mycocten; NSC 23514; p-Carbethoxyphenol;	Methyl Parahydroxybenzoate - Impurity B
PA 13 31030	Propyl Paraben	Imp C	Propyl 4-hydroxybenzoate; 4-Hydroxybenzoic Acid Propyl Ester; 4-Hydroxybenzoic Acid Propyl Ester; Aseptoform P;	25MG,50MG	Refrigerator	0-5°C	94-13-3	180.2	C10H12O3	White to Off-White Solid	No	Bonomold OP; Chemocide PK; Mekkings P; NSC 23515; Propyl Chemosept; Propyl p-Hydroxybenzoate; Propylparasept; n-Propylparaben;	Methyl Parahydroxybenzoate - Impurity C
PA 13 31040	Butyl Parahydroxybenzoate	Imp D	Butyl Paraben; 4-Hydroxybenzoic Acid Butyl Ester; 4-(Butoxycarbonyl)phenol; 4-Hydroxybenzoic Acid Butyl Ester; Aseptoform Butyl; Butoben;	25MG,50MG	Refrigerator	0-5°C	94-26-8	194.23	C11H14O3	White Solid	No	Butyl 4-Hydroxybenzoate; Butyl Butex; Butyl Tegosept; Butyl Chemosept; n-Butylparaben; Preserval B; SPF; Solbrol B;	Methyl Parahydroxybenzoate - Impurity D
PA 13 32000	Methylprednisolone	API	11β,17α,21-Trihydroxy-6α-methyl-1,4-pregnadiene-3,20-dione; 6α-Methyl-11β,17α,21-trihydroxy-1,4-pregnadiene-3,20-dione;	25MG,50MG	Freezer	-20°C	83-43-2	374.47	C22H30O5	White to Off-White Solid	No	6α-Methylprednisolone; Medrol; Medrone;	Methylprednisolone - API
PA 13 32010	17,21-Dihydroxy-6α-methylpregna-1,4-diene-3,11,20-trione	Imp A	6α-Methyl Prednisone; (6α)-17,21-Dihydroxy-6-methylpregna-1,4-diene-3,11,20-trione;	25MG,50MG	Freezer	-20°C	91523-05-6	372.45	C22H28O5	White to Off-White Solid	No	1,4-Pregnadien-6-α-methyl-17,21-diol-3,11,20-trione; NSC 63546;	Methylprednisolone - Impurity A

PA 13 33000	Methylprednisolone Acetate	API	6α-Methyl Prednisolone 21-Acetate; 21-Acetoxy-11β,17-dihydroxy-6α-methylpregna-1,4-diene-3,20-dione; DepMedalone 40;	25MG,50MG	Refrigerator	0-5°C	53-36-1	416.51	C24H32O6	White Solid	No	DepMedalone 80; Depo-Medrone; NSC 48985; U 8210; Urbason Crystal Suspension; Vetacortyl;	Methylprednisolone Acetate - API
PA 13 33020	Methylprednisolone	Imp B	11β,17α,21-Trihydroxy-6α-methyl-1,4-pregnadiene-3,20-dione; 6α-Methyl-11β,17α,21-trihydroxy-1,4-pregnadiene-3,20-dione;	25MG,50MG	Freezer	-20°C	83-43-2	374.47	C22H30O5	White to Off-White Solid	No	6α-Methylprednisolone; Medrol; Medrone;	Methylprednisolone Acetate - Imp B
PA 13 33050	Prednisolone Acetate	Imp E	(11β)-21-(Acetyloxy)-11,17-dihydroxypregna-1,4-diene-3,20-dione; 11β,17α,21-Trihydroxypregna-1,4-diene-3,20-dione 21-acetate; 21-(Acetoxy)-11β,17α-dihydroxypregna-1,4-diene-3,20-dione; Cormalone;	25MG,50MG	Refrigerator	0-5°C	52-21-1	402.48	C23H30O6	White Solid	No	Cortipred; Deltilen; Econopred; Falcon; Meticortelone Acetate; Predalone 50; Prediacortin; Predicort; Prednelan N; Prednidoren; Prenema; Supercortyl;	Methylprednisolone Acetate - Imp E
PA 13 34000	Metoclopramide	API	4-Amino-5-chloro-N-[2-(diethylamino)ethyl]-2-methoxybenzamide; Methoxychloroprocainamide;	25MG,50MG	NA	NA	364-62-5	299.8	C14H22ClN3O2	NA	NA	NA	Metoclopramide - API
PA 13 35000	Metoclopramide hydrochloride	API	4-Amino-5-chloro-N-[2-(diethylamino)ethyl]-2-(methoxy)benzamide; 4-Amino-5-chloro-N-[2-(diethylamino)ethyl]-o-anisamide; 2-(Methoxy)-5-chloroprocainamide; Clopromate;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	7232-21-5	336.26	C14H23Cl2N3O2	White Solid	No	DEL 1267; Draclamid; Emperal; Eucil; Gastrese; Gastrobid; Gastromax; Gastrosil; Gastrotem; Maxeran; Meclopran; Metamide; Reliveran;	Metoclopramide hydrochloride
PA 13 35010	4-(Acetylamino)-5-chloro-N-[2-(diethylamino)ethyl]-2-methoxybenzamide	Imp A	N-Acetyl Metoclopramide; 6◆-Chloro-4◆-[[2-(diethylamino)ethyl]carbamoyl]-m-acetaniside;	25MG,50MG	Refrigerator	0-5°C	5608-13-9	341.83	C16H24ClN3O3	Off-White Solid	No	4-Acetamido-5-chloro-N-[2-(diethylamino)ethyl]-2-methoxybenzamide; N-[2-(Diethylamino)ethyl]-2-methoxy-4-acetamido-5-chlorobenzamide;	Metoclopramide - Impurity A
PA 13 35020	Methyl 4-Acetylamino-5-chloro-2-methoxybenzoate	Imp B	4-Acetamido-5-chloro-2-methoxybenzoic Acid Methyl Ester; 4-Acetylamino-5-chloro-2-methoxybenzoic Acid Methyl Ester; Methyl 2-Methoxy-4-acetamido-5-chlorobenzoate; Methyl 2-Methoxy-4-acetylamino-5-chlorobenzoate;	25MG,50MG	Refrigerator	0-5°C	4093-31-6	257.67	C11H12ClNO4	Off-White Solid	No	Methyl 4-(Acetylamino)-5-chloro-2-(methoxy)benzoate; Methyl 4-Acetamido-5-chloro-2-methoxybenzoate; Methyl 4-Acetamido-5-chloro-o-anisate; 4-(Acetylamino)-5-chloro-2-methoxybenzoic Acid Methyl Ester;	Metoclopramide - Impurity B
PA 13 35030	4-Amino-5-chloro-2-methoxybenzoic Acid	Imp C	4-Amino-5-chloro-o-anisic Acid; 2-Methoxy-4-amino-5-chlorobenzoic Acid; 5-Chloro-4-amino-2-ethoxybenzoic acid;	25MG,50MG	Refrigerator	0-5°C	7206-70-4	201.61	C8H8ClNO3	Pale Beige Solid	No	5-Chloro-4-amino-2-methoxybenzoic Acid;	Metoclopramide - Impurity C
PA 13 35040	Methyl 4-(Acetylamino)-2-methoxybenzoate	Imp D	Methyl 4-(Acetylamino)-2-methoxybenzoate;	25MG,50MG	NA	NA	4093-29-2	223.23	C11H13NO4	Solid	NA	NA	Metoclopramide - Impurity D
PA 13 35050	2-Diethylaminoethylamine	Imp E	2-Diethylaminoethylamine; N,N-Diethylethylenediamine; N1,N1-Diethyl-1,2-ethanediamine; 1-Amino-2-(N,N-diethylamino)ethane; 1-Amino-2-(diethylamino)ethane; 2-(Diethylamino)ethanamine;	25MG,50MG	Refrigerator	0-5°C	100-36-7	116.2	C6H16N2	Clear Colourless Oil	No	N,N-Diethyl-1,2-diaminoethane; N,N-Diethyl-1,2-ethanediamine; N,N-Diethyl-1,2-ethylenediamine; N,N-Diethylethylenediamine; N-(2-Aminoethyl)-N,N-diethylamine; N-(2-Diethylaminoethyl)amine; N-[2-(N,N-Diethylamino)ethyl]amine; NSC 19675; β-(Diethylamino)ethylamine;	Metoclopramide - Impurity E
PA 13 35070	Metoclopramide N-Oxide	Imp G	4-Amino-5-chloro-N-[2-(diethyloxoamino)ethyl]-2-methoxybenzamide;	25MG,50MG	NA	NA	171367-22-9	315.8	C14H22ClN3O3	NA	No	4-Amino-5-chloro-N-[2-(diethylamino)ethyl]-2-methoxybenzamide N-Oxide;	Metoclopramide - Impurity G
PA 13 35080	4-Acetylamino-2-hydroxybenzoic Acid	Imp H	N-Acetyl-4-aminosalicylic Acid; 4-Acetamidosalicylic Acid;	25MG,50MG	Refrigerator	0-5°C	50-86-2	195.17	C9H9NO4	Off-White to Light Brown Solid	No	p-Acetamidosalicylic Acid; NSC 54182;	Metoclopramide - Impurity H

PA 13 35510	Methyl 4-Amino-2-hydroxybenzoate	IH	Methyl 4-aminosalicylate; 3-Hydroxy-4-(methoxycarbonyl)aniline;	25MG,50MG	NA	NA	4136-97-4	167.16	C8H9NO3	NA	NA	5-Amino-2-(methoxycarbonyl)phenol;	Metoclopramide - In house impurity
PA 13 35520	Methyl 4-Acetamido-2-hydroxybenzoate	IH	4-(Acetylamino)-2-hydroxy-benzoic Acid Methyl Ester; 4-Acetylaminosalicylic Acid Methyl Ester; Methyl 2-Hydroxy-4-(acetylamino)benzoate;	25MG,50MG	Refrigerator	0-5°C	4093-28-1	209.2	C10H11NO4	Light Brown Solid	No	Methyl 4-(Acetylamino)salicylate; Methyl 4-Acetamido-2-hydroxybenzoate; Methyl 4-Acetamidosalicylate; USP Ethopabate Related Compound A;	Metoclopramide - In house impurity
PA 13 36000	Metoprolol Succinate	API	1-[4-(2-Methoxyethyl)phenoxy]-3-[(1-methylethyl)amino]-2-propanol butanedioate (2:1) (salt);	25MG,50MG	NA	NA	98418-47-4	652.82	2C15H25NO3 . C4H6O4	NA	NA	NA	Metoprolol Succinate - API
PA 13 36010	1-(Ethylamino)-3-[4-(2-methoxyethyl)phenoxy]-2-propanol;	Imp A	1-(Ethylamino)-3-[4-(2-methoxyethyl)phenoxy]-2-propanol;	25MG,50MG	Refrigerator	0-5°C	109632-08-8	253.34	C14H23NO3	Off-White Solid	No	H 173/09; USP Metoprolol Related Compound A;	Metoprolol - Impurity A
PA 13 36020	4-(2-Methoxyethyl)phenol	Imp B	p-(2-Methoxyethyl)phenol;	25MG,50MG	Refrigerator	0-5°C	56718-71-9	152.19	C9H12O2	White to Off-White Low Melting Solid	No	Metoprolol Impurity I; Metoprolol Impurity B;	Metoprolol - Impurity B
PA 13 36030	4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzaldehyde	Imp C	p-[2-Hydroxy-3-(isopropylamino)propoxy]benzaldehyde; H 128/80;	25MG,50MG	NA	NA	29122-74-5	237.29	C13H19NO3	NA	No	NA	Metoprolol - Impurity C
PA 13 36040	3-[4-(2-Methoxyethyl)phenoxy]-1,2-propanediol	Imp D	3-[4-(2-Methoxyethyl)phenoxy]-1,2-propanediol; H 93/82;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	62572-90-1	226.27	C12H18O4	White Low Melting Solid	No	NA	Metoprolol - Impurity D
PA 13 36050	1-[2-(2-Methoxyethyl)phenoxy]-3-[(1-methylethyl)amino]-2-propanol	Imp E	ortho-Metoprolol;	25MG,50MG	NA	NA	163685-38-9	267.36	C15H25NO3	NA	No	NA	Metoprolol - Impurity E
PA 13 36060	1-[(1-Methylethyl)amino]-3-phenoxy-2-propanol	Imp F	1-Isopropylamino-3-phenoxypropan-2-ol;	25MG,50MG	NA	NA	7695-63-8	209.28	C12H19NO2	NA	No	1-(Isopropylamino)-3-phenoxypropan-2-ol; H 9/64; ICI 45849;	Metoprolol - Impurity F
PA 13 36070	2-(4-Hydroxyphenyl)ethanol	Imp G	Tyrosol; 4-Hydroxy-benzeneethanol;	25MG,50MG	Refrigerator	0-5°C	501-94-0	138.16	C8H10O2	White to Off-White Solid	No	2-(4-Hydroxyphenyl)ethyl Alcohol; NSC 59876;	Metoprolol - Impurity G
PA 13 36080	4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-benzeneethanol	Imp H	O-Desmethyl Metoprolol; +/-)-4-[2-Hydroxy-3-(isopropylamino)propoxy]phenylethyl Alcohol;	25MG,50MG	Freezer	-20°C	62572-94-5	253.34	C14H23NO3	White to Off-White Solid	No	(+/-)-O-Demethylmetoprolol; H 105/22; SL 80-0088;	Metoprolol - Impurity H
PA 13 36100	1-[2-Hydroxy-3-[4-(2-methoxyethyl)phenoxy]propoxy]-3-[(1-methylethyl)amino]-2-propanol	Imp J	3-[2-Hydroxy-3-[4-(2-methoxyethyl)phenoxy]propoxy]-1-isopropylamino-2-propanol;	25MG,50MG	Freezer	-20°C	163685-37-8	341.44	C18H31NO5	Yellow Oil	No	Metoprolol Succinate Imp. J; Metoprolol Tartrate Imp. J;	Metoprolol - Impurity J
PA 13 36130	1,3-Bis[(1-methylethyl)amino]-2-propanol Dihydrochloride	Imp M	2-Hydroxy-N,N- $\diamond$ -diisopropylpropane-1,3-diaminium Dichloride;	25MG,50MG	NA	NA	73313-36-7	247.21	C9H24Cl2N2O	NA	No	1,3-bis[(1-methylethyl)amino]-2-propanol Dihydrochloride;	Metoprolol - Impurity M
PA 13 36140	3-Isopropylamino-1,2-propanediol	Imp N	3-[(1-Methylethyl)amino]-1,2-propanediol;	25MG,50MG	Room Temp	0-8°C	6452-57-9	133.19	C6H15NO2	Clear Colourless Thick Oil	No	1,2-Dihydroxy-3-isopropylaminopropane;	Metoprolol - Impurity N

PA 13 36150	1,1'-[(1-Methylethyl)imino]bis[3-[4-(2-methoxyethyl)phenoxy]-2-propanol	Imp O	1,1'-[(1-Methylethyl)imino]bis-3-[4-(2-methoxyethyl)phenoxy]propan-2-ol];	25MG,50MG	Refrigerator	0-5°C	154784-36-8	475.62	C27H41NO6	Yellow Oil	No	Metoprolol Impurity VIII; Metoprolol Related compound D; USP Metoprolol Related Compound D;	Metoprolol - Impurity O
PA 13 37000	Metoprolol Tartrate	API	(±)1-(Isopropylamino)-3-[p-(β-methoxyethyl)phenoxy]-2-propanol (+)-tartrate salt;	25MG,50MG	Freezer	-20°C	56392-17-7	684.82	C34H56N2O12	White Solid	No	(±)-Metoprolol (+)-tartrate salt; Lopressor; 1-[4-(2-Methoxyethyl)phenoxy]-3-[(1-methylethyl)amino]-2-propanol Hemi (+)-Tartrate;	Metoprolol Tartrate - API
PA 13 37510	3-Chloropropane-1,2-diol	IH	3-Chloro-1,2-propanediol; (RS)-3-Chloro-1,2-propanediol; (RS)-α-Chlorohydrin; (+/-)-2,3-Dihydroxy- chloropropane;	25MG,50MG	Refrigerator	0-5°C	96-24-2	110.54	C3H7ClO2	Clear Colorless Oil	Yes	1,2-Dihydroxy-3-chloropropane; 1-Chloro-1-deoxyglycerol; 3-Chloro-1,2-propylene Glycol; U 5897; dl-α-Chlorohydrin; 3-MCPD; (+/-)-3-Chloro-1,2-propanediol;	Metoprolol Tartrate - In house impurity
PA 13 38000	Metronidazole	API	2-Methyl-5-nitro-1H-imidazole-1-ethanol; Anagiardil; Arilin; Bayer 5360; Cimetrol 500LPCI; Clont; Deflamon; Dentamet gel;	25MG,50MG	Refrigerator	0-5°C	443-48-1	171.15	C6H9N3O3	Off-White to Pale Yellow Solid	No	Efloran; Elyzol; Entizol; Flagesol; Flagil; 1-(2-Hydroxyethyl)-2-methyl-5-nitroimidazole; NSC 50364; NSC 69587; Nidazole;	Metronidazole - API
PA 13 38010	2-Methyl-4-nitroimidazole	Imp A	2-Methyl-5-nitroimidazole; 2-Methyl-5-nitro-1H-imidazole;	25MG,50MG	Refrigerator	0-5°C	696-23-1	127.1	C4H5N3O2	Pale Yellow Solid	No	L 581490; Menidazole; RP 8532;	Metronidazole - Impurity A
PA 13 38020	4-Nitroimidazole	Imp B	4-Nitro-1H-imidazole; 1H-5-Nitroimidazole; 4(5)-Nitroimidazole; 4-Nitro-1H-imidazole;	25MG,50MG	Refrigerator	0-5°C	3034-38-6	113.07	C3H3N3O2	Off-White Solid	No	4-Nitroimidazole; 5-Nitro-1H-imidazole; 5-Nitroimidazole; NSC 50359;	Metronidazole - Impurity B
PA 13 38030	2-(4-Nitro-1H-imidazol-1-yl)-ethanol	Imp C	4-Nitro-1H-imidazole-1-ethanol; 4-Nitroimidazole-1-ethanol;	25MG,50MG	NA	NA	5006-69-9	157.13	C5H7N3O3	Yellow Solid	No	NA	Metronidazole - Impurity C
PA 13 38040	2-(5-Nitro-1H-imidazol-1-yl)-ethanol	Imp D	5-Nitro-1H-imidazole-1-ethanol; 1-(2-Hydroxyethyl)-5-nitroimidazole;	25MG,50MG	Freezer	-20°C	5006-68-8	157.13	C5H7N3O3	White crystals	No	NA	Metronidazole - Impurity D
PA 13 38050	2-(2-Methyl-4-nitro-1Himidazol-1-yl)ethanol	Imp E	Isometronidazole; 2-Methyl-4-nitro-1H-imidazole-1-ethanol;	25MG,50MG	NA	NA	705-19-1	171.15	C6H9N3O3	NA	NA	1-(2-Hydroxyethyl)-2-methyl-4-nitroimidazole; Izoklion; Mizonidazole; RP 8979; SC-16427;	Metronidazole - Impurity E
PA 13 38060	O-Hydroxyethyl Metronidazole	Imp F	2-[2-(2-Methyl-5-nitro-1H-imidazol-1-yl)ethoxy]ethanol; Metronidazole Impurity F;	25MG,50MG	NA	NA	16156-94-8	215.21	C8H13N3O4	NA	No	2-[2-(2-Methyl-5-nitroimidazol-1-yl)ethoxy]ethanol;	Metronidazole - Impurity F
PA 13 38070	2-(2-Methyl-5-nitro-1H-imidazol-1-yl)acetic Acid	Imp G	1-Carboxymethylmetronidazole; 2-Methyl-5-nitroimidazole-1-acetic acid;	25MG,50MG	NA	NA	1010-93-1	185.14	C6H7N3O4	Solid	NA	Metronidazole-1-acetic acid;	Metronidazole - Impurity G
PA 13 39000	Metronidazole Benzoate	API	2-Methyl-5-nitro-1H-imidazole-1-ethanol 1-Benzoate;	25MG,50MG	Room Temp	0-8°C	13182-89-3	275.26	C13H13N3O4	White to Off-White Solid	No	Benzoylmetronidazole; Klion Suspension;	Metronidazole Benzoate - API
PA 13 39010	Metronidazole	Imp A	2-Methyl-5-nitro-1H-imidazole-1-ethanol; Anagiardil; Arilin; NSC 50364; NSC 69587; Nidazole;	25MG,50MG	Refrigerator	0-5°C	443-48-1	171.15	C6H9N3O3	Off-White to Pale Yellow Solid	No	Bayer 5360; Cimetrol 500LPCI; Clont; Deflamon; Dentamet gel; Efloran; Elyzol; Entizol; Flagesol; Flagil; 1-(2-Hydroxyethyl)-2-methyl-5-nitroimidazole;	Metronidazole Benzoate - Impurity A

PA 13 39020	2-Methyl-4-nitroimidazole	Imp B	2-Methyl-5-nitroimidazole; 2-Methyl-5-nitro-1H-imidazole;	25MG,50MG	Refrigerator	0-5°C	696-23-1	127.1	C4H5N3O2	Pale Yellow Solid	No	L 581490; Menidazole; RP 8532;	Metronidazole Benzoate - Impurity B
PA 13 39030	Benzoic Acid	Imp C	Benzenecarboxylic Acid; Benzeneformic Acid; Benzenemethanoic Acid; Carboxybenzene; Dracylic Acid; VevoVitali;	25MG,50MG	NA	NA	65-85-0	122.12	C7H6O2	White to Pale Yellow Solid	No	E 210; HA 1; MENNO-Florades; NSC 149; Phenylcarboxylic Acid; Phenylformic Acid; Purox B; Retarder BA; Retardex; Salvo Liquid; Solvo Powder; Tenn-Plas;	Metronidazole Benzoate - Impurity C
PA 13 40000	Mevastatin	API	Compactin; 6-Demethylvevinolin;	25MG,50MG	Freezer	-20°C	73573-88-3	390.51	C23H34O5	Off-White Solid	No	CS-500, ML-236 B;	Mevastatin - API
PA 13 41000	Mexiletine Hydrochloride	API	1-(2,6-Dimethylphenoxy)-2-propanamine Hydrochloride; 1-Methyl-2-(2,6-xylyloxy)ethylamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	5370-01-4	215.72	C11H18ClNO	White to Off-White Solid	No	Katen; Ko 1173; Ko 1173Cl; Mexilitene; Mexitil; Ritalmex;	Mexiletine Hydrochloride - API
PA 13 41010	2,6-Dimethylphenol	Imp A	2,6-Xylenol; 1-Hydroxy-2,6-dimethylbenzene;	25MG,50MG	NA	NA	576-26-1	122.16	C8H10O	NA	No	2,6-Dimethylphenol; NSC 2123;	Mexiletine - Impurity A
PA 13 41020	1-(2,6-Dimethylphenoxy)propan-2-one	Imp B	1-(2,6-Dimethylphenoxy)acetone; 1-(2,6-Dimethylphenoxy)-2-propanone;	25MG,50MG	NA	NA	53012-41-2	178.23	C11H14O2	Yellow Oil	No	NA	Mexiletine - Impurity B
PA 13 42000	Mianserin Hydrochloride	API	1,2,3,4,10,14b-Hexahydro-2-methyldibenzo[c,f]pyrazino[1,2-a]azepine Hydrochloride; Athymil;	25MG,50MG	Freezer	-20°C	21535-47-7	300.83	C18H21ClN2	Off-White Solid	No	Bolvidon; Lantanon; Mianserine Hydrochloride; NSC 292267; Norval; Tolvin; Tolvon;	Mianserin Hydrochloride - API
PA 13 42010	2-[(2RS)-4-Methyl-2-phenylpiperazin-1-yl]phenyl]methanol	Imp A	[2-[(2RS)-4-Methyl-2-phenyl-piperazin-1-yl]phenyl]methanol;	25MG,50MG	NA	NA	57321-32-1	282.38	C18H22N2O	NA	NA	NA	Mianserin - Impurity A
PA 13 42030	(2-Aminophenyl)methanol	Imp C	2-Aminobenzyl alcohol; 2-(Hydroxymethyl)aniline;	25MG,50MG	NA	NA	5344-90-1	123.15	C7H9NO	Light Yellow Crystalline	NA	NA	Mianserin - Impurity C
PA 13 42510	Mianserin N-Oxide	IH	1,2,3,4,10,14b-Hexahydro-2-methyl-dibenzo[c,f]pyrazino[1,2-a]azepine 2-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	62510-46-7	280.36	C18H20N2O	White to Off-White Solid	No	Mianserin 2-Oxide;	Mianserin - In house impurity
PA 13 43000	Miconazole	API	1-[2,4-Dichloro-β-[(2,4-dichlorobenzyl)oxy]phenethyl]imidazole; (±)-Miconazole;	25MG,50MG	NA	NA	22916-47-8	416.13	C18H14Cl4N2O	NA	No	Daktanol; Daktarin IV; Florid-F; Lauriad; MJR 1762; Miconazole; Monistat IV; NSC 170986; R 18134; Zimybaze;	Miconazole - API
PA 13 44000	Miconazole Nitrate	API	1-[2-(2,4-Dichlorophenyl)-2-[(2,4-dichlorophenyl)methoxy]ethyl]-1H-imidazole Nitrate; [2,4-Dichloro-β-(2,4-dichlorobenzylloxy)phenethyl]imidazole Nitrate;	25MG,50MG	Freezer	-20°C	22832-87-7	479.14	C18H15Cl4N3O4	White Solid	No	Aflorix; Albistat; Andergin; Brentan; Conoderin; Conofite; Daktacort; Florid; Fungiderm; Fungisidin; Micatin; Miconal; Zimycan;	Miconazole Nitrate - API
PA 13 44010	rac-1-(2,4-Dichlorophenyl)-2-(1-imidazolyl)ethanol	Imp A	α-(2,4-Dichlorophenyl)-1H-imidazole-1-ethanol; (+/-)-α-(2,4-Dichlorophenyl)-1H-imidazole-1-ethanol;	25MG,50MG	Freezer	-20°C	24155-42-8	257.12	C11H10Cl2N2O	Pale Yellow Solid	No	α-(2,4-Dichlorophenyl)-1H-imidazole-1-ethanol;	Miconazole - Impurity A

PA 13 44020	Econazole Nitrate	Imp B	1-[2-[(4-Chlorophenyl)methoxy]-2-(2,4-dichlorophenyl)ethyl]imidazole Nitrate; 1-[2-(4-Chlorobenzoyloxy)-2-(2,4-dichlorophenyl)ethyl]imidazole Nitrate;	25MG,50MG	Refrigerator	0-5°C	24169-02-6	444.7	C18H16Cl3N3O4	White to Off-White Solid	No	Econazole nitrate; Ecostatin; Epi-Pevaryl; Gyno-Pevaryl; Gynoryl; Ifenec; Micofugal; Micogin; Palavale; Pargin; Pevaryl; (+/-)-Econazole Nitrate; NSC 243115;	Miconazole - Impurity B
PA 13 44030	Nitrate 2-[(2,4-Dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethanamine nitrate	Imp C	(2RS)-2-[(2,4-Dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethanamine;	25MG,50MG	NA	NA	NA	428.09	C15H14Cl4N2O4	NA	NA	NA	Miconazole - Impurity C
PA 13 44040	Isoconazole Nitrate	Imp D	1-[2-(2,4-Dichlorophenyl)-2-[(2,6-dichlorophenyl)methoxy]ethyl]-imidazole Mononitrate;	25MG,50MG	Refrigerator	0-5°C	24168-96-5	479.14	C18H15Cl4N3O4	White Solid	No	Adestan G 100; Fazol; Gyno-Travogen; R 15454; Travogen; Travogyn;	Miconazole - Impurity D
PA 13 44060	1-[2-(2,4-Dichlorophenyl)-2-[(3,4-dichlorophenyl)methoxy]ethyl]-1H-imidazole Nitrate	Imp F	1-[2,4-Dichloro- β -[(3,4-dichlorobenzyl)oxy]phenethyl]imidazole Mononitrate;	25MG,50MG	NA	NA	27220-35-5	479.14	C18H15Cl4N3O4	NA	No	3,4-Dichloro Miconazole Nitrate;	Miconazole - Impurity F
PA 13 44070	1-[2-(2,4-Dichlorophenyl)-2-[(2,5-dichlorophenyl)methoxy]ethyl]-1H-imidazole Nitrate	Imp G	1-[2-(2,4-Dichlorophenyl)-2-[(2,5-dichlorophenyl)methoxy]ethyl]-1H-imidazole Mononitrate;	25MG,50MG	NA	NA	909277-72-1	479.14	C18H15Cl4N3O4	NA	No	2,5-Dichloro Miconazole Nitrate;	Miconazole - Impurity G
PA 13 44080	Nitrate 1-[2-(Benzyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole nitrate	Imp H	1-[(2RS)-2-Benzyloxy-2-(2,4-dichlorophenyl)ethyl]-1Himidazole;	25MG,50MG	NA	NA	203264-09-9	410.25	C18H17Cl2N3O4	NA	NA	NA	Miconazole - Impurity H
PA 13 44090	1-[2-[(2-Chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole nitrate	Imp I	1-[(2RS)-2-[(2-Chlorobenzyl)oxy]-2-(2,4-dichlorophenyl) ethyl]-1Himidazole Nitrate;	25MG,50MG	NA	NA	24169-00-4	444.7	C18H16Cl3N3O4	NA	NA	NA	Miconazole - Impurity I
PA 13 44510	1-(2,4-Dichlorobenzoylmethyl)imidazole	IH	1-(2,4-Dichlorobenzoylmethyl)imidazole;	25MG,50MG	NA	NA	46503-52-0	255.10	C11H8Cl2N2O	NA	NA	NA	Miconazole - In house impurity
PA 13 45000	Midazolam	API	8-chloro-6-(2-fluorophenyl)-1-methyl-4H-imidazo[1,5-a][1,4]benzodiazepine;	25MG,50MG	NA	NA	59467-70-8	325.78	C18H13ClFN3	NA	NA	NA	Midazolam - API
PA 13 46000	Minoxidil	API	6-(1-Piperidinyl)-2,4-pyrimidinediamine 3-Oxide; 2,4-Diamino-6-piperidinopyrimidine 3-N-Oxide;	25MG,50MG	Freezer	-20°C	38304-91-5	209.25	C9H15N5O	White to Off-White Solid	No	Aloplexil; Alostil; Loniten; Lonolox; Minoximen; Mintop; Rogaine; Tricoxidil; U 10858;	Minoxidil - API

PA 13 46010	6-Chloro-pyrimidine-2,4-diamine 3-Oxide	Imp A	2,6-Diamino-4-chloropyrimidine 1-Oxide; 2,4-Diamino-6-chloropyrimidine 3-N-Oxide;	25MG,50MG	NA	NA	35139-67-4	160.56	C4H5ClN4O	NA	No	2,4-Diamino-6-chloropyrimidine 3-Oxide; 6-Chloro-2,4-diaminopyrimidine 3-Oxide; NSC 137211;	Minoxidil - Impurity A
PA 13 46030	3-(cyanoimino)-3-(piperidin-1-yl)propanamide	Imp C	β-(Cyanoimino)-1-piperidinepropanamide;	25MG,50MG	NA	NA	NA	194.23	C9H14N4O	NA	NA	NA	Minoxidil - Impurity C
PA 13 46040	6-[[[(4-methylphenyl)sulphonyl]-oxy]pyrimidine-2,4-diamine 3-oxide	Imp D	2,6-Diamino-4-pyrimidinol 4-(4-Methylbenzenesulfonate) 1-Oxide; 6-Tosyloxy-2,4-diaminopyrimidine 3-Oxide;	25MG,50MG	NA	NA	75105-16-7	296.31	C11H12N4O4S	NA	No	NA	Minoxidil - Impurity D
PA 13 46050	Desoxyminoxidil	Imp E	2,4-Diamino-6-piperidinopyrimidine; 6-(1-Piperidinyl)-2,4-pyrimidinediamine;	25MG,50MG	Freezer	-20°C	24867-26-3	193.25	C9H15N5	Off-White Solid	No	6-(1-Piperidinyl)-2,4-pyrimidinediamine;	Minoxidil - Impurity E
PA 13 47000	Mirtazapine	API	1,2,3,4,10,14b-Hexahydro-2-methylpyrazino[2,1-a]pyrido[2,3-c][2]benzazepine;	25MG,50MG	Freezer	-20°C	85650-52-8	265.35	C17H19N3	White Solid	No	Mepirzepine; Org-3770; Remeron; Zispin;	Mirtazapine
PA 13 47010	Mirtazapine N-Oxide	Imp A	1,2,3,4,10,14b-Hexahydro-2-methyl-pyrazino[2,1-a]pyrido[2,3-c][2]benzazepine 2-Oxide;	25MG,50MG	Hygroscopic, Store under Inert atmosphere Freezer	-20°C	155172-12-6	281.35	C17H19N3O	Pale Yellow Solid	No	Mirtazapine EP Impurity A; USP Mirtazapine Related Compound B;	Mirtazapine - Impurity A
PA 13 47020	2-(4-Methyl-2-phenyl-1-piperaziny)-3-pyridinemethanol	Imp B	1-(3-Hydroxymethyl-2-pyridyl)-4-methyl-2-phenylpiperazine; 1-[3-(Hydroxymethyl)pyridin-2-yl]-4-methyl-2-phenylpiperazine;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	61337-89-1	283.37	C17H21N3O	White Solid	No	2-(4-Methyl-2-phenylpiperazin-1-yl)pyridine-3-methanol; Mirtazapine Impurity B;	Mirtazapine - Impurity B
PA 13 47050	4-Methyl-1-(3-methyl-2-pyridinyl)-2-phenylpiperazine	Imp E	2(RS)-4-Methyl-1-(3-methylpyridin-2-yl)-2-phenylpiperazine;	25MG,50MG	NA	NA	191546-94-8	267.37	C17H21N3	NA	No	NA	Mirtazapine - Impurity E
PA 13 47510	1-Methyl-3-phenylpiperazine	IH	(+/-)-3-Phenyl-1-methylpiperazine;	25MG,50MG	Freezer	-20°C	5271-27-2	176.26	C11H16N2	Off-White to Pale Yellow Solid	No	NA	Mirtazapine - In house impurity
PA 13 48000	Moclobemide	API	p-Chloro-N-(2-morpholinoethyl)benzamide; 4-Chloro-N-[2-(4-morpholinyl)ethyl]benzamide;	25MG,50MG	Freezer	-20°C	71320-77-9	268.74	C13H17ClN2O2	White to Off-White Solid	No	Ro-11-1163; Aurorix; Manerix; Moclamine;	Moclobemide - API
PA 13 49000	Molsidomine	API	5-[(Ethoxycarbonyl)amino]-3-(4-morpholinyl)-1,2,3-oxadiazolium Inner Salt; SIN 10 (pharmaceutical); Sydnopharm;	25MG,50MG	Freezer	-20°C	25717-80-0	242.23	C9H14N4O4	White to Off-White Solid	No	CAS 276; Corraton; Coruno; Corvasal; Corvaton; Molsidolat; Morial; Morsydomine; Motazomin; N-(Ethoxycarbonyl)-3-morpholinosydnone imine; N-Ethoxycarbonyl-3-morpholinosydnonimine;	Molsidomine - API

PA 13 49020	4-Nitrosomorpholine	Imp B	N-Nitrosomorpholine; NSC 139; Nitrosomorpholine;	25MG,50MG	Freezer	-20°C	59-89-2	116.12	C4H8N2O2	Low Melting Pale Yellow Solid	Yes	NA	Molsidomine - Impurity B
PA 13 50000	Morphine	API	(5α,6α)-7,8-didehydro-4,5-epoxy-17-methylmorphinan-3,6-diol; (-)-Morphine;	25MG,50MG	NA	NA	57-27-2	285.34	C17H19NO3	NA	No	Aguettant; Morphia; Morphina; Nepenthe; Ospalivina; I-Morphine;	Morphine - API
PA 13 51000	Morphine Hydrochloride Trihydrate	API	Hydrocodone Hydrogen Tartrate 2.5-Hydrate Imp. A (EP) as Hydrochloride Trihydrate; Dihydrocodeine Hydrogen Tartrate Imp. B (EP) as Hydrochloride Trihydrate;	25MG,50MG	NA	NA	6055-06-7	375.84	C17H26ClNO6	NA	NA	hylmorphine Hydrochloride Imp. B (EP) as Hydrochloride Trihydrate; Pholcodine Imp. A (EP) as Hydrochloride Trihydrate; Apomorphine Hydrochloride Imp. B (EP) as Hydrochloride Trihydrate; Hydromorphone Hydrochloride Imp. C (EP) as Hydrochloride Trihydrate; Codeine Imp. B (EP) as Hydrochloride Trihydrate;	Morphine Hydrochloride Trihydrate - API
PA 13 51010	Codeine Phosphate Hemihydrate	Imp A	Hydrocodone Hydrogen Tartrate 2.5-Hydrate Imp. C (EP) as Phosphate Hemihydrate; Dihydrocodeine Hydrogen Tartrate Imp. A (EP) as Phosphate Hemihydrate;	25MG,50MG	NA	NA	41444-62-6	812.73	2C18H21NO3H2O2H3O4P	NA	NA	Ethylmorphine Hydrochloride Imp. C (EP) as Phosphate Hemihydrate; Pholcodine Imp. B (EP) as Phosphate Hemihydrate; Morphine Sulphate Imp. A (EP) as Phosphate Hemihydrate; Morphine Hydrochloride Imp. A (EP) as Phosphate Hemihydrate;	Morphine - Impurity A
PA 13 51060	Morphine N-Oxide	Imp F	(5α,6α)-7,8-Didehydro-4,5-epoxy-17-methylmorphinan-3,6-diol 17-Oxide;	25MG,50MG	NA	NA	639-46-3	301.34	C17H19NO4	NA	Yes	Genomorphin; Genomorphine; Morphine Oxide;	Morphine - Impurity F
PA 13 52000	Morphine Sulphate	API	Morphine sulfate salt solution;	25MG,50MG	NA	NA	64-31-3	668.75	C34H38N2O6 · H2SO4	Liquid	NA	NA	Morphine Sulphate - API
PA 13 53000	Montelukast	API	(R,E)-2-1-((1-(3-(2-(7-chloroquinolin-2-yl)vinyl)phenyl)-3-(2-(2-hydroxypropan-2-yl)phenyl)propylthio)methyl)cyclopropyl)acetic acid;	25MG,50MG	NA	NA	158966-92-8	586.18	C35H36ClNO3S	Off-White to Pale Yellow Solid	No	(R-(E))-1-(((1-(3-(2-(7-Chloro-2-quinolinyl)ethenyl)phenyl)-3-(2-(1-hydroxy-1-methylethyl)phenyl)propyl)thio)methyl)cyclopropaneacetic acid; 2-[1-(((1R)-1-[3-[(E)-2-(7-Chloroquinolin-2-yl)ethenyl]phenyl]-3-[2-(2-hydroxypropan-2-yl)phenyl]propyl]sulfanyl)methyl]cyclopropyl]acetic acid;	Montelukast - API
PA 13 53010	Montelukast S-Isomer	Imp A	1-[[[(1S)-1-[3-[(1E)-2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl)phenyl]propyl]thio)methyl]cyclopropaneacetic Acid Sodium Salt;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	190078-45-6	608.17	C35H35ClNNaO3S	Pale Yellow Solid	No	L 768232; ent-Montelukast Sodium Salt;	Montelukast - Impurity A
PA 13 53020	Montelukast Methylstyrene	Imp B	1-[[[(1R)-1-[3-[(1E)-2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-3-[2-(1-methylethenyl)phenyl]propyl]thio)methyl]cyclopropaneacetic Acid;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	918972-54-0	568.17	C35H34ClNO2S	Pale Yellow Solid	No	Anhydro Montelukast; Dehydro Montelukast; Styrene Montelukast; [1-[[[(1R)-1-[3-[(E)-2-(7-Chloroquinolin-2-yl)ethenyl]phenyl]-3-[2-(prop-1-en-2-yl)phenyl]propyl]sulfanyl]methyl]cyclopropyl]acetic acid; Montelukast USP Related Compound F;	Montelukast - Impurity B

PA 13 53030	Montelukast Sulfoxide	Imp C	1-[[[1-[3-[2-(7-Chloro-2-quinolinyl)ethenyl]phenyl] 3-[2-(1-hydroxy-1- methylethyl)phenyl]propyl]sulfinyl]methyl]cyclopr opaneacetic Acid; Montelukast M2;	25MG,50MG	Amber Vial,Freezer, Under Inert Atmosphere	-20°C	909849-96-3	602.18	C35H36ClNO4S	Light Yellow Solid	No	Montelukast S-Oxide; [1-[[[1-[3-[(E)-2-(7- chloroquinolin-2-yl)ethenyl]phenyl]-3-[2-(2-hydrox- ypropan-2- yl)phenyl]propyl]sulfinyl]methyl]cyclopropyl]acetic acid; Montelukast USP Related Compound A;	Montelukast - Impurity C
PA 13 53050	Michael Adduct R,S-Isomer	Imp E	1-[[[(1R)-1-[3-[(1S)-1-[[[1- (Carboxymethyl)cyclopropyl]methyl]thio]-2-(7- chloro-2-quinolinyl)ethyl]phenyl]-3-[2-(1-hydroxy- 1-methylethyl) phenyl] propyl] thio]methyl]- cyclopropaneacetic acid;	25MG,50MG	NA	NA	1187586-58-8	732.39	C41H46ClNO5S2	NA	NA	Montelukast USP Related Compound D;	Montelukast - Impurity E
PA 13 53060	Montelukast Methyl Ketone	Imp F	1-[[[(1R)-3-(2-Acetylphenyl)-1-[3-[(1E)-2-(7- chloro-2- quinolinyl)ethenyl]phenyl]propyl]thio]methyl]cyclo propaneacetic Acid;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	937275-23-5	570.14	C34H32ClNO3S	Pale Yellow Low Melting Solid	No	Montelukast USP Related Compound E; [1- [[[(1R)-3-(2-acetylphenyl)-1-[3-[(E)-2-(7- chloroquinolin-2- yl)ethenyl]phenyl] propyl]sulfanyl]methyl]cyclopropyl]acetic acid;	Montelukast - Impurity F
PA 13 53070	Montelukast cis Isomer	Imp G	1-[[[(1R)-1-[3-[(1Z)-2-(7-Chloro-2- quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1- methylethyl)phenyl]propyl]thio]methyl]cyclopropa neacetic Acid;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	774538-96-4	586.18	C35H36ClNO3S	Yellow Solid	No	Montelukast USP Related Compound B; [1- [[[(1R)-1-[3-[(Z)-2-(7-Chloroquinolin-2- yl)ethenyl]phenyl]-3-[2-(2-hydroxypropan-2-yl) phenyl]propyl]sulfanyl]methyl]cyclopropyl]acetic acid;	Montelukast - Impurity G
PA 13 53510	Montelukast Sodium	IH	1-[1-[[[(1R)-1-[3-[(1E)-2-(7-Chloro-2- quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1- methylethyl)phenyl]propyl]thio]methyl]cyclopropa neacetic Acid Sodium Salt;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	151767-02-1	608.17	C35H35ClNNaO3S	Off-White to Pale Yellow Solid	No	MK-476; Singulair;	Montelukast - In house impurity
PA 13 53520	1-[3-[2-(7-Chloro-quinolin-2-yl)-vinyl]- phenyl]-3-[2-(1-hydroxy-1-methyl- ethyl)-phenyl]-propan-1-ol	IH	1-(3-((E)-2-(7-Chloroquinolin-2-yl)vinyl)phenyl)-3- (2-(2-hydroxypropan-2-yl)phenyl)propan-1-ol;	25MG,50MG	NA	NA	142569-70-8	457.99	C29H28ClNO2	NA	NA	NA	Montelukast - In house impurity
PA 13 53530	1- (Mercaptomethyl)cyclopropaneaceti c Acid	IH	2-[1-(mercaptomethyl)cyclopropyl]acetic Acid; 1- (Mercaptomethyl)cyclopropaneacetic acid;	25MG,50MG	Freezer	-20°C	162515-68-6	146.21	C6H10O2S	White to Off-White Solid	No	3-(Mercaptomethyl)cyclopropane acetic acid;	Montelukast - In house impurity
PA 13 53540	Montelukast (3S)-Hydroxy Benzoate	IH	2-[3-(S)-[3-(2-(7-Chloro-2- quinolinyl)ethenyl)phenyl]-3- hydroxypropyl]benzoic Acid Methyl Ester;	25MG,50MG	Freezer	-20°C	142569-69-5	457.95	C28H24ClNO3	Yellow Solid	No	2-[(3S)-(2-(7-Chloro-2-quinolinyl)-ethenyl-phenyl)- 3-hydroxy-propyl])-1- methoxycarbonylbenzene;Methyl [E]-2-[(3S)-[3-[2- (7-Chloro-2-quinolinyl)ethenyl]phenyl]-3- hydroxypropyl] benzoate;	Montelukast - In house impurity
PA 13 53550	Methyl 2-(3-{3-[2-(7-chloroquinolin-2- yl)vinyl]phenyl}-3- oxopropyl)benzoate	IH	Methyl-2-[3-[3-[3-(7-Chloroquinoline-2-yl) Ethenyl] Phenyl]-3-Oxopropyl] Benzoate;	25MG,50MG	NA	NA	133791-17-0	455.93	C28H22ClNO3	NA	NA	NA	Montelukast - In house impurity
PA 13 53560	Montelukast Sulfone	IH	1-[[[1-[3-[2-(7-Chloro-2-quinolinyl)ethenyl]phenyl] 3-[2-(1-hydroxy-1- methylethyl)phenyl]propyl]sulfonyl]methyl]cyclopr opaneacetic Acid;	25MG,50MG	Refrigerator	0-5°C	1266620-74-9	618.18	C35H36ClNO5S	Off-White Solid	No	NA	Montelukast - In house impurity
PA 13 53570	Montelukast 1,2-Diol	IH	1-[1-[[[(1R)-1-[3-[(1E)-2-(7-Chloro-2- quinolinyl)ethenyl]phenyl]-3-[2-(1,2-diol-2- methylethyl)phenyl]propyl]thio]methyl]cyclopropa neacetic; M6a,b;	25MG,50MG	Freezer	-20°C	186352-97-6	602.18	C35H36ClNO4S	Yellow Solid	No	NA	Montelukast - In house impurity

PA 13 53580	Montelukast Disulfide Impurity	IH	1,1-  - [Dithiobis(methylene)]biscyclopropaneacetic Acid;	25MG,50MG	NA	NA	162515-67-5	290.4	C12H18O4S2	White Solid	NA	1-[1-Carboxymethyl- cyclopropylmethyldisulfanylmethyl) cyclopropyl] acetic acid; Montelukast Disulfide Impurity;	Montelukast - In house impurity
PA 13 53590	Montelukast Ether Impurity	IH	7-Chloro-2-[2-[3-(1,3,4,5-tetrahydro-1,1-dimethyl- 2-benzoxepin-3-yl)phenyl]ethenyl]quinoline;	25MG,50MG	NA	NA	168214-67-3	439.98	C29H26ClNO	Off-white powder	No	Montelukast Cyclizate Ether impurity;	Montelukast - In house impurity
PA 13 53600	Montelukast Dicyclohexylamine	IH	1-[1-[[[(1R)-1-[3-[(1E)-2-(7-Chloro-2- quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1- methylethyl)phenyl]propyl]thio]methyl]cyclopropaneacetic N-Cyclohexylcyclohexanamine; Montelukast DCHA;	25MG,50MG	Freezer	-20°C	577953-88-9	767.5	C47H59ClN2O3S	Off-White to Pale Beige Solid	No	NA	Montelukast - In house impurity
PA 13 53610	Montelukast Dihydro Impurity	IH	(R)-1-1-[[[1-[3-[2-(7-Chloro-2- quinolinyl)ethyl]phenyl]-3-[2-(1-hydroxy-1- methylethyl)phenyl]propyl]thio]methyl]cyclopropaneacetic Acid Monosodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	142147-98-6	610.18	C35H37ClNNaO3S	Pale Yellow Solid	No	Dihydro Montelukast Sodium Salt; Dihydro Montelukast;	Montelukast - In house impurity
PA 13 53620	Montelukast Lactone	IH	(3S)-3-[3-[(1E)-2-(7-Chloro-2- quinolinyl)ethenyl]phenyl]-4,5-dihydro-2- benzoxepin-1(3H)-one;	25MG,50MG	NA	NA	1100617-38-6	425.91	C27H20ClNO2	Pale Yellow Foam	No	NA	Montelukast - In house impurity
PA 13 54000	Moxifloxacin	API	1-cyclopropyl-7-[(1S,6S)-2,8-diazabicyclo [4.3.0]non-8-yl]-6-fluoro-8-methoxy-4-oxo- quinoline-3-carboxylic acid;	25MG,50MG	NA	NA	354812-41-2	401.43	C21H24FN3O4	NA	NA	NA	Moxifloxacin - API
PA 13 55000	Moxifloxacin Hydrochloride	API	1-Cyclopropyl-6-fluoro-8-methoxy-7-[(4aS,7aS)- octahydropyrrolo[3,4-b]pyridin-6-yl]-4-oxo-1,4- dihydroquinoline-3-carboxylic acid hydrochloride;	25MG,50MG	NA	NA	186826-86-8	437.89	C21H25ClFN3O4	Colourless Crystalline	No	NA	Moxifloxacin Hydrochloride - API
PA 13 55010	Moxifloxacin Difluoro Analog	Imp A	1-Cyclopropyl-6,8-difluoro-1,4-dihydro-7- [(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6- yl]-4-oxo-3-quinolinecarboxylic Acid; 8- Desmethoxy-8-fluoro Moxifloxacin;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	151213-15-9	389.4	C20H21F2N3O3	Pale Yellow Solid	No	1-Cyclopropyl-6,8-difluoro-7-[(4aS,7aS)- octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-1,4 dihydroquinoline-3-carboxylic acid; Moxifloxacin Imp. A (EP,BP); USP Moxifloxacin Related Compound A;	Moxifloxacin - Impurity A
PA 13 55020	Moxifloxacin Dimethoxy Analog	Imp B	1-Cyclopropyl-6,8-dimethoxy-7-[(4aS,7aS)- octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo- 1,4-dihydroquinoline-3-carboxylic acid; 6,8- Dimethoxy Moxifloxacin;	25MG,50MG	NA	NA	1029364-73-5	413.47	C22H27N3O5	NA	No	NA	Moxifloxacin - Impurity B
PA 13 55030	Moxifloxacin Ethyl Analog	Imp C	1-Cyclopropyl-8-ethoxy-6-fluoro-1,4-dihydro-7- [(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6- yl]-4-oxo-3-quinolinecarboxylic Acid; 8-Ethoxy Moxifloxacin;	25MG,50MG	NA	NA	1029364-75-7	415.46	C22H26FN3O4	NA	No	1-Cyclopropyl-8-ethoxy-6-fluoro-7-[(4aS,7aS)- octahydro-6H-pyrrolo [3,4-b]pyridin-6-yl]-4-oxo- 1,4-dihydroquinoline-3-carboxylic acid;	Moxifloxacin - Impurity C
PA 13 55040	Moxifloxacin Isomer	Imp D	1-Cyclopropyl-8-fluoro-1,4-dihydro-6-methoxy-7- [(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6- yl]-4-oxo-3-quinolinecarboxylic Acid; 8-Fluoro-6- methoxy Moxifloxacin;	25MG,50MG	NA	NA	1029364-77-9	401.43	C21H24FN3O4	NA	No	NA	Moxifloxacin - Impurity D
PA 13 55050	Moxifloxacin Desmethyl Analog	Imp E	1-Cyclopropyl-6-fluoro-8-hydroxy-7-[(4aS,7aS)- octahydro-6H-pyrrolo [3,4-b]pyridin-6-yl]-4-oxo- 1,4-dihydroquinoline-3-carboxylic acid;	25MG,50MG	NA	NA	NA	387.4	C20H22FN3O4	NA	NA	NA	Moxifloxacin - Impurity E

PA 13 56000	Moxonidine	API	4-chloro-N-(4,5-dihydro-1H-imidazol-2-yl)-6-methoxy-2-methylpyrimidin-5-amine; 4-Chloro-N-(4,5-dihydro-1H-imidazol-2-yl)-6-methoxy-2-methyl-5-pyrimidinamine;	25MG,50MG	Refrigerator	0-5°C	75438-57-2	241.68	C9H12ClN5O	White Solid	No	2-(6-Chloro-4-methoxy-2-methylpyrimidin-5-ylamino)-2-imidazoline; Lomox; Moxon; Norcynt; Normoxocin; Nucynt; Physiotens;	Moxonidine - API
PA 13 56510	Dihydroxy Moxonidine	IH	5-[(4,5-Dihydro-1H-imidazol-2-yl)amino]-6-hydroxy-2-methyl-4(3H)-pyrimidinone;	25MG,50MG	NA	NA	352457-32-0	209.21	C8H11N5O2	NA	No	NA	Moxonidine - In house impurity
PA 13 57000	Mycophenolate Mofetil	API	(4E)-6-(1,3-Dihydro-4-hydroxy-6-methoxy-7-methyl-3-oxo-5-isobenzofuranyl)4-hexenoic Acid 4-methyl-2-(4-morpholinyl)ethyl Ester;	25MG,50MG	Freezer	-20°C	128794-94-5	433.49	C23H31NO7	White Solid	No	Mycophenolic Acid 2-(4-Morpholinyl)ethyl Ester; RS 61443; TM-MMF;	Mycophenolate Mofetil - API
PA 13 57010	O-Desmethyl Mycophenolate Mofetil	Imp A	2-Morpholinoethyl-(E)-6-(1,3-dihydro-4,6-dihydroxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1322681-36-6	419.47	C22H29NO7	Brownish Yellow Gel Low-Melting Solid	No	Mycophenolate Mofetil USP Related Compound A;	Mycophenolate Mofetil - Impurity A
PA 13 57020	1-[2-(4-Morpholinyl)ethoxy] Mycophenolate Mofetil	Imp B	(4E)-6-[1,3-Dihydro-4-hydroxy-6-methoxy-7-methyl-1-[2-(4-morpholinyl)ethoxy]-3-oxo-5-isobenzofuranyl]-4-methyl-4-hexenoic Acid 2-(4-Morpholinyl)ethyl Ester;	25MG,50MG	NA	NA	1094322-91-4	562.65	C29H42N2O9	NA	No	1-(2-Morpholinoethoxy) Mycophenolate Mofetil;2-Morpholinoethyl (E)-6-[1,3-dihydro-4-hydroxy-6-methoxy-7-methyl-1-(2-morpholinoethyl)-3-oxo-5-isobenzofuranyl]-4-methyl-4-hexenoate;	Mycophenolate Mofetil - Impurity B
PA 13 57030	Mycophenolate cis Mofetil	Imp C	(4Z)-Mycophenolate Mofetil; (4Z)-6-(1,3-Dihydro-4-hydroxy-6-methoxy-7-methyl-3-oxo-5-isobenzofuranyl)4-hexenoic Acid 4-methyl-2-(4-morpholinyl)ethyl Ester;	25MG,50MG	Amber Vial,Freezer	-20°C	NA	433.49	C23H31NO7	Pale Yellow to Light Brown Oil	No	2-(Morpholin-4-yl)ethyl (4Z)-6-(4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate; 2-(Morpholin-4-yl)ethyl (4Z)-6-(4-hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate;	Mycophenolate Mofetil - Impurity C
PA 13 57040	O-Methyl Mycophenolate Mofetil	Imp D	(4E)-6-(1,3-Dihydro-4,6-dimethoxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoic Acid 2-(4-Morpholinyl)ethyl Ester;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1322681-37-7	447.52	C24H33NO7	Pale Yellow Oil	No	2-(Morpholin-4-yl)ethyl (4E)-6-(4,6-dimethoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate;	Mycophenolate Mofetil - Impurity D
PA 13 57050	Mycophenolic Acid Methyl Ester	Imp E	Methyl Mycophenolate; (4E)-6-(1,3-Dihydro-4-hydroxy-6-methoxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoic Acid Methyl Ester;	25MG,50MG	Freezer	-20°C	31858-66-9	334.36	C18H22O6	White Solid	Yes	NA	Mycophenolate Mofetil - Impurity E
PA 13 57060	Mycophenolic Acid	Imp F	(4E)-6-(1,3-Dihydro-4-hydroxy-6-methoxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoic Acid;	25MG,50MG	Freezer	-20°C	24280-93-1	320.34	C17H20O6	White to Off-White Solid	No	(4E)-6-(4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydro-2-benzofuran-5-yl)-4-methylhex-4-enoic acid;	Mycophenolate Mofetil - Impurity F
PA 13 57070	Mycophenolate Mofetil N-Oxide	Imp G	(4E)-6-(1,3-Dihydro-4-hydroxy-6-methoxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoic Acid 2-(4-Oxido-4-morpholinyl)ethyl Ester;	25MG,50MG	NA	NA	224052-51-1	449.49	C23H31NO8	NA	No	2-(Morpholin-4-yl)ethyl (4E)-6-(4-hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate N-oxide;	Mycophenolate Mofetil - Impurity G
PA 13 57080	Mycophenolic Lactone	Imp H	Mycophenolic Acid Lactone; (S)- 7-Hydroxy-5-methoxy-4-methyl-6-[2-(tetrahydro-2-methyl-5-oxo-2-furanyl)ethyl] -1(3H)-isobenzofuranone;	25MG,50MG	NA	NA	79081-87-1	320.34	C17H20O6	NA	No	Mycophenolate Mofetil USP Related Compound B; (RS)-7-Hydroxy-5-methoxy-4-methyl-6-[2-(5-methyl-2-oxo-tetrahydro-furan-5-yl)-ethyl]-3H-isobenzofuranyl-1-one;	Mycophenolate Mofetil - Impurity H
PA 13 57510	Mycophenolate Di-Mofetil	IH	2-Morpholinoethyl (E)-6-[1,3-dihydro-4-(2-morpholinoethoxy)-6-methoxy-7-methyl-3-oxo-5-isobenzofuranyl]-4-methyl-4-hexenoate;	25MG,50MG	NA	NA	NA	546.65	C29H42N2O8	NA	NA	Mycophenolate Mofetil Morpholinoethyl Ether;	Mycophenolate Mofetil - In house impurity

PA 13 57520	O-Desmethyl Mycophenolic Acid	IH	(4E)-6-(1,3-Dihydro-4,6-dihydroxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoic Acid; Demethylmycophenolic Acid;	25MG,50MG	Refrigerator	0-5°C	31858-65-8	306.31	C16H18O6	Pale Beige Solid	No	Nor-O-methyl Mycophenolic Acid;	Mycophenolate Mofetil - In house impurity
PA 13 57530	O-Desmethyl Mycophenolic Acid Methyl Ester	IH	(4E)-6-(1,3-Dihydro-4,6-dihydroxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoic Acid Methyl Ester; Demethylmycophenolic Acid Methyl Ester;	25MG,50MG	NA	NA	33431-38-8	320.34	C17H20O6	NA	NA	Nor-O-methyl Mycophenolic Acid Methyl Ester; Methyl (4E)-6-(1,3-dihydro-4,6-dihydroxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoate;	Mycophenolate Mofetil - In house impurity
PA 13 57540	O-Methyl Mycophenolic Acid	IH	(E)-6-(1,3-Dihydro-4,6-dimethoxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoic Acid;	25MG,50MG	NA	NA	38877-93-9	334.36	C18H22O6	NA	NA	Mycophenolic Acid Analogue;	Mycophenolate Mofetil - In house impurity
PA 13 57550	O-Methyl Mycophenolic Acid Methyl Ester	IH	6-O-Methyl Mycophenolic Acid Methyl Ester; (4E)-6-(1,3-Dihydro-4,6-dimethoxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoic Acid Methyl Ester;	25MG,50MG	NA	NA	60435-90-7	348.39	C19H24O6	NA	NA	Methyl (E)-6-(1,3-dihydro-4,6-dimethoxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoate;	Mycophenolate Mofetil - In house impurity
PA 13 57560	Mycophenolic Hydroxy Lactone	IH	(RS)-7-Hydroxy-5-methoxy-4-methyl-6-[2-hydroxy-2-(5-methyl-2-oxo-tetrahydro-furan-5-yl)ethyl]-3H-isobenzofuranyl-1-one;	25MG,50MG	NA	NA	NA	336.34	C17H20O7	NA	NA	NA	Mycophenolate Mofetil - In house impurity
PA 13 57570	Mycophenolic Lactone Ether	IH	4-Methoxy-5-methyl-2-(2-methyl-5-oxo-tetrahydro-furan-2-yl)-3,6-dihydro-2H-1,7-dioxas-indacen-8-one;	25MG,50MG	NA	NA	NA	318.32	C17H18O6	NA	NA	NA	Mycophenolate Mofetil - In house impurity
PA 13 57580	Mycophenolic Acid Sodium Salt	IH	(4E)-6-(4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoic acid sodium salt;	25MG,50MG	NA	NA	37415-62-6	342.32	C17H19NaO6	NA	NA	NA	Mycophenolate Mofetil - In house impurity
PA 13 57590	Mycophenolate Dimer	IH	Mycophenolate Mofetil Mycophenolic Ester;	25MG,50MG	NA	NA	165684-44-6	735.82	C40H49NO12	Colorless Liquid	NA	NA	Mycophenolate Mofetil - In house impurity
PA 13 57600	Mycophenolate Dimethylamide	IH	(E)-6-(4-hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-N,N,4-trimethylhex-4-enamide;	25MG,50MG	NA	NA	59058-64-9	347.41	C19H25NO5	White Solid	NA	NA	Mycophenolate Mofetil - In house impurity
PA 13 57610	Mycophenolic O-Desmethyl Ether	IH	3-(9-Hydroxy-4,6-dimethyl-1-oxo-3,6,7,8-tetrahydro-1H-2,5-dioxacyclopenta[b]naphthalen-6-yl)-propionic acid 2-morpholin-4-yl-ethyl ester;	25MG,50MG	NA	NA	NA	419.47	C22H29NO7	NA	NA	O-Desmethyl Mycophenolic Ether; Mycophenolic Ether O-Desmethyl Impurity;	Mycophenolate Mofetil - In house impurity
PA 14 01000	Nabumetone	API	4-(6-Methoxy-2-naphthalenyl)-2-butanone; 1-(2-  -Methoxynaphth-6-  -yl)butan-3-one; 4-(6-Methoxy-2-naphthyl)-2-butanone;	25MG,50MG	Refrigerator	0-5°C	42924-53-8	228.29	C15H16O2	White Solid	No	Arthaxan; BRL 14777; Balmox; Consolan; Gambaran; Nabugesic 500; Nabumeton; Nabumetone; Nabuser; Relafen; Relifen; Relifex;	Nabumetone - API

PA 14 01030	(2RS)-4-(6-Methoxynaphthalen-2-yl)-butan-2-ol	Imp C	(2RS)-4-(6-Methoxynaphthalen-2-yl)butan-2-ol;	25MG,50MG	NA	NA	65726-24-1	230.3	C15H18O2	NA	NA	NA	Nabumetone - Impurity C
PA 14 01040	(E)-4-(6-Methoxynaphthalen-2-yl)-but-3-en-2-one	Imp D	(E)-4-(6-Methoxynaphthalen-2-yl)but-3-en-2-one;	25MG,50MG	NA	NA	127053-22-9	226.27	C15H14O2	NA	No	NA	Nabumetone - Impurity D
PA 14 02000	Nadolol	API	5-[3-[(1,1-Dimethylethyl)amino]-2-hydroxypropoxy]-1,2,3,4-tetrahydro-2,3-naphthalenediol;	25MG,50MG	Refrigerator	0-5°C	42200-33-9	309.4	C17H27NO4	White Solid	No	Anabet; Corgard; SQ 11725; Solgol;	Nadolol - API
PA 14 02060	(2RS)-1-[(1,1-Dimethylethyl)amino]-3-(naphthalen-1-yloxy)-propan-2-ol Hydrochloride	Imp F	(2RS)-1-[(1,1-Dimethylethyl)amino]-3-(naphthalen-1-yloxy)propan-2-ol Hydrochloride;	25MG,50MG	NA	NA	15230-34-9	309.83	C17H24ClNO2	NA	NA	NA	Nadolol - Impurity F
PA 14 02070	(2RS)-1-[(1,1-Dimethyl-ethyl)amino]-3-[(5,6,7,8-tetrahydronaphtalen-1-yl)oxy]-propan-2-ol Hydrochloride	Imp G	(2RS)-1-[(1,1-Dimethylethyl)amino]-3-[(5,6,7,8-tetrahydronaphtalen-1-yl)oxy]propan-2-ol Hydrochloride;	25MG,50MG	NA	NA	15148-92-2	313.86	C17H28ClNO2	NA	NA	NA	Nadolol - Impurity G
PA 14 03000	Nafcillin	API	(2S,5R,6R)-6-[(2-ethoxy-1-naphthoyl)amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid;	25MG,50MG	NA	NA	985-16-0	414.48	C21H22N2O5S	NA	NA	NA	Nafcillin - API
PA 14 04000	Nafcillin Sodium	API	(2S,5R,6R)-6-[[[2-Ethoxy-1-naphthalenyl)carbonyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Sodium Salt; Naftopen; Naphthcillin; 6-(2-Ethoxy-1-naphthamido)-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Sodium Salt;	25MG,50MG	Freezer	-20°C	985-16-0	436.46	C21H21N2NaO5S	White to Off-White Solid	No	6-(2-Ethoxy-1-naphthamido)penicillin Sodium Salt; BRL 1383; Nafcil; Sodium 6-(2-ethoxy-1-naphthamido)penicillanate; Unipen; Sodium 6-(2-ethoxy-1-naphthamido)-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylate; Sodium Nafcillin; Wy 3277;	Nafcillin Sodium - API
PA 14 04510	2-Ethoxynaphthoic Acid	IH	2-Ethoxy-1-naphthoic Acid; 2-Ethoxy-1-naphthalenecarboxylic Acid;	25MG,50MG	NA	NA	2224-00-2	216.23	C13H12O3	Brown Solid	No	2-Ethoxynaphthalene-1-carboxylic Acid;	Nafcillin - In house impurity
PA 14 05000	Naloxone	API	(1S,5R,13R,17S)- 10,17-dihydroxy- 4-(prop-2-en-1-yl)- 12-oxa- 4-azapentacyclo [9.6.1.01,13.05,17.07,18] octadeca- 7(18),8,10-trien- 14-one;	25MG,50MG	NA	NA	465-65-6	327.37	C19H21NO4	NA	NA	17-allyl- 4,5α-epoxy- 3,14-dihydroxymorphinan- 6-one;	Naloxone - API
PA 14 06000	Naloxone Hydrochloride Dihydrate	API	(1S,5R,13R,17S)- 10,17-dihydroxy- 4-(prop-2-en-1-yl)- 12-oxa- 4-azapentacyclo [9.6.1.01,13.05,17.07,18] octadeca- 7(18),8,10-trien- 14-one Hydrochloride Dihydrate;	25MG,50MG	NA	NA	51481-60-8	399.87	C19H26ClNO6	Powder	NA	NA	Naloxone Hydrochloride Dihydrate - API
PA 14 07000	Naltrexone	API	17-(cyclopropylmethyl)-4,5α-epoxy-3,14-dihydroxymorphinan-6-one; (-)-Naltrexone; 1-N-Cyclopropylmethyl-7,8-dihydro-14-hydroxynormorphinone;	25MG,50MG	NA	NA	16590-41-3	341.4	C20H23NO4	NA	No	Depotrex; EN 1639; N-Cyclopropylmethylnoroxymorphone; Naltrel; Naltrexone; Nemexin; Trexonil; UM 792; Vivitrex; Vivitrol;	Naltrexone - API
PA 14 08000	Naltrexone Hydrochloride	API	(5α)-17-(Cyclopropyl-methyl-d3)-4,5-epoxy-3,14-dihydroxymorphinan-6-one Hydrochloride; Antaxone;	25MG,50MG	Freezer	-20°C	16676-29-2	377.86	C20H24ClNO4	White to Off- White Solid	No	Depade; EN 1639A; NIH 8503; Nalorex; Trexan;	Naltrexone Hydrochloride - API

PA 14 09000	Nandrolone	API	17β-Hydroxyestra-4-en-3-one;	25MG,50MG	NA	NA	434-22-0	274.40	C18H26O2	Liquid	NA	NA	Nandrolone - API
PA 14 10000	Nandrolone Decanoate	API	17β-Hydroxy-19-nor-4-androsten-3-one 17-decanoate; 17β-Hydroxy-4-estren-3-one 17-decanoate;	25MG,50MG	NA	NA	360-70-3	428.65	C28H44O3	Solid	NA	19-Nortestosterone 17-decanoate; 4-Estren-17β-ol-3-one 17-decanoate; Decadurabolin, Nandrolone decanoate;	Nandrolone Decanoate - API
PA 14 10510	Nandrolone	Imp D	17β-Hydroxyestra-4-en-3-one;	25MG,50MG	NA	NA	434-22-0	274.40	C18H26O2	Liquid	NA	NA	Nandrolone Decanoate - Impurity D
PA 14 11000	Naphazoline Hydrochloride	API	4,5-Dihydro-2-(1-naphthalenylmethyl)-1H-imidazole Hydrochloride; 4,5-Dihydro-2-(1-naphthalenylmethyl)- 1H-Imidazole Monohydrochloride; 2-(1-Naphthylmethyl)-2-imidazoline Monohydrochloride; 2-(1-Naphthylmethyl)-2-imidazoline Hydrochloride; 2-(α-Naphthylmethyl)-2-imidazoline Hydrochloride;	25MG,50MG	NA	NA	550-99-2	246.74	C14H14N2ClH	NA	No	Ak-Con; Albalon; Allerest Eye Drops; Clera; Coldan; Comfort Eye Drops; Degest 2; Iridina Due; Naphazoline Chloride; Naphcon; Naphthasolium Chloride; Neozoline; Niazol; Ocumethyl; Opcon; Privine (American); Privine Hydrochloride; Prizole Hydrochloride; Rhinantin; Rhinatin; Rhinoperd; Sanorin-Spofa; Strictylon;	Naphazoline Hydrochloride - API
PA 14 12000	Naphazoline Nitrate	API	2-(1-Naphthylmethyl)imidazoline Nitrate; Naphazolini Nitras;	25MG,50MG	NA	NA	5144-52-5	273.29	C14H15N3O3	NA	NA	NA	Naphazoline Nitrate - API
PA 14 12010	N-(2-Aminoethyl)-2-(naphthalen-1-yl)acetamide Hydrochloride	Imp A	Naphthylacetylenediamine Hydrochloride;	25MG,50MG	NA	NA	73664-32-1	264.75	C14H16N2OClH	NA	NA	Naphazoline Nitrate Imp. A (EP) as Hydrochloride; Naphazoline Hydrochloride Imp. A (EP) as Hydrochloride;	Naphazoline - Impurity A
PA 14 12020	1-Naphthaleneacetic Acid	Imp B	1-Carboxymethylnaphthalene; 1-NAA; 1-Naphthylacetic Acid; 2-(1-Naphthyl)acetic Acid; 2-(Naphthalen-1-yl)acetic Acid; 2-(α-Naphthyl)ethanoic Acid; ANU; Agronaa; Alman; Biokor; Celmon; Etifix; Fruitofix; Fruitone N; Germon; N 10; N 40; NAA; NSC 15772; Naftal; Nafusaku;	25MG,50MG	NA	NA	86-87-3	186.21	C12H10O2	NA	No	Naphthalen-1-ylacetic Acid; Naphthaleneacetic Acid; Naphthylacetic Acid; Phymone; Planofix; Planofixe; Pomoxon; Raizon 05; Rasin; Rhizopon B; Rhodofix; Stimolante 66f; Tre-hold; Vardhak; α-NAA; α-Naphthaleneacetic Acid; α-Naphthylacetic Acid	Naphazoline - Impurity B
PA 14 12030	1-Naphthylacetonitrile	Imp C	(Naphthalen-1-yl)acetonitrile; Naphazoline Nitrate Imp. C (EP); Naphazoline Hydrochloride Imp. C (EP);	25MG,50MG	NA	NA	132-75-2	167.21	C12H9N	NA	NA	NA	Naphazoline - Impurity C
PA 14 12510	Ethyl (1-Naphthyl)acetate	IH	1-Naphthaleneacetic Acid Ethyl Ester; Ethyl 1-Naphthaleneacetate;	25MG,50MG	Refrigerator	0-5°C	2122-70-5	214.26	C14H14O2	Clear Colourless Oil	No	Ethyl 1-Naphthylacetate; NAA ethyl ester; NSC 74497; Naphthaleneacetic Acid Ethyl Ester;	Naphazoline - In house impurity
PA 14 12520	1-Naphthylacetamide	IH	(Naphthalen-1-yl)acetamide;	25MG,50MG	NA	NA	86-86-2	185.22	C12H11NO	NA	NA	NA	Naphazoline - In house impurity
PA 14 12530	Ethyl (1-Naphthyl)acetate	IH	1-Naphthaleneacetic Acid Ethyl Ester; Ethyl 1-Naphthaleneacetate; Ethyl 1-Naphthylacetate;	25MG,50MG	Refrigerator	0-5°C	2122-70-5	214.26	C14H14O2	Clear Colourless Oil	No	NAA ethyl ester; NSC 74497; Naphthaleneacetic Acid Ethyl Ester;	Naphazoline - In house impurity

PA 14 12540	1-Naphthylacetamide	IH	(Naphthalen-1-yl)acetamide;	25MG,50MG	NA	NA	86-86-2	185.22	C12H11NO	NA	NA	NA	Naphazoline - In house impurity
PA 14 13000	Naproxen	API	(S)-Naproxen; (S)-6-Methoxy- α -methyl-2-naphthaleneacetic Acid; po-Naproxen; Aproxen; Bonyl; Reuxen; Veradol; Xenar; Xenar-CR; d-2-(6-Methoxy-2-naphthyl)propionic Acid; d-Naproxen;	25MG,50MG	Freezer	-20°C	22204-53-1	230.26	C14H14O3	White to Off-White Solid	No	CG 3117; Diocodal; Dysmenalgit; Equiproxen; Floginax; Laraflex; Laser; MNPA; Naixan; Napren; Naprium; Naprius; Naprosyn; Naprosyne; Naproxen; Naprux; Naxen; Nycopren; Panoxen; Prexan; Proxen; Proxine; RS 3540;	Naproxen - API
PA 14 13010	O-Desmethylnaproxen	Imp A	(S)-O-Desmethyl Naproxen; (α S)-6-Hydroxy- α -methyl-2-naphthaleneacetic Acid;	25MG,50MG	Refrigerator	0-5°C	52079-10-4	216.23	C13H12O3	Off-White to Pale Beige Solid	No	(S)-2-(6-Hydroxy-2-naphthyl)propionic Acid; (S)-6-O-Desmethylnaproxen; (S)-6-Demethylnaproxen;	Naproxen - Impurity A
PA 14 13020	5-Chloronaproxen	Imp B	(S)-5-Chloro Naproxen; (α S)-5-Chloro-6-methoxy- α -methyl-2-naphthaleneacetic Acid;	25MG,50MG	NA	NA	89617-86-7	264.7	C14H13ClO3	NA	No	(S)-5-Chloro-6-methoxy- α -methyl-2-naphthaleneacetic Acid;	Naproxen - Impurity B
PA 14 13030	5-Bromonaproxen	Imp C	(S)-5-Bromo Naproxen; (α S)-5-Bromo-6-methoxy- α -methyl-2-naphthaleneacetic Acid;	25MG,50MG	NA	NA	84236-26-0	309.16	C14H13BrO3	NA	No	(S)-5-Bromo-6-methoxy- α -methyl-2-naphthaleneacetic Acid; (+)-Bromonaproxen; S-(+)-2-(5-Bromo-6-methoxy-2-naphthyl)propionic Acid;	Naproxen - Impurity C
PA 14 13040	5-Iodonaproxen	Imp D	(S)-5-Iodo Naproxen; (S)-5-Iodo-6-methoxy- α -methyl-2-naphthaleneacetic Acid;	25MG,50MG	NA	NA	116883-62-6	356.16	C14H13IO3	NA	No	NA	Naproxen - Impurity D
PA 14 13050	NaproxenMethyl Ester	Imp E	(S)-Naproxen Methyl Ester; (α S)-6-Methoxy- α -methyl-2-naphthaleneacetic Acid Methyl Ester;	25MG,50MG	NA	NA	26159-35-3	244.29	C15H16O3	NA	No	(+)-Naproxen Methyl Ester; (S)-Naproxen Methyl Ester; Methyl (S)-2-(6-Methoxynaphthalen-2-yl)propanoate; Naproxen Methyl Ester; (S)-6-Methoxy- α -methyl-2-naphthaleneacetic Acid Methyl Ester;	Naproxen - Impurity E
PA 14 13060	NaproxenEthyl Ester	Imp F	(S)-Naproxen Ethyl Ester; (α S)-6-Methoxy- α -methyl-2-naphthaleneacetic Acid Ethyl Ester;	25MG,50MG	NA	NA	31220-35-6	258.31	C16H18O3	NA	No	(S)-6-Methoxy- α -methyl-2-naphthaleneacetic Acid Ethyl Ester; (+)-(S)-Naproxen Ethyl Ester; (+)-Naproxen Ethyl Ester; Naproxen Ethyl Ester;	Naproxen - Impurity F
PA 14 13080	Hydroxynorolin	Imp H	6-Methoxynaphthalen-2-ol; 6-Methoxy-2-naphthol;	25MG,50MG	NA	NA	5111-66-0	174.20	C11H10O2	Light Brown Crystalline	NA	2-Hydroxy-6-methoxynaphthalene;	Naproxen - Impurity H
PA 14 13090	6-Methoxy-2-naphthaleneacetic Acid	Imp I	Desmethyl Naproxen; 2-(6-Methoxy-2-naphthyl)acetic Acid; 6-Methoxy-2-naphthylacetic Acid;	25MG,50MG	Refrigerator	0-5°C	23981-47-7	216.23	C13H12O3	Off-White to Pale Pink	No	6-MNA; BRL 10720; Desmethyl Naproxen;	Naproxen - Impurity I
PA 14 10100	Ethylnerolin	Imp J	2-Methoxy-6-ethylnaphthalene; 2-Ethyl-6-methoxynaphthalene;	25MG,50MG	NA	NA	21388-17-0	186.25	C13H14O	NA	No	NA	Naproxen - Impurity J
PA 14 13110	(1RS)-1-(6-Methoxy-2-naphthyl)ethanol	Imp K	6-Methoxy- α -methyl-2-Naphthalenemethanol; (+/-)-1-(6-Methoxynaphthyl)ethanol;	25MG,50MG	Refrigerator	0-5°C	77301-42-9	202.25	C13H14O2	Off-White to Pale Yellow Solid	No	1-(6-  -Methoxy-2-naphthyl)ethanol; 2-(1-Hydroxyethyl)-6-methoxynaphthalene; α -(6-Methoxy-2-naphthyl)ethanol;	Naproxen - Impurity K
PA 14 13120	Acetylnerolin	Imp L	1-(6-Methoxy-2-naphthalenyl)ethanone; 2-Acetyl-6-methoxynaphthalene; 6-Acetyl-2-methoxynaphthalene;	25MG,50MG	Refrigerator	0-5°C	3900-45-6	200.23	C13H12O2	Pale Yellow Solid	No	6-Methoxy-2-acetylnaphthalene; 6-Methoxy-2-naphthyl Methyl Ketone; NSC 105564; 6-  -Methoxy-2-  -acetophenone;	Naproxen - Impurity L

PA 14 13130	Nerolin	Imp M	2-Methoxynaphthalene; 2-Naphthol Methyl Ether; 2-Naphthyl Methyl Ether; 6-Methoxy-2-naphthalene;	25MG,50MG	NA	NA	93-04-9	158.2	C11H10O	NA	No	Methyl 2-Naphthyl Ether; Methyl β -Naphthyl Ether; NSC 4171; Yara Yara; β -Methoxynaphthalene; β -Naphthol Methyl Ether; β -Naphthyl Methyl Ether;	Naproxen - Impurity M
PA 14 13140	2-Bromo-6-methoxynaphthalene	Imp N	2-Methoxy-6-bromonaphthalene; 6-Methoxy-2-bromonaphthalene; NSC 3236;	25MG,50MG	Refrigerator	0-5°C	5111-65-9	237.09	C11H9BrO	White to Off-White Solid	No	NA	Naproxen - Impurity N
PA 14 13510	Naproxen Sodium	IH	(S)-6-Methoxy- α -methyl-2-naphthaleneacetic Acid Sodium Salt; (S)-Naproxen Sodium Salt;	25MG,50MG	Freezer	-20°C	26159-34-2	252.25	C14H13NaO3	White Solid	No	NA	Naproxen - In house impurity
PA 14 13520	6-Methoxy-2-naphthoic Acid	IH	2-Methoxy-6-naphthalenecarboxylic Acid; 6-Methoxy-2-naphthalenecarboxylic Acid;	25MG,50MG	Room Temp	0-8°C	2471-70-7	202.21	C12H10O3	White to Off-White Solid	No	NSC 408786;	Naproxen - In house impurity
PA 14 13530	rac-5-Bromo Naproxen	IH	5-Bromo-6-methoxy- α -methyl-2-naphthaleneacetic Acid; ($\pm$)-5-Bromo-6-methoxy- α -methyl-2-naphthaleneacetic Acid;	25MG,50MG	NA	NA	27655-95-4	309.16	C14H13BrO3	NA	No	($\pm$)-5-Bromo-6-methoxy- α -methyl-2-naphthaleneacetic Acid; ($\pm$)-5-Bromonaproxen;	Naproxen - In house impurity
PA 14 13540	(R)-5-Bromo Naproxen	IH	(α R)-5-Bromo-6-methoxy- α -methyl-2-naphthaleneacetic Acid; (R)-5-Bromo-6-methoxy- α -methyl-2-naphthaleneacetic Acid;	25MG,50MG	NA	NA	92471-85-7	309.16	C14H13BrO3	NA	No	(-)-Bromonaproxen; R-(-)-2-(5-Bromo-6-methoxy-2-naphthyl)propionic Acid;	Naproxen - In house impurity
PA 14 13550	rac-5-Chloro Naproxen	IH	5-Chloro-6-methoxy- α -methyl-2-naphthaleneacetic Acid;	25MG,50MG	NA	NA	60424-17-1	264.7	C14H13ClO3	NA	No	NA	Naproxen - In house impurity
PA 14 13560	(R)-5-Chloro Naproxen	IH	(R)-5-Chloro-6-methoxy- α -methyl-2-naphthaleneacetic Acid;	25MG,50MG	NA	NA	92471-86-8	264.7	C14H13ClO3	NA	No	NA	Naproxen - In house impurity
PA 14 13570	Demethyl Naproxen Acyl- β -D-glucuronide	IH	1-(6-Methoxy-2-naphthaleneacetate) β -D-Glucopyranuronic Acid;	25MG,50MG	NA	NA	91488-21-0	392.36	C19H20O9	NA	No	NA	Naproxen - In house impurity
PA 14 13580	Demethyl Naproxen Sulfate	IH	Demethyl Naproxen Sulfate;	25MG,50MG	NA	NA	1246819-61-3	296.3	C13H12O6S	NA	No	NA	Naproxen - In house impurity
PA 14 13590	3-Isopropyl-1-methyl Naproxen	IH	Isopropyl Methyl-6-methoxy- α -methyl-2-naphthaleneacetic Acid;	25MG,50MG	NA	NA	NA	286.37	C18H22O3	NA	No	NA	Naproxen - In house impurity
PA 14 13600	1-Methyl Naproxen	IH	Methyl-6-methoxy- α -methyl-2-naphthaleneacetic Acid;	25MG,50MG	NA	NA	NA	244.29	C15H16O3	NA	No	NA	Naproxen - In house impurity
PA 14 13610	(R)-Naproxen Acyl- β -D-glucuronide	IH	1-[(α R)-6-Methoxy- α -methyl-2-naphthaleneacetate] β -D-Glucopyranuronic Acid; (R)-Naproxen Glucuronide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	112828-15-6	406.38	C20H22O9	White to Off-White Solid	No	NA	Naproxen - In house impurity

PA 14 13620	(R)-Naproxen Acyl-β-D-glucuronide Benzyl Ester	IH	1-[(αR)-6-Methoxy-α-methyl-2-naphthaleneacetate] β-D-Glucopyranuronic Acid Benzyl Ester;	25MG,50MG	NA	NA	NA	496.51	C27H28O9	Off-White Solid	No	(R)-Naproxen Glucuronide Benzyl Ester;	Naproxen - In house impurity
PA 14 13630	(S)-Naproxen Acyl-β-D-glucuronide	IH	1-[(αS)-6-Methoxy-α-methyl-2-naphthaleneacetate] β-D-Glucopyranuronic Acid; (S)-Naproxen Glucuronide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	41945-43-1	406.38	C20H22O9	Off-White to Light Brown Solid	No	Naproxen Glucuronide;	Naproxen - In house impurity
PA 14 13640	(S)-Naproxen Acyl-β-D-glucuronide Benzyl Ester	IH	1-[(αS)-6-Methoxy-α-methyl-2-naphthaleneacetate] β-D-Glucopyranuronic Acid, Phenylmethyl Ester;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	946517-36-8	496.51	C27H28O9	White Solid	No	NA	Naproxen - In house impurity
PA 14 13650	(S)-Naproxen Iso-acyl-β-D-glucuronide	IH	4-[(αS)-6-methoxy-α-methyl-2-naphthaleneacetate] β-D-Glucopyranuronic Acid; Naproxen Iso-acyl Glucuronide;	25MG,50MG	NA	NA	219476-92-3	406.38	C20H22O9	NA	NA	NA	Naproxen - In house impurity
PA 14 14000	Nateglinide	API	N-[[trans-4-(1-Methylethyl)cyclohexyl]carbonyl]-D-phenylalanine; Starlix; Starlix DS; Starsis;	25MG,50MG	Freezer	-20°C	105816-04-4	317.42	C19H27NO3	White Solid	No	A 4166; AY 4166; D-Nateglinide; DJN 608; Fastic; Glinat; Natelide; SDZ-DJN 608; Senaglinide;	Nateglinide - API
PA 14 14020	ent-Nateglinide	Imp B	N-[[trans-4-(1-Methylethyl)cyclohexyl]carbonyl]-L-phenylalanine; L-Nateglinide;	25MG,50MG	Freezer	-20°C	105816-05-5	317.42	C19H27NO3	White to Off-White Solid	No	USP Nateglinide Related Compound B;	Nateglinide - Impurity B
PA 14 14050	4-Desisopropyl-4-ethyl Nateglinide	Imp E	trans-N-[(4-Ethylcyclohexyl)carbonyl]-D-phenylalanine;	25MG,50MG	NA	NA	105746-45-0	303.4	C18H25NO3	NA	No	NA	Nateglinide - Impurity E
PA 14 14070	Nateglinide Ethyl Ester	Imp G	N-[[trans-4-(1-Methylethyl)cyclohexyl]carbonyl]-D-phenylalanine Ethyl Ester;	25MG,50MG	NA	NA	187728-85-4	345.48	C21H31NO3	NA	No	NA	Nateglinide - Impurity G
PA 14 14510	N-Hydroxysuccinimidyl trans-4-Isopropylcyclohexanecarboxylate	IH	trans-4-(1-Methylethyl)cyclohexanecarboxylic Acid 2,5-Dioxo-1-pyrrolidinyl Ester; 4-trans-Isopropylcyclohexanecarboxylic Acid;	25MG,50MG	Freezer	-20°C	183997-00-4	267.32	C14H21NO4	White Solid	No	N-Succinimidyl Ester; trans-4-(1-Methylethyl)cyclohexanecarboxylic Acid 2,5-Dioxo-1-pyrrolidinyl Ester;	Nateglinide - In house impurity
PA 14 14520	Nateglinide Acyl-β-D-glucuronide	IH	N-[[trans-4-(1-Methylethyl)cyclohexyl]carbonyl]-D-phenylalanine β-D-Glucopyranuronic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	183996-85-2	493.55	C25H35NO9	Off-White Solid	No	Nateglinide Acyl Glucuronide;	Nateglinide - In house impurity
PA 14 14530	ent-Nateglinide Acyl-β-D-glucuronide	IH	N-[[trans-4-(1-Methylethyl)cyclohexyl]carbonyl]-L-phenylalanine β-D-Glucopyranuronic Acid;	25MG,50MG	NA	NA	1357003-01-0	493.55	C25H35NO9	NA	No	L-Nateglinide Acyl Glucuronide;	Nateglinide - In house impurity
PA 14 14540	Nateglinide Acyl-β-D-glucuronide Benzyl Ester	IH	N-[[trans-4-(1-Methylethyl)cyclohexyl]carbonyl]-D-phenylalanine β-D-Glucopyranuronic Acid Benzyl Ester;	25MG,50MG	Freezer	-20°C	NA	583.67	C32H41NO9	Pale Yellow Solid	No	NA	Nateglinide - In house impurity

PA 14 14550	ent-Nateglinide Acyl-β-D-glucuronide Benzyl Ester	IH	N-[[[trans-4-(1-Methylethyl)cyclohexyl]carbonyl]-L-phenylalanine β-D-Glucopyranuronic Acid Benzyl Ester;	25MG,50MG	NA	NA	NA	583.67	C32H41NO9	Pale Yellow Solid	No	NA	Nateglinide - In house impurity
PA 14 14560	D-Phenylalanyl Nateglinide	IH	N-[[[trans-4-(1-Methylethyl)cyclohexyl]carbonyl]-D-phenylalanyl-D-phenylalanine;	25MG,50MG	NA	NA	944746-48-9	464.6	C28H36N2O4	NA	No	N-[[[trans-4-Isopropylcyclohexyl]carbonyl]-D-phenylalanyl-D-phenylalanine;	Nateglinide - In house impurity
PA 14 15000	Nebivolol	API	1-(6-Fluorochroman-2-yl)-{[2-(6-fluorochroman-2-yl)-2-hydroxy-ethyl]amino}ethanol; 2,2'-Azanediylbis(1-(6-fluorochroman-2-yl)ethanol)	25MG,50MG	NA	NA	NA	405.43	C22H25F2NO4	NA	NA	1-(6-Fluoro-3,4-dihydro-2H-1-benzopyran-2-yl)-2-[[2-(6-fluoro-3,4-dihydro-2H-1-benzopyran-2-yl)-2-hydroxyethyl]amino]ethan-1-ol;	Nebivolol - API
PA 14 15510	rac N-Benzyl Nebivolol	IH	α,α - [[[(Phenylmethyl)imino]bis(methylene)]bis[6-fluoro-3,4-dihydro-2H-1-benzopyran-2-methanol];	25MG,50MG	NA	NA	929706-85-4	495.56	C29H31F2NO4	Pale Brown Semi-Solid	No	NA	Nebivolol - In house impurity
PA 14 16000	Nevirapine	API	11-Cyclopropyl-5,11-dihydro-4-methyl-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one;	25MG,50MG	Freezer	-20°C	129618-40-2	266.3	C15H14N4O	Off-white to Pale Yellow Solid	No	BI-RG 587; NSC 641530; Nevarapine; Viramune;	Nevirapine - API
PA 14 16010	11-Ethyl-4-methyl-5,11-dihydro-6H-dipyrido [3,2-b:2',3'-e][1,4]diazepin-6-one	Imp A	11-Ethyl-5,11-dihydro-4-methyl-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one;	25MG,50MG	NA	NA	133627-17-5	254.29	C14H14N4O	NA	No	BIRH 414 BS; USP Nevirapine Related Compound A;	Nevirapine - Impurity A
PA 14 16020	4-Methyl-5,11-dihydro-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one	Imp B	5,11-Dihydro-4-methyl-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one;	25MG,50MG	NA	NA	287980-84-1	226.23	C12H10N4O	NA	No	BIRG 616 BS;	Nevirapine - Impurity B
PA 14 16030	4-Methyl-11-propyl-5,11-dihydro-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one	Imp C	4-Methyl-11-propyl-5,11-dihydro-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one;	25MG,50MG	NA	NA	287980-85-2	268.31	C15H16N4O	NA	NA	NA	Nevirapine - Impurity C
PA 14 16510	3-Amino-2-chloro-4-methylpyridine	IH	2-Chloro-4-methyl-3-pyridinamine; Capic;	25MG,50MG	NA	NA	133627-45-9	142.59	C6H7ClN2	Off White Crystals	No	NA	Nevirapine - In house impurity
PA 14 17000	Nicardipine Hydrochloride	API	1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid Methyl 2-[Methyl(phenylmethyl)amino]ethyl Ester Hydrochloride;	25MG,50MG	Freezer	-20°C	54527-84-3	515.99	C26H30ClN3O6	Yellow Solid	No	RS-69216; YC-93; Antagonyl; Barizin; Bionocard; Cardene; Dacarel; Vasonase;	Nicardipine Hydrochloride - API

PA 14 18000	Nicergoline	API	1,6-Dimethyl-8β-(5-bromonicotinoyloxymethyl)-10α-methoxyergoline; Cergodum; Circo-Maren; Dilasenil; Duracebrol; Ergobel; 5-Bromo-(10-methoxy-1,6-dimethylergolin-8β-yl)methyl Ester Nicotinic Acid;	25MG,50MG	Refrigerator	0-5°C	27848-84-6	484.39	C24H26BrN3O3	White Solid	No	Ergotop; FI 6714; MNE; Memoq; NSC 150531; Nicergolent; Nicotergoline; Sermion; TA 079; Vasospan; ((6aR,9R,10aS)-10a-Methoxy-4,7-dimethyl-4,6,6a,7,8,9,10,10a-octahydroindolo[4,3-fg]quinolin-9-yl)methyl 5-Bromonicotinate; (8β)-10-Methoxy-1,6-dimethylergoline-8-methanol 5-Bromo-3-pyridinecarboxylate (ester);	Nicergoline - API
PA 14 18040	5-Bromopyridine-3-carboxylicAcid	Imp D	5-Bromonicotinic acid;	25MG,50MG	NA	NA	20826-04-4	202.01	C6H4BrNO2	NA	NA	NA	Nicergoline - Impurity D
PA 14 19000	Nicorandil	API	N-[2-(Nitrooxy)ethyl]-3-pyridinecarboxamide; 2-Nicotinamidoethyl nitrate;	25MG,50MG	Freezer	-20°C	65141-46-0	211.17	C8H9N3O4	White solid	No	N-(2-Nitrooxyethyl)nicotinamide; Adancor; Ikorel; Perisalol; Sigmart;	Nicorandil - API
PA 14 20000	Nicotinamide	API	3-(Aminocarbonyl)pyridine; 3-Amidopyridine; 3-Carbamoylpyridine; 3-Pyridinecarboxylic Acid Amide; Aminicotin; Benicot; Delonin Amide; Dipegil; NAM; NSC 13128; NSC 27452; Niacinamide; Niavit PP; Nicamina; Nicamindon;	25MG,50MG	Refrigerator	0-5°C	98-92-0	122.12	C6H6N2O	White to Off-White Solid	No	Nicasir; Nicobion; Nicofort; Nicosan 2; Nicosylamide; Nicotilamide; Nicotine acid amide; Nicotinic Acid Amide; Nicotinic Amide; Nicotylamide; Nicovit; Nicovitina; Nictoamide; Niocinamide; Vitamin B;	Nicotinamide - API
PA 14 20510	Isonicotinamide	IH	4-Pyridinecarboxamide; 4-(Aminocarbonyl)pyridine; 4-Amidopyridine;	25MG,50MG	Refrigerator	0-5°C	1453-82-3	122.12	C6H6N2O	White Solid	No	4-Carbamoylpyridine; 4-Pyridinecarboxylic Acid Amide; Isoniacinamide; Isonicotinic Acid Amide; NSC 82353; Pyridine-4-carbamide; γ-Pyridinecarboxamide;	Nicotinamide - In house impurity
PA 14 20520	Niacinamide Ascorbate	IH	L-Ascorbic Acid 3-Pyridinecarboxamide; Ascorbic Acid Nicotinamide Complex; Merpress; Nicotinamide Ascorbate; L-Ascorbate Nicotinamide; Vitamin C-Nicotinamide Mixture;	25MG,50MG	NA	NA	1987-71-9	298.25	C12H14N2O7	NA	No	NSC 13130; Niacinamide Ascorbate; Nicastubin; Nicastubine; Nicotinamide L-Ascorbate; Nicoscorbine;	Nicotinamide - In house impurity
PA 14 20530	Nicotinamide 1,N6-Ethenoadenine Dinucleotide	IH	3-(Aminocarbonyl)-1-[5-O-[hydroxy(phosphonooxy)phosphinyl]-β-D-ribofuranosyl]pyridinium Inner Salt P $\blacklozenge$ 5 $\blacklozenge$ -Ester with 3-β-D-Ribofuranosyl-3H-imidazo[2,1-i]purine;	25MG,50MG	NA	NA	38806-38-1	687.45	C23H27N7O14P2	NA	No	1,N6-Ethenonicotinamide Adenine Dinucleotide; ε-NAD;	Nicotinamide - In house impurity
PA 14 20540	Nicotinamide N-Oxide	IH	1-Oxide 3-Pyridinecarboxamide; Nicotinamide 1-Oxide; Pyridine-3-carboxamide 1-Oxide;	25MG,50MG	Refrigerator	0-5°C	1986-81-8	138.12	C6H6N2O2	White Solid	No	NSC 168416; NSC 30531; Niacinamide N-Oxide;	Nicotinamide - In house impurity
PA 14 20550	β-Nicotinamide Mononucleotide	IH	3-(Aminocarbonyl)-1-(5-O-phosphono-β-D-ribofuranosyl)pyridinium Inner Salt; Nicotinamide Ribonucleotide; Nicotinamide Ribotide; β-D-NMN; β-NMN;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1094-61-7	334.22	C11H15N2O8P	White Solid	No	3-Carbamoyl-1-β-D-ribofuranosylpyridinium Hydroxide; 5 $\blacklozenge$ -Phosphate Inner Salt; NMN; Nicotinamide Mononucleotide; Nicotinamide Ribonucleoside 5 $\blacklozenge$ -Phosphate;	Nicotinamide - In house impurity
PA 14 20560	Nicotinamide Ribose Triflate	IH	Nicotinamide Riboside Triflate, α/β mixture; 3-(Aminocarbonyl)-1-D-ribofuranosylpyridinium Trifluoromethanesulfonic Acid Salt;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	445489-49-6	404.32	C12H15F3N2O8S	Off-White to Pale Yellow Low Melting Solid	No	Nicotinamide Ribonucleoside Triflate; NAR; Ribosylnicotinamide Triflate;	Nicotinamide - In house impurity

PA 14 20570	β -Nicotinamide Adenine Dinucleotide Hydrate	IH	Enzopride Hydrate; NAD Hydrate; NAD+ Hydrate; NSC 20272 Hydrate; Nadide Hydrate; Nicotinamide-adenine Dinucleotide Hydrate; Oxidized diphosphopyridine Nucleotide Hydrate; β -Diphosphopyridine Nucleotide Hydrate; β -NAD Hydrate; β -NAD+ Hydrate;	25MG,50MG	Amber Vial,Freezer, Under Inert Atmosphere	-20°C	NA	663.43	C21H27N7O14P2•xH2O	Off-White Solid	No	Adenosine 5 $\rightarrow$ 5'-Ester with 3-(Aminocarbonyl)-1- β -D-ribofuranosylpyridinium Hydroxide Inner Salt Hydrate; Adenine-nicotinamide Dinucleotide Hydrate; CO-I Hydrate; Codehydrase I Hydrate; Codehydrogenase I Hydrate; Coenzyme I Hydrate; Cozymase I Hydrate; DPN Hydrate; Diphosphopyridine Nucleotide Hydrate;	Nicotinamide - In house impurity
PA 14 20580	Nicotinic Acid Riboside	IH	3-Carboxy-1- β -D-ribofuranosylpyridinium Inner Salt; 3-Carboxy-1- β -D-ribofuranosyl- pyridinium Hydroxide Inner Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	17720-18-2	255.22	C11H13NO6	White Solid	No	Nicotinic Acid Ribonucleoside; Nicotinic Riboside;	Nicotinamide - In house impurity
PA 14 20590	Nicotinic Acid Riboside Methyl Ester Triflate	IH	3-(Methoxycarbonyl)-1- β -D-ribofuranosyl-pyridinium;	25MG,50MG	NA	NA	NA	419.33	C13H16F3NO9S	Yellow Syrup	No	NA	Nicotinamide - In house impurity
PA 14 20600	5-Nitro Nicotinic Acid	IH	5-Nitro-3-pyridinecarboxylic acid; 3-Carboxy-5-nitropyridine;	25MG,50MG	Refrigerator	0-5°C	2047-49-6	168.11	C6H4N2O4	Dark Yellow to Brown Solid	No	NA	Nicotinamide - In house impurity
PA 14 21000	Nicotine	API	(S)-(-)-Nicotine; (-)-1-Methyl-2-[3-pyridyl]pyrrolidine; 3-[(2S)-1-Methyl-2-pyrrolidinyl]pyridine;	25MG,50MG	Refrigerator	0-5°C	54-11-5	162.23	C10H14N2	NA	Yes	(-)-Nicotine; Exodus; Nicolan; Niconil; Nicopatch; Nicorette; Nicotell TTS; Nicotin; I-Nicotine;	Nicotine - API
PA 14 21030	Cotinine	Imp C	S-(-)-Cotinine; (5S)-1-Methyl-5-(3-pyridinyl)-2-pyrrolidinone;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	486-56-6	176.22	C10H12N2O	White to Off-White Low-Melting Solid	No	(S)-(-)-1-Methyl-5-(3-pyridinyl)-2- pyrrolidinone; (-)-Cotinine; (S)-Cotinine; NIH 10498;	Nicotine - Impurity C
PA 14 21070	Anabasine	Imp G	(S)-Anabasine; 3-(2S)-2-Piperidinyl-pyridine; (-)-Anabasine;	25MG,50MG	Refrigerator	0-5°C	494-52-0	162.23	C10H14N2	Pale Yellow Oil	Yes	(S)-(-)-Anabasine; Anabasin; Neonicotine; Neonikotin;	Nicotine - Impurity G
PA 14 21510	Nicotine Salicylate	IH	3-[(2S)-1-Methyl-2-pyrrolidinyl]pyridine 2-Hydroxybenzoic Acid; Nicotine Monosalicylate;	25MG,50MG	Refrigerator	0-5°C	29790-52-1	300.35	C17H20N2O3	White Solid	Yes	3-[(2S)-1-Methyl-2-pyrrolidinyl]pyridine Mono(2-hydroxybenzoate); Salicylic Acid Nicotine; 1-Methyl-2-(3-pyridyl)pyrrolidine Salicylate; Eudermol;	Nicotine - In house impurity
PA 14 21520	6-(Acetoxymethyl)-4-methoxy-5-methyl Nicotinic Acid Methyl Ester	IH	Methyl 6-(Acetoxymethyl)-4-methoxy-5-methyl-3-pyridinecarboxylate;	25MG,50MG	NA	NA	NA	253.25	C12H15NO5	Yellow Liquid	No	6-(Acetoxymethyl)-4-methoxy-5-methyl-3-pyridinecarboxylic Acid Methyl Ester;	Nicotine - In house impurity
PA 14 21530	2-Amino Nicotinic Acid	IH	2-Amino-3-pyridinecarboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	5345-47-1	138.12	C6H6N2O2	White to Off-White	No	NSC 3049;	Nicotine - In house impurity
PA 14 21540	6-Amino Nicotinic Acid	IH	6-Amino-3-pyridinecarboxylic Acid;	25MG,50MG	NA	NA	3167-49-5	138.12	C6H6N2O2	White To Light Yellow Crystalline Solid	No	NA	Nicotine - In house impurity
PA 14 21550	6-Bromo Nicotinic Acid	IH	6-Bromo-3-pyridinecarboxylic Acid;	25MG,50MG	NA	NA	6311-35-9	202.01	C6H4BrNO2	NA	No	NSC 43545;	Nicotine - In house impurity
PA 14 21560	6-Bromo Nicotinic Acid Ethyl Ester	IH	6-Bromo-3-pyridinecarboxylic Acid Ethyl Ester; Ethyl 2-Bromo-5-pyridinecarboxylate;	25MG,50MG	NA	NA	132334-98-6	230.06	C8H8BrNO2	NA	No	NA	Nicotine - In house impurity
PA 14 21570	2-(Carboxymethylamino) Nicotinic Acid	IH	2-[(Carboxymethyl)amino]-3-pyridinecarboxylic Acid;	25MG,50MG	NA	NA	1057318-86-1	196.16	C8H8N2O4	Off-White Solid	No	NA	Nicotine - In house impurity

PA 14 21580	2-(Carboxymethylamino) Nicotinic Acid Diethyl Ester	IH	2-[(2-Ethoxy-2-oxoethyl)amino]-3-pyridinecarboxylic Acid Ethyl Ester; Ethyl 2-(Ethylcarboxymethylamino)nicotinate;	25MG,50MG	NA	NA	NA	252.27	C12H16N2O4	Off-White Solid	No	NA	Nicotine - In house impurity
PA 14 21590	2-Chloro-5,6-dimethyl Nicotinic Acid	IH	2-Chloro-5,6-dimethyl-3-pyridinecarboxylic Acid;	25MG,50MG	Freezer	-20°C	120003-75-0	185.61	C8H8ClNO2	Off-White to Pale Yellow Solid	No	NA	Nicotine - In house impurity
PA 14 21600	2-Chloro-5,6-dimethyl-4-methoxy Nicotinic Acid Methyl Ester	IH	2-Chloro-4-methoxy-5,6-dimethyl-3-pyridinecarboxylic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	229.66	C10H12ClNO3	Yellow Oil	No	Methyl 2-Chloro-4-methoxy-5,6-dimethyl-3-pyridinecarboxylate;	Nicotine - In house impurity
PA 14 21610	6-Chloro-4-methoxy Nicotinic Acid	IH	6-Chloro-4-methoxy-3-pyridinecarboxylic Acid;	25MG,50MG	NA	NA	716362-10-6	187.58	C7H6ClNO3	NA	No	NA	Nicotine - In house impurity
PA 14 21620	6-(Chloromethyl)-4-methoxy-5-methyl Nicotinic Acid Methyl Ester	IH	Methyl 6-(Chloromethyl)-4-methoxy-5-methyl-3-pyridinecarboxylate;	25MG,50MG	NA	NA	120003-81-8	229.66	C10H12ClNO3	Yellow Solid	No	6-(Chloromethyl)-4-methoxy-5-methyl-3-pyridinecarboxylic Acid Methyl Ester;	Nicotine - In house impurity
PA 14 21630	5,6-Dimethyl-4-methoxy Nicotinic Acid Methyl Ester	IH	4-Methoxy-5,6-dimethyl-3-pyridinecarboxylic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	195.22	C10H13NO3	Yellow Liquid	No	Methyl 4-Methoxy-5,6-dimethyl-3-pyridinecarboxylate;	Nicotine - In house impurity
PA 14 21640	5,6-Dimethyl-4-methoxy Nicotinic Acid Methyl Ester 1-Oxide	IH	4-Methoxy-5,6-dimethyl-3-pyridinecarboxylic Acid Methyl Ester 1-Oxide;	25MG,50MG	NA	NA	12519762-02-3	211.21	C10H13NO4	Yellow Solid	No	NA	Nicotine - In house impurity
PA 14 21650	2,4-Dichloro-5,6-dimethyl Nicotinic Acid Ethyl Ester 1-Oxide	IH	Ethyl 2,4-Dichloro-5,6-dimethylpyridine-3-carboxylate 1-Oxide;	25MG,50MG	NA	NA	NA	264.11	C10H11Cl2NO3	White Solid	No	2,4-Dichloro-5,6-dimethyl-3-pyridinecarboxylic Acid Ethyl Ester 1-Oxide;	Nicotine - In house impurity
PA 14 21660	2,4-Dihydroxy-5,6-dimethyl Nicotinic Acid Ethyl Ester	IH	1,2-Dihydro-4-hydroxy-5,6-dimethyl-2-oxo-3-pyridinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	77629-51-7	211.21	C10H13NO4	NA	No	NA	Nicotine - In house impurity
PA 14 21670	Ethyl Nicotinate	IH	3-Pyridinecarboxylic Acid Ethyl Ester; Nicotinic Acid Ethyl Ester; 3-(Ethoxycarbonyl)pyridine; 3-Carboxypyridine;	25MG,50MG	Refrigerator	0-5°C	614-18-6	151.16	C8H9NO2	Clear Colourless to Pale Yellow Oil	No	Ba 2673; Ethyl 3-Pyridinecarboxylate; Ignicut; Ignocut; Mucotherm; NSC 8872; Nicaethan; Nikethan; Nikithan; β-Pyridinecarboxylic Acid Ethyl Ester;	Nicotine - In house impurity
PA 14 21680	5-Ethynyl Nicotine	IH	3-Ethynyl-5-[(2S)-1-methyl-2-pyrrolidinyl]pyridine; (S)-3-Ethynyl-5-(1-methyl-2-pyrrolidinyl)pyridine;	25MG,50MG	Freezer	-20°C	179120-92-4	186.25	C12H14N2	Pale Yellow Oil	No	Altinicline; SIB 1508;	Nicotine - In house impurity
PA 14 21690	5-Formyl Nicotinic Acid Methyl Ester	IH	5-Formyl-3-pyridinecarboxylic Acid Methyl Ester; Methyl 5-Formylnicotinate	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	6221-06-3	165.15	C8H7NO3	Off-White to Pale Yellow Solid	No	NA	Nicotine - In house impurity
PA 14 21700	6-(Hydroxymethyl)-4-methoxy-5-methyl Nicotinic Acid Methyl Ester	IH	Methyl 6-(Hydroxymethyl)-4-methoxy-5-methyl-3-pyridinecarboxylate;	25MG,50MG	NA	NA	1251762-18-1	211.21	C10H13NO4	Yellow Solid	No	6-(Hydroxymethyl)-4-methoxy-5-methyl-3-pyridinecarboxylic Acid Methyl Ester;	Nicotine - In house impurity
PA 14 21710	6-Hydroxy Nicotinic Acid	IH	1,6-Dihydro-6-oxo-3-pyridinecarboxylic Acid; 1,6-Dihydro-6-oxo-nicotinic Acid; 2-Hydroxy-5-carboxypyridine;	25MG,50MG	Refrigerator	0-5°C	5006-66-6	139.11	C6H5NO3	Pale Yellow Solid	No	5-Carboxy-2-pyridone; 6-Hydroxyniacin; 6-Oxo-1,6-dihydro-pyridine-3-carboxylic acid; NSC 35054; NSC 53377; NSC 8620;	Nicotine - In house impurity
PA 14 21720	5-Hydroxy Nicotinic Acid	IH	5-Hydroxy-3-pyridinecarboxylic Acid;	25MG,50MG	NA	NA	27828-71-3	139.11	C6H5NO3	NA	No	NA	Nicotine - In house impurity

PA 14 21730	2-Hydroxy Nicotinic Acid	IH	1,2-Dihydro-2-oxo-3-pyridinecarboxylic Acid; 1,2-Dihydro-2-oxonicotinic Acid 1,2-Dihydro-2-oxo-3-pyridinecarboxylic Acid; 1,2-Dihydro-2-oxonicotinic Acid;	25MG,50MG	NA	NA	609-71-2	139.11	C6H5NO3	NA	No	2-Hydroxy-3-carboxypyridine; 2-Hydroxynicotinic Acid; 2-Hydroxypyridine-3-carboxylic Acid; 2-Oxo-1,2-dihydropyridine-3-carboxylic Acid; 3-Carboxy-2-pyridone; NSC 226152;	Nicotine - In house impurity
PA 14 21740	2-Methyl Nicotinic Acid	IH	2-Methyl-3-pyridinecarboxylic Acid; 2-Methyl-3-pyridinecarboxylic Acid;	25MG,50MG	NA	NA	3222-56-8	137.14	C7H7NO2	NA	No	2-Methylnicotinic Acid; 2-Picoline-3-carboxylic Acid;	Nicotine - In house impurity
PA 14 22000	Nicotinic Acid	API	3-Pyridinecarboxylic Acid; 3-Carboxypyridine; 3-Carboxypyridine; Akotin; Apelagrin;	25MG,50MG	Refrigerator	0-5°C	59-67-6	123.11	C6H5NO2	White Solid	No	Niacin; Niacor; Niaspan; Nicacid; Pelonin; Vitamin B3; Vitamin B5; Wampocap; β-Pyridinecarboxylic Acid;	Nicotinic Acid
PA 14 22050	Isonicotinic Acid	Imp E	4-Pyridinecarboxylic Acid; 4-Carboxypyridine; 4-Picolinic Acid; 4-Pyridylcarboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	55-22-1	123.11	C6H5NO2	Off-White Solid	No	NSC 1483; p-Pyridinecarboxylic Acid; γ-Picolinic Acid; γ-Pyridinecarboxylic Acid;	Nicotinic Acid - Impurity E
PA 14 22510	Methyl Nicotinate	IH	3-Pyridinecarboxylic Acid Methyl Ester; Nicotinic Acid Methyl Ester; 3-(Carbomethoxy)pyridine;	25MG,50MG	NA	NA	93-60-7	137.14	C7H7NO2	NA	No	3-(Methoxycarbonyl)pyridine; Methyl 3-pyridinecarboxylate; NSC 13126; NSC 403799; Nicometh; m-(Methoxycarbonyl)pyridine	Nicotinic Acid - In house impurity
PA 14 22520	Benzyl nicotinate	IH	Nicotinic acid benzyl ester;	25MG,50MG	NA	NA	94-44-0	213.23	C13H11NO2	Light Yellow Fragments	NA	NA	Nicotinic Acid - In house impurity
PA 14 23000	Nifedipine	API	1,4-Dihydro-2,6-dimethyl-4-(2-nitrophenyl)-3,5-pyridinedicarboxylic Acid Dimethyl Ester;	25MG,50MG	Freezer	-20°C	21829-25-4	346.33	C17H18N2O6	Yellow Solid	No	Adalate; Aldipine; Anifed; Cardiate;	Nifedipine - API
PA 14 23010	Nifedipine nitrophenylpyridine analogue	Imp A	Dehydro Nifedipine; 2,6-Dimethyl-4-(2-nitrophenyl)-3,5-pyridinedicarboxylic Acid 3,5-Dimethyl Ester;	25MG,50MG	Freezer	-20°C	67035-22-7	344.32	C17H16N2O6	Pale Yellow Solid	No	Dimethyl 2,6-Dimethyl-4-(2-nitrophenyl)-3,5-pyridinedicarboxylate; B 4759;	Nifedipine - Impurity A
PA 14 23020	Nifedipine nitrosophenylpyridine analog	Imp B	Dehydronitroso Nifedipine; 2,6-Dimethyl-4-(2-nitrosophenyl)-3,5-pyridinedicarboxylic Acid 3,5-Dimethyl Ester 2,6-Dimethyl-3,5-dicarbomethoxy-4-(2-nitrosophenyl)pyridine;	25MG,50MG	Amber Vial, Refrigerator	0-5°C	50428-14-3	328.32	C17H16N2O5	NA	No	4-(2-Nitrosophenyl)-2,6-dimethyl-3,5-dimethoxycarbonylpyridine;	Nifedipine - Impurity B
PA 14 23030	Methyl 2-(2-nitrobenzylidene)-3-oxobutanoate	Imp C	2-(2-Nitrobenzylidene)-3-oxobutanoic Acid Methyl Ester; Methyl 2-(o-Nitrobenzylidene)acetoacetate;	25MG,50MG	NA	NA	39562-27-1	249.22	C12H11NO5	Light Yellow Oil	No	Methyl 2-(2-Nitrobenzylidene)acetoacetate; 2-[(2-Nitrophenyl)methylene]-3-oxo-butanoic Acid Methyl Ester;	Nifedipine - Impurity C
PA 14 23040	Methyl 3-aminobut-2-enoate	Imp D	Methyl 3-Aminocrotonate; 3-Amino-2-butenic Acid Methyl Ester; 3-Aminocrotonic Acid Methyl Ester;	25MG,50MG	Freezer	-20°C	14205-39-1	115.13	C5H9NO2	Off-White to Pale Yellow Solid	Yes	Methyl 3-Amino-2-butenenoate; Methyl 3-Amino-2-butenate; Methyl 3-Aminocrotonate; Methyl β-Aminocrotonate; β-Aminocrotonic Acid Methyl Ester;	Nifedipine - Impurity D
PA 14 23510	2-Nitrobenzaldehyde	IH	o-Nitrobenzaldehyde; 1-Formyl-2-nitrobenzene; 2-Formyl-3-nitrobenzene;	25MG,50MG	Refrigerator	0-5°C	552-89-6	151.12	C7H5NO3	Pale Yellow Solid	No	NSC 5713; 2-Nitrobenzenecarboxaldehyde; 2-NBA;	Nifedipine - In house impurity
PA 14 24000	Niflumic Acid	API	2-[[3-(Trifluoromethyl)phenyl]amino]-3-pyridinecarboxylic Acid; 2-[3-(Trifluoromethyl)anilino]nicotinic Acid;	25MG,50MG	Refrigerator	0-5°C	4394-00-7	282.22	C13H9F3N2O2	Light Yellow Solid	Yes	Actol; Actol (analgesic); Donalgin; Flogovital; Forenol; Landruma; Nifluminic Acid; Nifluril; UP 83;	Niflumic Acid - API

PA 14 24010	2-Chloronicotinic Acid	Imp A	2-Chloronicotinic Acid; 2-Chloro-3-pyridinecarboxylic Acid;	25MG,50MG	NA	NA	2942-59-8	157.55	C6H4ClNO2	NA	No	3-Carboxy-2-chloropyridine; CNIS; NSC 378	Niflumic Acid - Impurity A
PA 14 24020	2-Hydroxy-N-(3-(trifluoromethyl)phenyl)pyridine-3-carboxamide	Imp B	2-Hydroxy-N-(3-(trifluoromethyl)phenyl)pyridine-3-carboxamide	25MG,50MG	NA	NA	72633-64-8	282.22	C13H9F3N2O2	NA	NA	NA	Niflumic Acid - Impurity B
PA 14 24030	3-Trifluoromethyl-phenylamine	Imp C	3-Aminobenzotrifluoride; 3-(Trifluoromethyl)benzenamine; α,α,α-Trifluoro-m-toluidine; 1-Amino-3-(trifluoromethyl)benzene; 3-(Trifluoromethyl)aniline; 3-(Trifluoromethyl)benzenamine;	25MG,50MG	NA	NA	98-16-8	161.12	C7H6F3N	NA	NA	3-(Trifluoromethyl)phenylamine; 3-Amino-α,α,α-trifluorotoluene; NSC 4540; m-(Trifluoromethyl)aniline; m-Amino-α,α,α-trifluorotoluene; m-Aminobenzal Fluoride; m-Aminobenzotrifluoride; m-Trifluoromethylaniline; α,α,α-Trifluoro-m-toluidine;	Niflumic Acid - Impurity C
PA 14 24060	Niflumic Acid Methyl Ester	Imp F	Methyl 2-[[3-(Trifluoromethyl)phenyl]amino]pyridine-3-carboxylate;	25MG,50MG	NA	NA	59361-45-4	296.24	C14H11F3N2O2	NA	NA	NA	Niflumic Acid - Impurity F
PA 14 25000	Nifuratel	API	5-[(Methylthio)methyl]-3-[[[(5-nitro-2-furanyl)methylene]amino]-2-oxazolidinone; 3-[[[(5-Nitro-2-furfurylidene)amino]-5-[(methylthio)methyl]-2-oxazolidinone;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	4936-47-4	285.28	C10H11N3O5S	Yellow Solid	No	5-(Methylmercaptomethyl)-3-(5-nitro-2-furfurylidenamino)-2-oxazolidinone; Inimur; Macmiror; Magmilor; Methylmercadone; NF 113; Omnes; Polmiror; SAP 113; Tydantil;	Nifuratel - API
PA 14 25010	5-Nitro-2-furfurylidene Diacetate	Imp A	5-Nitrofuraldehyde Diacetate; 2-(Diacetoxymethyl)-5-nitrofuran;	25MG,50MG	Refrigerator	0-5°C	92-55-7	243.17	C9H9NO7	Off-White to Light Beige Solid	No	5-Nitro-2-furanmethanediol Diacetate;	Nifuratel - Impurity A
PA 14 25020	5-Nitrofuraldazine	Imp B	5-Nitrofuraldazine;	25MG,50MG	NA	NA	736-53-8	278.18	C10H6N4O6	NA	NA	NA	Nifuratel - Impurity B
PA 14 26000	Nifuroxazide	API	4-Hydroxybenzoic Acid 2-[(5-Nitro-2-furanyl)methylene]hydrazide; (5-Nitro-2-furfurylidene)(4-hydroxybenzoyl)hydrazine; Adral;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	965-52-6	275.22	C12H9N3O5	Yellow Solid	No	Bacifurane; Diarlidan; Dicoferin; Enterofuril; Pentofuryl; RC 27109; RC 30-109;	Nifuroxazide - API
PA 14 26010	4-Hydroxybenzhydrazide	Imp A	4-Hydroxy-benzoic Acid Hydrazide; p-Hydroxy-benzoic Acid Hydrazide; (4-Hydroxybenzoyl)hydrazine; (p-Hydroxybenzoyl)hydrazine; 4-Hydroxybenzhydrazide; 4-Hydroxybenzohydrazide;	25MG,50MG	Room Temp	0-8°C	5351-23-5	152.15	C7H8N2O2	White Solid	No	4-Hydroxybenzoic Acid Hydrazide; 4-Hydroxybenzoyl Hydrazide; INHd 25; NSC 647; p-Hydroxybenzhydrazide; p-Hydroxybenzohydrazide; p-Hydroxybenzoic Acid Hydrazide; p-Hydroxybenzoic Hydrazide; p-Hydroxybenzoyl Hydrazide;	Nifuroxazide - Impurity A
PA 14 26020	Methyl Parahydroxybenzoate	Imp B	Methyl Paraben; 4-Hydroxybenzoic Acid Methyl Ester; 4-(Carbomethoxy)phenol; 4-(Methoxycarbonyl)phenol; 4-Hydroxybenzoic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	99-76-3	152.15	C8H8O3	White Solid	No	4-Hydroxymethyl Benzoate; Danisol M; E 218; Killitol; Maseptol; Mekkings M; Metaben; Metagin; Paridol; Preserval; Solbrol;	Nifuroxazide - Impurity B
PA 14 27000	Nifursol	API	2-Hydroxy-3,5-dinitro-benzoic Acid 2-[(5-Nitro-2-furanyl)methylene]hydrazide;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	16915-70-1	365.21	C12H7N5O9	Yellow Solid	No	3,5-Dinitro-salicylic Acid (5-Nitrofurfurylidene)hydrazide; Histomon; Salfuride; Sulfuride;	Nifursol - API
PA 14 27510	5-Nitro-2-furaldehyde	IH	5-Nitrofurfural;	25MG,50MG	NA	NA	698-63-5	141.08	C5H3NO4	Yellow Fragments	NA	NA	Nifursol - In house impurity
PA 14 28000	Nikethamide	API	N,N-Diethyl-3-pyridinecarboxamide; N,N-Diethylnicotinamide; 3-(N,N-Diethylcarbamoyl)pyridine; Anacardone; Anacordone; Astrocar; Canfodiamina; Carbamidal; Cardamine; Cardiamid; Cardiamide; Cardiamine; Cardimon; Coracon; Coractiv N; Coramine; Coramine (pharmaceutical); Cordiamin; Cordiamine;	25MG,50MG	NA	NA	59-26-7	178.23	C10H14N2O	NA	No	Corediol; Cormed; Cormid; Cormotyl; Cornotone; Corvin; Corvitol; Corvotone; Diethylnicotinamide; Dynacoryl; Ecoran; Eucoran; Kordiamin; N,N-Diethyl-3-pyridinecarboxamide; N,N-Diethylnicotinamide; NSC 130820; NSC 169863; NSC 62103; Ni-Cor; Niamine; Nicamide; Nicetamide; Nicethamide; Nicorine; Nicotinic acid;	Nikethamide - API

PA 14 29000	Nimesulide	API	N-(4-Nitro-2-phenoxyphenyl)methanesulfonamide; 4-Nitro-2-phenoxy methane- sulfonamide; 4-  -Nitro-2-  -phenoxymethanesulfonanilide; Aulin;	25MG,50MG	Freezer	-20°C	51803-78-2	308.31	C13H12N2O5S	Pale Yellow Solid	No	Flogovital; Lizepat; Mesulid; Nimed; Nimepast; Nimsulid; Nimulid; Nise*Gel; Nisulid; Nizer; Orthobid; R 805; Sulide; Sulidene;	Nimesulide - API
PA 14 29010	N-(2,4-Dinitro-6-phenoxyphenyl)methanesulphonamide	Imp A	N-(2,4-Dinitro-6-phenoxyphenyl)methanesulphonamide;	25MG,50MG	NA	NA	51765-56-1	353.31	C13H11N3O7S	NA	NA	NA	Nimesulide - Impurity A
PA 14 30020	N-(2-Phenoxyphenyl)methanesulphonamide	Imp B	N-(2-Phenoxyphenyl)methanesulphonamide;	25MG,50MG	NA	NA	51765-51-6	263.31	C13H13NO3S	NA	NA	NA	Nimesulide - Impurity B
PA 14 29030	2-Phenoxyaniline	Imp C	2-Phenoxy-benzenamine; o-Phenoxy-aniline; 2-Aminodiphenyl Ether; 2-Aminophenyl Phenyl Ether; 2-Phenoxyaniline;	25MG,50MG	NA	NA	2688-84-8	185.22	C12H11NO	Tan Powder	No	2-Phenoxybenzenamine; 2-Phenoxyphenylamine; NSC 39655; o-Aminodiphenyl ether; o-Aminophenyl phenyl ether; o-Phenoxyaniline;	Nimesulide - Impurity C
PA 14 29040	4-Nitro-2-phenoxyaniline	Imp D	4-Nitro-2-phenoxybenzenamine; 2-Amino-5-nitrodiphenyl Ether;	25MG,50MG	NA	NA	5422-92-4	230.22	C12H10N2O3	NA	No	2-Phenoxy-4-nitroaniline; NSC 10867	Nimesulide - Impurity D
PA 14 29050	N-(Methylsulfonyl)-4-(desnitro) Nimesulide	Imp E	N-(Methylsulfonyl)-N-(2-phenoxyphenyl)methanesulfonamide;	25MG,50MG	NA	NA	905858-63-1	341.4	C14H15NO5S2	NA	No	NA	Nimesulide - Impurity E
PA 14 29060	N,N-Bis(methylsulphonyl)-4- nitro-2-phenoxyanilin	Imp F	N-Methylsulfonyl Nimesulide; N-(Methylsulfonyl)-N-(4-nitro-2-phenoxyphenyl)methanesulfonamide;	25MG,50MG	NA	NA	51765-72-1	386.4	C14H14N2O7S2	NA	No	N-(Methylsulfonyl)-4-  -nitro-2-  -phenoxymethanesulfonanilide;	Nimesulide - Impurity F
PA 14 29070	4-Nitro-2-phenoxyphenol	Imp G	4-Nitro-2-phenoxyphenol;	25MG,50MG	NA	NA	70995-08-3	231.2	C12H9NO4	NA	NA	NA	Nimesulide - Impurity G
PA 14 30000	Nimodipine	API	1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid 3-(2-Methoxyethyl) 5-(1-Methylethyl) Ester;	25MG,50MG	Freezer	-20°C	66085-59-4	418.44	C21H26N2O7	Pale Yellow Solid	No	(+/-)-Nimodipine; Admon; BAY-e 9736; Nimodipine AP; Nimotop; Periplum;	Nimodipine - API
PA 14 30010	Dehydro Nimodipine	Imp A	2,6-Dimethyl-4-(3-nitrophenyl)-,3,5-pyridinedicarboxylic Acid 3-(2-Methoxyethyl) 5-(1-Methylethyl) Ester;	25MG,50MG	NA	NA	85677-93-6	416.42	C21H24N2O7	NA	No	2,6-Dimethyl-4-(3-nitrophenyl)- 3,5-pyridinedicarboxylic Acid 2-Methoxyethyl 1-Methylethyl Ester; USP Nimodipine Related Compound A;	Nimodipine - Impurity A
PA 14 30020	Bis(1-methylethyl) 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	Imp B	Bis(1-methylethyl) 2,6-Dimethyl-4-(3-nitrophenyl) 1,4-dihydropyridine-3,5-dicarboxylate;	25MG,50MG	NA	NA	21881-78-7	402.44	C21H26N2O6	NA	NA	NA	Nimodipine - Impurity B

PA 14 30030	O-Desisopropyl-O-methoxyethyl Nimodipine	Imp C	Bis(2-methoxyethyl) 2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate;	25MG,50MG	NA	NA	70172-96-2	434.44	C21H26N2O8	NA	NA	USP Nimodipine Related Compound B;	Nimodipine - Impurity C
PA 14 31000	Nitrazepam	API	1,3-Dihydro-7-nitro-5-phenyl-2H-1,4-benzodiazepin-2-one; LA 1; Ro 4-5360; 7-Nitro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one; Benzalin;	25MG,50MG	NA	NA	146-22-5	146-22-5	C15H11N3O3	NA	No	Calsmin; Dormicum; Eatan; Eunoclin; Imeson; Mogadan; Surem; Unisomnia;	Nitrazepam - API
PA 14 31010	3-Amino-6-nitro-4-phenylquinolin-2(1H)-one	Imp A	3-Amino-6-nitro-4-phenylquinolin-2(1H)-one;	25MG,50MG	NA	NA	36020-93-6	281.27	C15H11N3O3	NA	NA	NA	Nitrazepam - Impurity A
PA 14 31020	5-Amino-2-nitrobenzophenone	Imp B	(2-Amino-5-nitrophenyl)phenylmethanone; 5-Nitro-2-aminobenzophenone;	25MG,50MG	Refrigerator	0-5°C	1775-95-7	242.23	C13H10N2O3	Beige Solid	No	Ro 7-19990;	Nitrazepam - Impurity B
PA 14 31510	7-Aminonitrazepam	IH	7-Aminonitrazepam;	25MG,50MG	NA	NA	4929-02-3	251.28	C15H13N3O	Liquid	NA	NA	Nitrazepam - In house impurity
PA 14 32000	Nitrendipine	API	1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid Ethyl Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	39562-70-4	360.36	C18H20N2O6	Pale Yellow Solid	No	Bay e 5009; Bayotensin; Baypress; Bylotensin; Deiten; Nidrel;	Nitrendipine - API
PA 14 32010	Dehydronitrendipine	Imp A	2,6-Dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid Ethyl Methyl Ester;	25MG,50MG	NA	NA	89267-41-4	358.35	C18H18N2O6	NA	No	BAY-m 4786	Nitrendipine - Impurity A
PA 14 32020	1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid 3,5-Dimethyl Ester	Imp B	m-Nifedipine; BAY-a 4339; Dimethyl 4-(m-nitrophenyl)-2,6-dimethyl-1,4-dihydro-3,5-pyridinedicarboxylate;	25MG,50MG	NA	NA	21881-77-6	346.33	C17H18N2O6	NA	No	NA	Nitrendipine - Impurity B
PA 14 32030	Diethyl 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	Imp C	Diethyl 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate;	25MG,50MG	NA	NA	21829-28-7	374.39	C19H22N2O6	NA	NA	NA	Nitrendipine - Impurity C
PA 14 32510	1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid 3-Methyl Ester	IH	rac-1,4-Dihydro-5-(methoxycarbonyl)-2,6-dimethyl-4-(3-nitrophenyl)-3-pyridinecarboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	74936-72-4	332.31	C16H16N2O6	Light-Yellow Solid	No	NA	Nitrendipine - In house impurity

PA 14 32520	1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylic Acid Ethyl Ester	IH	1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	74936-73-5	346.33	C17H18N2O6	NA	NA	NA	Nitrendipine - In house impurity
PA 14 33000	Nitrofurural	API	2-[(5-Nitro-2-furanyl)methylene]hydrazinecarboxamide; (5-Nitro-2-furfurylidenamino)urea; 1-(5-Nitro-2-furfurylidene)semicarbazide;	25MG,50MG	Refrigerator	0-5°C	59-87-0	198.14	C6H6N4O4	Yellow Solid	No	Aldomycin; Alfucin; Amifur; Babrocid; Chemofuran; Coxistat; Furesol; Mammex; Mastofuran; Nitrozone; Otofural; Vabrocid;	Nitrofurural - API
PA 14 34000	Nitrofurantoin	API	1-[[[(5-Nitro-2-furanyl)methylene]amino]-2,4-imidazolidinedione; 1-(5-Nitro-2-furfurylideneamino)hydantoin; 5-Nitrofurantoin;	25MG,50MG	Refrigerator, under inert atmosphere	0-5°C	67-20-9	238.16	C8H6N4O5	Pale Yellow Solid	No	Berkfurin; Chemiofuran; Cyantin; Cystit; Furadantoin; Furadoin; Furadoine; Nifurantin; Nitoin; Nitrofurantoin; Novofuran; Orafuran; Urodin; Zoofurin;	Nitrofurantoin - API
PA 14 35000	Nizatidine	API	N-[2-[[[2-[(Dimethylamino)methyl]-4-thiazolyl]methyl]thio]ethyl]-N'-methyl-2-nitro-1,1-ethenediamine;	25MG,50MG	Freezer	-20°C	76963-41-2	331.46	C12H21N5O2S2	Pale Yellow Solid	No	LY-139037; ZE-101; ZL-101; Acid; Calmaxid; Cronizat; Distaxid; Gastrax; Nizax; Nizaxid;	Nizatidine - API
PA 14 35010	N,N'-Dimethyl-2-nitroethene-1,1-diamine	Imp A	N,N $\diamond$ -Dimethyl-2-nitro-1,1-ethenediamine; 1,1-Bis(methylamino)-2-nitroethene;	25MG,50MG	NA	NA	54252-45-8	131.13	C4H9N3O2	NA	No	NA	Nizatidine - Impurity A
PA 14 35020	(EZ)-1-Methylamino-1-methylthio-2-nitroethene	Imp B	N-Methyl-1-(methylthio)-2-nitro-ethenamine; 1-(Methylamino)-1-(methylthio)-2-nitroethene;	25MG,50MG	Freezer	-20°C	61832-41-5	148.18	C4H8N2O2S	Pale Yellow Solid	No	2-(Methylthio)-2-(methylamino)-1-nitroethene; 1-(Methylthio)-2-nitro-N-methylethyleneamine;	Nizatidine - Impurity B
PA 14 35030	Nizatidine Sulfoxide	Imp C	N-[2-[[[2-[(Dimethylamino)methyl]-4-thiazolyl]methyl]sulfinyl]ethyl]-N $\diamond$ -methyl-2-nitro-1,1-ethenediamine;	25MG,50MG	NA	NA	102273-13-1	347.46	C12H21N5O3S2	NA	No	NA	Nizatidine - Impurity C
PA 14 35040	2-(Dimethylaminomethyl)-4-(2-aminoethylthiomethyl)thiazole	Imp D	4-[[[(2-Aminoethyl)thio]methyl]-N,N-dimethyl-2-thiazolemethanamine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	78441-62-0	231.38	C9H17N3S2	Brown Oil	No	NA	Nizatidine - Impurity D
PA 14 35050	Nizatidine Amide	Imp E	N-[2-[[[2-[(Dimethylamino)methyl]-4-thiazolyl]methyl]thio]ethyl]-2-nitroacetamide;	25MG,50MG	NA	NA	188666-11-7	318.42	C11H18N4O3S2	NA	No	NA	Nizatidine - Impurity E
PA 14 35060	N1,N1'-[2,4-Thiazolediy]bis(methylenethio-2,1-ethanediy))bis(N'-methyl-2-nitro-1,1-ethenediamine)	Imp F	N1,N1'-[2,4-Thiazolediy]bis(methylenethio-2,1-ethanediy))bis(N'-methyl-2-nitro-1,1-ethenediamine);	25MG,50MG	NA	NA	1193434-62-6	463.6	C15H25N7O4S3	NA	No	NA	Nizatidine - Impurity F
PA 14 35070	N'-[2-[[[2-[(Dimethylamino)methyl]-4-thiazolyl]methyl]thio]ethyl] Nizatidine	Imp G	N,N $\diamond$ -Bis[2-[[[2-[(dimethylamino)methyl]-4-thiazolyl]methyl]thio]ethyl]-2-nitro-1,1-ethenediamine;	25MG,50MG	NA	NA	1193434-63-7	531.78	C20H33N7O2S4	NA	No	NA	Nizatidine - Impurity G
PA 14 35080	2-(Dimethylamino)thioacetamide Hydrochloride	Imp H	2-(Dimethylamino)ethanethioamide Hydrochloride;	25MG,50MG	NA	NA	27366-72-9 freebase: 27507-28-4	154.66	C4H11ClN2S	NA	No	NA	Nizatidine - Impurity H
PA 14 35090	Des(N'-methyl-2-nitro-1,1-ethenediamino) N'-Methylureido Nizatidine	Imp I	N-[2-[[[2-[(Dimethylamino)methyl]-4-thiazolyl]methyl]thio]ethyl]-N $\diamond$ -methylurea;	25MG,50MG	NA	NA	82586-81-0	288.43	C11H20N4OS2	NA	No	NA	Nizatidine - Impurity I
PA 14 35100	2-[(N,N-Dimethylamino)methyl]-4-(hydroxymethyl) thiazole	Imp J	2-[(Dimethylamino)methyl]-4-thiazolemethanol; 2[[Dimethylamino)methyl]-4-thiazolylmethanol;	25MG,50MG	NA	NA	78441-69-7	172.25	C7H12N2OS	NA	No	2-[(Dimethylamino)methyl]-4-thiazolemethanol;	Nizatidine - Impurity J
PA 14 35110	3-(Methylamino)-5,6-dihydro-2H-1,4-thiazin-2-one oxime	Imp K	3-(Methylamino)-5,6-dihydro-2H-1,4-thiazin-2-one Oxime;	25MG,50MG	NA	NA	148639-72-9	159.21	C5H9N3OS	NA	No	Ranitidine Hydrochloride Imp. G;	Nizatidine - Impurity K

PA 14 35510	N-Desmethyl Nizatidine	IH	Desmethyl Nizatidine; N-Methyl-N $\blacklozenge$ -[2-[[[2-[(methylamino)methyl]-4-thiazolyl]methyl]thio]ethyl]-2-nitro-1,1-ethenediamine;	25MG,50MG	NA	NA	82586-78-5	317.43	C11H19N5O2S2	NA	No	N-[2-[[[2-[(Dimethylamino)methyl]-4-thiazolyl]methyl]thio]ethyl]-2-nitro-1,1-ethenediamine;	Nizatidine - In house impurity
PA 14 35520	Nizatidine N-oxide	IH	Nizatidine N-oxide;	25MG,50MG	NA	NA	NA	347.46	C12H21N5O3S2	NA	NA	NA	Nizatidine - In house impurity
PA 14 36000	Nonivamide	API	N-[(4-Hydroxy-3-methoxyphenyl)methyl]nonanamide; 8-Nordihydrocapsaicin; AH 23491X; N-(4-Hydroxy-3-methoxybenzyl)nonanamide; N-Vanillylnonamide; N-Vanillylpelargonamide; Vanillyl Pelargonic Amide;	25MG,50MG	Room Temp	0-8°C	2444-46-4	293.4	C17H27NO3	Off-White Solid	No	NSC 172795; Nonanoic Acid Vanillylamide; Nonanoylvanillyl Amide; Nonivamide; Nonylic Acid Vanillylamide; Nonylic Vanillylamide; Pelargonic Acid Vanillylamide; Pseudocapsaicin; Vanillyl n-Nonylamide;	Nonivamide - API
PA 14 36510	Vanillylamine Hydrochloride	IH	4-(Aminomethyl)-2-methoxyphenol Hydrochloride; 4-Hydroxy-3-methoxybenzylamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	7149-10-2	189.64	C8H12ClNO2	White to Off-White Solid	No	3-Methoxy-4-hydroxybenzylamine Hydrochloride; α -Aminocresol Hydrochloride;	Nonivamide - In house impurity
PA 14 36520	N-Vanillyloctanamide	IH	N-[(4-Hydroxy-3-methoxyphenyl)methyl]-octanamide;	25MG,50MG	NA	NA	58493-47-3	279.37	C16H25NO3	NA	NA	NA	Nonivamide - In house impurity
PA 14 36530	N-Vanillyldecanamide	IH	N-[(4-Hydroxy-3-methoxyphenyl)methyl]-decanamide;	25MG,50MG	NA	NA	31078-36-1	307.43	C18H29NO3	NA	NA	NA	Nonivamide - In house impurity
PA 14 37000	Noradrenaline Tartrate	API	L-(-)-Norepinephrine (+)-bitartrate salt monohydrate; L-(-)-Noradrenaline (+)-bitartrate salt monohydrate;	25MG,50MG	Refrigerator	0-5°C	108341-18-0	337.28	C12H19NO10	White Solid	Yes	NA	Noradrenaline Tartrate - API
PA 14 37010	L-Adrenaline	Imp A	L-(-)-Epinephrine; 4-[(1R)-1-Hydroxy-2-(methylamino)ethyl]-1,2-benzenediol; (R)-Epinephrine; Renoform;	25MG,50MG	Freezer	-20°C	51-43-4	183.2	C9H13NO3	White to Off-White Solid	Yes	Renostypticin; Adnephrine; Adrenal; Adrenalin; Adrenaline; l-Epinephrine; Levoepinephrine;	Noradrenaline - Impurity A
PA 14 37030	Dopamine Hydrochloride	Imp C	4-(2-Aminoethyl)-1,2-benzenediol Hydrochloride; 4-(2-Aminoethyl)pyrocatechol Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	62-31-7	189.64	C8H12ClNO2	Off-White Solid	No	2-(3,4-Dihydroxyphenyl)ethyl-1,1,2,2-amine Hydrochloride; ASL-279; Cardioseril; Dopastat; Dynatra; Inovon; Inotropin;	Noradrenaline - Impurity C
PA 14 38000	Norethisterone	API	(17 α)-17-Hydroxy-19-norpregn-4-en-20-yn-3-one; 19-Nor-17 α - -ethynyl-4-androsten-17 β -ol-3-one;	25MG,50MG	Freezer	-20°C	68-22-4	298.42	C20H26O2	White to Off-White Solid	No	17 α -Ethinyl-19-nortestosterone; 19-Norethisterone; Levonorgestrel Impurity U (EP);	Norethisterone - API
PA 14 39000	Norethisterone Acetate	API	(17 α)-17-(Acetyloxy)-19-Norpregn-4-en-20-yn-3-one; 17 α -Ethinyl-19-nortestosterone Acetate; 17 α -Ethinyl-4-estrene-17 β -ol-acetate-3-one; 19-Norethisterone Acetate; 19-Norethynyltestosterone Acetate; Aygestin; Estalis; Gynophase; Gynovlane; Milligynon; Miniphase; NSC 22844;	25MG,50MG	Refrigerator	0-5°C	51-98-9	340.46	C22H28O3	White Solid	No	Norethindrone 17-Acetate; Norethindrone acetate; Norethisteron Acetate; Norethisterone 17 Acetate; Norethisterone Acetate; Norethynyltestosterone aAcetate; Norethysterone Acetate; Norlutate; Norlutin A; Norlutin Acetate; Orlutate; Primolut-Nor; Progylut; SH 420;	Norethisterone Acetate - API
PA 14 39010	6,7-Dehydro Norethindrone	Imp A	(17 α)-17-Hydroxy-19-norpregna-4,6-dien-20-yn-3-one; 17-Hydroxy-19-nor-17 α -pregna-4,6-dien-20-yn-3-one;	25MG,50MG	Refrigerator	0-5°C	31528-46-8	296.4	C20H24O2	White to Off-White Solid	No	7 α -Ethinyl-17 β -hydroxyestra-4,6-dien-3-one; 6,7-Dehydronorethindrone;	Norethisterone - Impurity A
PA 14 39080	6 β -Hydroxy Norethindrone	Imp H	(6 β ,17 α)-6,17-Dihydroxy-19-norpregn-4-en-20-yn-3-one; 6 β ,17 β -Dihydroxy-17 α -ethynylestr-4-en-3-one;	25MG,50MG	Refrigerator	0-5°C	51724-44-8	314.42	C20H26O3	Pale Yellow Solid	No	6 β ,17 β -Dihydroxy-19-nor-17 α -pregn-4-en-20-yn-3-one; 6 β -Hydroxynorethindrone; 6 β -Hydroxynorethisterone;	Norethisterone - Impurity H

PA 14 39510	4,5α-Dihydronorethisterone	IH	17α-Ethynyl-17β-hydroxy-5α-estran-3-one; 17α-Ethynyl-5α-estran-17β-ol-3-one; 17β-Hydroxy-17α-ethynyl-5α-estran-3-one;	25MG,50MG	Refrigerator	0-5°C	52-79-9	300.44	C20H28O2	White Solid	No	17β-Hydroxy-19-nor-5α,17α-pregn-20-yn-3-one; 5α-Dihydronorethindrone; 5α-Dihydronorethisterone; NSC 85401; STS 737;	Norethisterone - In house impurity
PA 14 39520	16β-Hydroxy-17-epi-norethisterone	IH	16β,17-Dihydroxy-19-norpregn-4-en-20-yn-3-one; 16β-Hydroxy-18-methyllevonorgestrel;	25MG,50MG	Freezer	-20°C	NA	314.42	C20H26O3	Off-White Solid	No	NA	Norethisterone - In house impurity
PA 14 39530	10β-Hydroxy Norethindrone	IH	(17α)-10,17-Dihydroxy-19-norpregn-4-en-20-yn-3-one; 10,17-Dihydroxy-19-nor-17α-pregn-4-en-20-yn-3-one; 10β,17-Dihydroxy-19-nor-17α-pregn-4-en-20-yn-3-one; 10β,17β-Dihydroxy-17α-ethynylestr-4-en-3-one;	25MG,50MG	NA	NA	1236-00-6	314.42	C20H26O3	NA	No	10β-Hydroxy-19-norethisterone; 10β-Hydroxynorethindrone; 10β-Hydroxynorethisterone; 17α-Ethynyl-10β,17β-dihydroxyestr-4-en-3-one; 17α-Ethynyl-10β,17β-dihydroxy-4-estren-3-one; NSC 63012;	Norethisterone - In house impurity
PA 14 39540	3β,5α-Tetrahydronorethisterone	IH	(3α,5α,17α)-19-Norpregn-20-yne-3,17-diol; 19-Nor-5α,17α-pregn-20-yne-3α,17-diol;	25MG,50MG	Refrigerator	0-5°C	16392-60-2	302.45	C20H30O2	Grey-Green Solid	No	17α-Ethynyl-5α-estrane-3α,17β-diol; 17α-Ethynyl-5α-oestrane-3α,17β-diol;	Norethisterone - In house impurity
PA 14 40000	Norfloxacin	API	1-Ethyl-6-fluoro-1,4-dihydro-4-oxo-7-(1-piperazinyl)-3-quinolinecarboxylic Acid; Baccidal; Barazan;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	70458-96-7	319.33	C16H18FN3O3	Pale Yellow Solid	No	Chibroxine; N-Demethylpefloxacin; N-Desmethylpefloxacin; MK-366; Norxacin; Sebercim; Zoroxin;	Norfloxacin - API
PA 14 40010	7-Chloro-1-ethyl-6-fluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic Acid	Imp A	7-Chloro-1-ethyl-6-fluoro-1,4-dihydro-4-oxo-3-quinolinecarboxylic Acid; 1-Ethyl-1,4-dihydro-4-oxo-6-fluoro-7-chloro-3-quinolinecarboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	68077-26-9	269.66	C12H9ClFNO3	Off-White to Pale Yellow Solid	No	7-Chloro-1,4-dihydro-1-ethyl-6-fluoro-4-oxo-3-quinolinecarboxylic Acid; 7-Chloro-1-ethyl-6-fluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic Acid;	Norfloxacin - Impurity A
PA 14 40040	Norfloxacin Descarboxy Impurity	Imp D	1-Ethyl-6-fluoro-7-(piperazin-1-yl)quinolin-4(1H)-one;	25MG,50MG	NA	NA	75001-82-0	275.32	C15H18FN3O	NA	NA	NA	Norfloxacin - Impurity D
PA 14 40070	Norfloxacin N-Formyl Impurity	Imp G	1-Ethyl-6-fluoro-7-(4-formylpiperazin-1-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid;	25MG,50MG	NA	NA	70459-04-0	347.34	C17H18FN3O4	NA	NA	NA	Norfloxacin - Impurity G
PA 14 41000	Norgestimate	API	(13-ethyl-17-ethynyl-3-hydroxyimino-1,2,6,7,8,9,10,11,12,14,15,16-dodecahydrocyclopenta[a] phenanthren-17-yl) acetate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	35189-28-7	369.5	C23H31NO3	White Solid	No	(17α)-17-(Acetyloxy)-13-ethyl-18,19-dinorpregn-4-en-20-yn-3-one 3-Oxime; Dexnorgestrel Acetate; D-138; ORF-10131;	Norgestimate - API
PA 14 42000	Nortriptyline Hydrochloride	API	3-(10,11-Dihydro-5H-dibenzo[a,d]cyclohepten-5-ylidene)-N-methyl-1- propanamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	894-71-3 Free Base: 72-69-5	299.84	C19H22ClN	Off-White Solid	No	Acetexa; Allegron; Nortilen; Norzepine; Pamelor; Sensival; Vividyl;	Nortriptyline Hydrochloride - API
PA 14 42010	Dibenzosuberone	Imp A	10,11-Dihydro-5H-dibenzo[a,d]cyclohepten-5-one; 10,11-Dihydro-5H-dibenzo[a,d] cycloheptatriene-5-one; 10,11-Dihydrodibenzo[a,d]cyclohepten-5-one; 2,3,6,7-Dibenzosuberone;	25MG,50MG	Room Temp	0-8°C	1210-35-1	208.26	C15H12O	Yellow Low Melting Solid	No	Dibenzo[a,d]cyclohepta[1,4]dien-5-one; Dibenzo[a,d]cycloheptadien-5-one; Dibenzocycloheptenone; Dibenzosuberan-5-one; Dibenzosuberone; NSC 49727; USP Amitriptyline Related Compound A;	Norgestimate - Impurity A
PA 14 42020	Norcyclobenzaprine Hydrochloride	Imp B	Desmethyl Cyclobenzaprine Hydrochloride; 3-(5H-Dibenzo[a,d]cyclohepten-5-ylidene)-N-methyl-1-propanamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	438-59-5	297.82	C19H20ClN	White to Off-White Solid	No	10,11-Didehydronortriptyline Hydrochloride; N 7068 Hydrochloride; Norproheptatriene Hydrochloride; Ro 4-6011;	Norgestimate - Impurity B

PA 14 42030	5-(3-Dimethylamino-propyl)-5H-dibenzo[a,d]cyclohepten-5-ol	Imp D	5-[3-(Dimethylamino)propyl]-10,11-dihydro-5H-dibenzo[a,d]cyclohepten-5-ol;	25MG,50MG	Refrigerator	0-5°C	1159-03-1	295.42	C20H25NO	Beige Solid	No	Amitriptyline Related Compound B USP,	Norgestimate - Impurity D
PA 14 42040	Cyclobenzaprine Hydrochloride	Imp E	3-(5H-Dibenzo[a,d]cyclohepten-5-ylidene)-N,N-dimethyl-1-propanamine Hydrochloride;	25MG,50MG	Freezer	-20°C	6202-23-9	311.85	C20H22CIN	White to Off-White Solid	Yes	Flexeril; Flexiban;	Norgestimate - Impurity E
PA 14 42060	Amitriptyline Hydrochloride	IMP F	3-(10,11-Dihydro-5H-dibenzo[a,d]cyclohepten-5-ylidene)-N,N-dimethyl-1-propanamine Hydrochloride; Adepril;	25MG,50MG	Refrigerator	0-5°C	549-18-8	313.86	C20H24CIN	White to Off-White Solid	Yes	Amineurin; Domical; Elavil; Endep; Euplit; Laroxyl; Tryptanol; Tryptizol;	Norgestimate - Impurity F
PA 15 01000	Ochratoxin A	API	N-[[[(3R)-5-Chloro-3,4-dihydro-8-hydroxy-3-methyl-1-oxo-1H-2-benzopyran-7-yl]carbonyl]-L-phenylalanine; (-)-N-[(5-Chloro-8-hydroxy-3-methyl-1-oxo-7-isochromanyl) carbonyl]-3-phenylalanine;	25MG,50MG	Freezer	-20°C	303-47-9	403.81	C20H18CINO6	Pale Yellow Solid	Yes	(R)-N-[(5-Chloro-3,4-dihydro-8-hydroxy-3-methyl-1-oxo-1H-benzo[c]pyran-7-yl)carbonyl]-3-phenylalanine; 3R,14S-Ochratoxin A; NSC 201422; NSC 221991; Phe-OTA; Phenylalanine-ochratoxin A;	Ochratoxin A - API
PA 15 01510	Ochratoxin B	IH	N-[[[(3R)-3,4-Dihydro-8-hydroxy-3-methyl-1-oxo-1H-2-benzopyran-7-yl]carbonyl]-L-phenylalanine;	25MG,50MG	Refrigerator	0-5°C	4825-86-9	369.37	C20H19NO6	Tan Solid	No	N-[(8-Hydroxy-3-methyl-1-oxo-7-isochromanyl)carbonyl]-3-phenyl-L- alanine; (R)-N-[(3,4-Dihydro-8-hydroxy-3-methyl-1-oxo-1H-2-benzopyran-7-yl) carbonyl]-L-phenylalanine;	Ochratoxin A - In house impurity
PA 15 01520	Ochratoxin C	IH	N-[[[(3R)-5-Chloro-3,4-dihydro-8-hydroxy-3-methyl-1-oxo-1H-2-benzopyran-7-yl]carbonyl]-L-phenylalanine Ethyl Ester;	25MG,50MG	Freezer	-20°C	4865-85-4	431.87	C22H22CINO6	Yellow Stick Gel	No	N-[(5-Chloro-8-hydroxy-3-methyl-1-oxo-7-isochromanyl)carbonyl]-3-phenyl-L-alanine Ethyl Ester; Ochratoxin A Ethyl Ester;	Ochratoxin A - In house impurity
PA 15 02000	Ofloxacin	API	9-Fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid;	25MG,50MG	Freezer	-20°C	82419-36-1	361.37	C18H20FN3O4	Off-White Solid	No	Ofloxacin; DL-8280; HOE-280; Exocin; Flobacin; Floxil; Floxin; Monoflocet; Ocuflox;	Ofloxacin - API
PA 15 02010	9,10-Difluoro-2,3-dihydro-3-methyl-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid	Imp A	RS-Ofloxacin Carboxylic Acid; 9,10-Difluoro-3-methyl-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid;	25MG,50MG	Freezer	-20°C	82419-35-0	281.21	C13H9F2NO4	Off-White Solid	No	NA	Ofloxacin - Impurity A
PA 15 02020	Ofloxacin Descarboxyl Impurity	Imp B	Decarboxyl Ofloxacin; 9-Fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7H-pyrido[1,2,3-de]-1,4-benzoxazin-7-one;	25MG,50MG	NA	NA	123155-82-8	317.36	C17H20FN3O2	NA	No	(±)-9-Fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7H-pyrido[1,2,3-de]-1,4-benzoxazin-7-one;	Ofloxacin - Impurity B
PA 15 02050	Desmethyl Ofloxacin Hydrochloride	Imp E	9-Fluoro-2,3-dihydro-3-methyl-7-oxo-10-(1-piperazinyl)-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid Hydrochloride;	25MG,50MG	Freezer	-20°C	82419-52-1	383.8	C17H19ClFN3O4	Pale Yellow Solid	No	Ofloxacin Related Compound A (USP);	Ofloxacin - Impurity E
PA 15 02060	Ofloxacin N-Oxide Acetic Acid Salt	Imp F	9-Fluoro-2,3-dihydro-3-methyl-10-(4-methyl-4-oxido-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid Acetic Acid Salt;	25MG,50MG	Amber Vial, Freezer	-20°C	104721-52-0	437.42	C20H24FN3O7	Off-White Solid	No	NA	Ofloxacin - Impurity F
PA 15 03000	Olanzapine	API	2-Methyl-4-(4-methyl-1-piperazinyl)-10H-thieno[2,3-b][1,5]benzodiazepine; Integrol;	25MG,50MG	Freezer	-20°C	132539-06-1	312.43	C17H20N4S	Yellow Solid	Yes	LY 170053; Lanzac; Oleanz; Oliza; Olital; Zyprexa;	Olanzapine - API

PA 15 03010	5-Methyl-2-[(2-nitrophenyl)amino]-3-thiophenecarbonitrile	Imp A	5-Methyl-2-[(2-nitrophenyl)amino]-3-thiophenecarbonitrile; 2-(2-Nitroanilino)-5-methylthiophene-3-carbonitrile;	25MG,50MG	Refrigerator	0-5°C	138564-59-7	259.29	C12H9N3O2S	Red Solid	No	USP Olanzapine Related Compound A;	Olanzapine - Impurity A
PA 15 03020	2-Methyl-10H-thieno-[2,3-b][1,5]benzodiazepin-4[5H]-one	Imp B	5,10-Dihydro-2-methyl-4H-thieno[2,3-b][1,5]benzodiazepin-4-one; LY 301664; Olanzapine Impurity; Olanzapine Amide;	25MG,50MG	Refrigerator	0-5°C	221176-49-4	230.29	C12H10N2OS	Yellow Solid	No	Olanzapine USP Related Compound B;	Olanzapine - Impurity B
PA 15 03030	N-Chloromethyl Olanzapine Chloride	Imp C	1-(Chloromethyl)-1-methyl-4-(2-methyl-10H-thieno[2,3-b][1,5]benzodiazepin-4-yl)-piperazinium Chloride;	25MG,50MG	Freezer	-20°C	719300-59-1	397.37	C18H22Cl2N4S	Yellow Solid	No	NA	Olanzapine - Impurity C
PA 15 03040	Olanzapine N-Oxide	Imp D	2-Methyl-4-(4-methyl-4-oxido-1-piperazinyl)-10H-thieno[2,3-b][1,5]benzodiazepine;	25MG,50MG	Freezer	-20°C	174794-02-6	328.43	C17H20N4OS	Yellow Solid	Yes	LY 170238;	Olanzapine - Impurity D
PA 15 03510	Olanzapine Amine Impurity	IH	4-Amino-2-methyl-10H-thieno[2,3-b][1,5]benzodiazepine Hydrochloride; Olanzamine;	25MG,50MG	Freezer	-20°C	138564-60-0	265.76	C12H12ClN3S	Brownish Yellow solid	No	2-Methyl-10H-thieno[2,3-b][1,5]benzodiazepin-4-amine Hydrochloride;	Olanzapine - In house impurity
PA 15 03520	N-Demethyl Olanzapine	IH	2-methyl-4-(1-piperazinyl)-10H-Thieno[2,3-b][1,5]benzodiazepine; N-Demethylolanzapine;	25MG,50MG	Freezer	-20°C	161696-76-0	298.41	C16H18N4S	Yellow to Brown Solid	No	4◆-Desmethyloanzapine; Desmethyloanzapine; LY 170055;	Olanzapine - In house impurity
PA 15 03530	Olanzapine Thiolactam	IH	(1Z)-1-[4,5-Dihydro-2-(4-methyl-1-piperazinyl)-4-thioxo-3H-1,5-benzodiazepin-3-ylidene]-2-propanone;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1017241-36-9	328.43	C17H20N4OS	Yellow to Brownish Yellow Solid	No	NA	Olanzapine - In house impurity
PA 15 03540	Olanzapine Lactam	IH	(3Z)-1,3-Dihydro-4-(4-methyl-1-piperazinyl)-3-(2-oxopropylidene)-2H-1,5-benzodiazepin-2-one;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1017241-34-7	312.37	C17H20N4O2	Yellow Solid	No	NA	Olanzapine - In house impurity
PA 15 04000	Olmesartan Dehydro	API	Dehydro Olmesartan; 4-(1-Methylethenyl)-2-propyl-1-[[2◆-(2H-tetrazol-5-yl)][1,1◆-biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxylic Acid;	25MG,50MG	Freezer	-20°C	172875-98-8	428.49	C24H24N6O2	Off-White Solid	No	NA	Olmesartan Dehydro - API
PA 15 04010	Olmesartan Acid	Imp A	4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[[2'-(1H-tetrazol-5-yl)][1,1'-biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxylic Acid;	25MG,50MG	Freezer	-20°C	144689-24-7	446.5	C24H26N6O3	Off-White Solid	No	CS 088; RNH 6270;	Olmesartan - Impurity A

PA 15 04020	Olmesartan Lactone	Imp B	Olmesartan gama-Lactone; 3,6-Dihydro-6,6-dimethyl-2-propyl-3-[[[2-  -(2H-tetrazol-5-yl)]1,1-  -biphenyl]-4-yl)methyl]-4H-Furo[3,4-d]imidazol-4-one;	25MG,50MG	Refrigerator	0-5°C	849206-43-5	428.49	C24H24N6O2	White Solid	No	3,6-Dihydro-6,6-dimethyl-2-propyl-3-[[[2'-(2H-tetrazol-5-yl)]1,1'-biphenyl]-4-yl)methyl]-4H-furo[3,4-d]imidazol-4-one;	Olmesartan - Impurity B
PA 15 04030	Dehydro Olmesartan Medoxomil	Imp C	4-(1-Methylethenyl)-2-propyl-1-[[[2-  -(2H-tetrazol-5-yl)]1,1-  -biphenyl]-4-yl)methyl]-1H-imidazole-5-carboxylic Acid (5-Methyl-2-oxo-1,3-dioxol-4-yl)methyl Ester;	25MG,50MG	Refrigerator	0-5°C	879562-26-2	540.57	C29H28N6O5	Pale Yellow Solid	No	Olmesartan Medoxomil Methylvinyl Impurity;	Olmesartan - Impurity C
PA 15 04040	Trityl Olmesartan Medoxomil	Imp D	4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[[[2-  -[2-(triphenylmethyl)-2H-tetrazol-5-yl]]1,1-  -biphenyl]-4-yl)methyl]-1H-imidazole-5-carboxylic Acid (5-Methyl-2-oxo-1,3-dioxol-4-yl)methyl Ester;	25MG,50MG	Refrigerator	0-5°C	144690-92-6	800.9	C48H44N6O6	White Solid	No	N2-Trityl Olmesartan Medoxomil; 4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[[[2'-[2-(triphenylmethyl)-1H-tetrazol-5-yl]]1,1'-biphenyl]-4-yl)methyl]-1H-imidazole-5-carboxylic acid (5-methyl-2-oxo-1,3-dioxol-4-yl)methyl ester;	Olmesartan - Impurity D
PA 15 05000	Omeprazole	API	6-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-1H-benzimidazole; 5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	73590-58-6	345.42	C17H19N3O3S	White to Off-White Solid	No	(±)-Omeprazole; Antra; Gastrogard; Gastroloc; Losec; Mepral; Mopral; Omepral; Prilosec; Zoltum;	Omeprazole - API
PA 15 05010	5-Methoxy-1H-benzimidazole-2-thiol	Imp A	5-Methoxy-2-mercaptobenzimidazole; 1,3-Dihydro-5-methoxy-2H-benzimidazole-2-thione; 2-Mercapto-5-methoxy-1H-benzimidazole;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	37052-78-1	180.23	C8H8N2OS	Off-White Solid	No	2-Mercapto-5-methoxybenzimidazole; 5-Methoxy-1H-benzimidazole-2-thiol; 5-Methoxy-2-benzimidazolethiol;	Omeprazole - Impurity A
PA 15 05020	4-Desmethoxy Omeprazole	Imp B	2-[[[(3,5-Dimethyl-2-pyridinyl)methyl]sulfinyl]-6-methoxy-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	110374-16-8	315.39	C16H17N3O2S	Light Beige Solid	No	H 180/29;	Omeprazole - Impurity B
PA 15 05030	Ufiprazole	Imp C	6-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]thio]-1H-benzimidazole; Pyrimetazole; Omeprazole Sulfide;	25MG,50MG	Freezer	-20°C	73590-85-9	329.42	C17H19N3O2S	NA	No	2-[[[(3,5-Dimethyl-4-methoxy-2-pyridyl)methyl]thio]5-methoxybenzimidazole;	Omeprazole - Impurity C
PA 15 05040	Omeprazole Sulfone	Imp D	5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfonyl]-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	88546-55-8	361.42	C17H19N3O4S	Light Yellow Solid	No	Esomeprazole USP Related Compound A;	Omeprazole - Impurity D
PA 15 05050	Omeprazole N-Oxide	Imp E	6-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-1-oxido-2-pyridinyl)methyl]sulfinyl]-1H-benzimidazole;	25MG,50MG	Refrigerator	0-5°C	176219-04-8	361.42	C17H19N3O4S	White Solid	No	4-Methoxy-2-[[[(RS)-(5-methoxy-1H-benzimidazol-2-yl)sulfinyl]methyl]-3,5-dimethylpyridine 1-oxide;	Omeprazole - Impurity E
PA 15 05060	1,3-Dimethyl-8-methoxy-12-thioxopyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one	Imp F	1,3-Dimethyl-8-methoxy-12-thioxopyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one;	25MG,50MG	Freezer	-20°C	125656-82-8	311.36	C16H13N3O2S	Dark Red Solid	No	NA	Omeprazole - Impurity F
PA 15 05070	1,3-Dimethyl-9-methoxy-12-thioxopyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one	Imp G	1,3-Dimethyl-9-methoxy-12-thioxopyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one;	25MG,50MG	Freezer	-20°C	125656-83-9	311.36	C16H13N3O2S	Dark Red Solid	No	NA	Omeprazole - Impurity G
PA 15 05080	4-Desmethoxy-4-chloro Omeprazole	Imp H	2-[[[(4-Chloro-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-5-methoxy-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	863029-89-4	349.84	C16H16ClN3O2S	Pale Beige Solid	No	5-Methoxy-2-[[[(4-Chloro-3,5-dimethyl-pyridine-2-yl)methyl]sulfinyl]-1H-benzimidazole;	Omeprazole - Impurity H

PA 15 05090	Omeprazole Sulfone N-Oxide	Imp I	5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-1-oxido-2-pyridinyl)methyl]sulfonyl]- 1H-benzimidazole;	25MG,50MG	Refrigerator	0-5°C	158812-85-2	377.41	C17H19N3O5S	Off-White Solid	No	NA	Omeprazole - Impurity I
PA 15 05510	5-Methoxy-2-[[[(3,5-dimethylpyridin-2-yl)methyl]sulphonyl]-1H-benzimidazole	IH	4-Desmethoxy Omeprazole Sulfide; 2-[[[(3,5-Dimethyl-2-pyridinyl)methyl]thio]-6-methoxy-1H-benzimidazole;	25MG,50MG	NA	NA	704910-89-4	299.39	C16H17N3OS	NA	No	NA	Omeprazole - In house impurity
PA 15 05520	5-Methoxy-2-[[[(4-chloro-3,5-dimethylpyridin-2-yl)methyl]sulphonyl]-1H-benzimidazole	IH	4-Desmethoxy-4-chloro Omeprazole Sulfide; 2-[[[(4-Chloro-3,5-dimethyl-2-pyridinyl)methyl]thio]-6-methoxy-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	220757-74-4	333.84	C16H16ClN3OS	White to Off-White Solid	No	5-Methoxy-2-[[[(4-chloro-3,5-dimethyl-pyridine-2-yl)methyl]thio]-1H-benzimidazole;	Omeprazole - In house impurity
PA 15 05530	5-Methoxy-1,3-dihydrobenzimidazol-2-one	IH	2-Hydroxy-5-methoxybenzimidazole; 1,3-Dihydro-5-methoxy-2H-benzimidazol-2-one;	25MG,50MG	Freezer	-20°C	2080-75-3	164.16	C8H8N2O2	Off-White Solid	No	5-Methoxy-1H-benzo[d]imidazol-2(3H) -one; 5-Methoxy-2-benzimidazolinone;	Omeprazole - In house impurity
PA 15 05540	2-[[[(4-Methoxy-3,5-dimethylpyridin-2-yl)-methyl]sulphonyl]-1H-benzimidazole	IH	2-[[[(4-Methoxy-3,5-dimethylpyridin-2-yl)-methyl]sulphonyl]-1H-benzimidazole;	25MG,50MG	NA	NA	73590-60-0	315.39	C16H17N3O2S	NA	NA	NA	Omeprazole - In house impurity
PA 15 06000	Ondansetron	API	1,2,3,4-Tetrahydro-9-methyl-3-[(2-methyl-1H-imidazol-1-yl)methyl]-9H-carbazol-4-one;	25MG,50MG	NA	NA	99614-02-5	293.4	C18H19N3O	NA	No	GR 38032; GR 38032X; Ondanles; Setron; Yatrox; Zofran; Zophren; Zudan	Ondansetron - API
PA 15 07000	Ondansetron Hydrochloride Dihydrate	API	1,2,3,9-Tetrahydro-9-methyl-3-[(2-methyl-1H-imidazol-1-yl)methyl]-4H-carbazol-4-one hydrochloride;	25MG,50MG	NA	NA	103639-04-9	365.85	C18H19N3O· HCl· 2H2O	NA	NA	GR 38032F;	Ondansetron Hydrochloride Dihydrate - API
PA 15 07010	(3RS)-3-(Dimethylamino)-methyl-9-methyl-1,2,3,9-tetrahydro-4Hcarbazol-4-one Hydrochloride	Imp A	3-[(Dimethylamino)methyl]-1,2,3,9-tetrahydro-9-methyl-4H-carbazol-4-one Hydrochloride;	25MG,50MG	NA	NA	119812-29-2 free base: 153139-56-1	292.8	C16H21ClN2O	NA	No	3-[(Dimethylamino)methyl]-1,2,3,4-tetrahydro-9-methyl-4H-carbazol-4-one Monohydrochloride; USP Ondansetron Related Compound A;	Ondansetron - Impurity A
PA 15 07020	6,6'-Methylene-bis[[[(3RS)-9-methyl-3-[(2-methyl-1H-imidazol-1-yl)methyl]-1,2,3,9-tetrahydro-4H-carbazol-4-one	Imp B	Ondansetron Dimer; 6,6'-Methylenebis[1,2,3,9-tetrahydro-9-methyl-3-[(2-methyl-1H-imidazol-1-yl)methyl]-4H-carbazol-4-one;	25MG,50MG	Freezer	-20°C	1076198-52-1	598.74	C37H38N6O2	Off-White Solid	No	Ondansetron USP Related Compound B;	Ondansetron - Impurity B
PA 15 07030	9-Methyl-1,2,3,9-tetrahydro-4H-carbazol-4-one	Imp C	1,2,3,9-Tetrahydro-9-methyl-4H-carbazol-4-one; 2,3-Dihydro-9-methylcarbazol-4(1H)-one;	25MG,50MG	Refrigerator	0-5°C	27387-31-1	199.25	C13H13NO	Off-White Solid	No	Ondansetron USP Related Compound C;	Ondansetron - Impurity C
PA 15 07040	9-Methyl-3-methylene-1,2,3,9-tetrahydro-4H-carbazol-4-one	Imp D	1,2,3,9-Tetrahydro-9-methyl-3-methylene-4H-carbazol-4-one;1,2,3,4-Tetrahydro-9-methyl-3-methylene-9H-carbazol-4-one;	25MG,50MG	NA	NA	99614-64-9	211.26	C14H13NO	Off-White Solid	No	Ondansetron USP Related Compound D;	Ondansetron - Impurity D
PA 15 07050	Imidazole	Imp E	1,3-Diaza-2,4-cyclopentadiene; 1,3-Diazole; 3-Azapyrrole; 1H-Imidazole;	25MG,50MG	Refrigerator	0-5°C	288-32-4	68.08	C3H4N2	White Solid	No	NA	Ondansetron - Impurity E
PA 15 07060	2-Methyl-1H-imidazole	Imp F	2-Methylimidazole; 1H-2-Methylimidazole; 2-Methyl-1H-imidazole;	25MG,50MG	Refrigerator	0-5°C	693-98-1	82.1	C4H6N2	White Solid	No	2MZ; 2MZ-H; 2MZ-PW; Actiron 2MI; Curezol 2MZ; Curezol 2MZ-P; Denka CN 25; Epicure MI 2; Epikure MI 2; Imicure AMI 2; NSC 21394;	Ondansetron - Impurity F

PA 15 07070	C-Desmethyl Ondansetron	Imp G	1,2,3,9-Tetrahydro-3-(1H-imidazol-1-ylmethyl)-9-methyl-4H-carbazol-4-one;	25MG,50MG	NA	NA	99614-03-6	279.34	C17H17N3O	NA	No	(3RS)-3-[(1H-Imidazol-1-yl)methyl]-9-Methyl-1,2,3,9-tetrahydro-4H-carbazol-4-one;	Ondansetron - Impurity G
PA 15 07080	N-Demethyl Ondansetron	Imp H	1,2,3,9-Tetrahydro-3-[(2-methyl-1H-imidazol-1-yl)methyl]-4H-carbazol-4-one;	25MG,50MG	Refrigerator	0-5°C	99614-14-9	279.34	C17H17N3O	Off-White to Tan Solid	Yes	Desmethylandansetron; N-Demethylandansetron;	Ondansetron - Impurity H
PA 15 08000	Opipramol Dihydrochloride	API	4-[3-(5H-Dibenz[b,f]azepin-5-yl)propyl]-1-piperazineethanol dihydrochloride;	25MG,50MG	NA	NA	909-39-7	436.42	C23H31Cl2N3O	Solid	NA	NA	Opipramol Dihydrochloride - API
PA 15 08510	Deshydroxyethylpipramol Dihydrochloride	IH	5-(3-Piperazin-1-yl-propyl)-5H-dibenzo[b,f]azepine Dihydrochloride;	25MG,50MG	NA	NA	NA	392.37	C21H25N32ClH	NA	NA	NA	Opipramol Dihydrochloride - In house impurity
PA 15 09000	Ornidazole	API	α-(Chloromethyl)-2-methyl-5-nitro-1H-imidazole-1-ethanol; 1-(3-Chloro-2-hydroxypropyl)-2-methyl-5-nitroimidazole;	25MG,50MG	Freezer	-20°C	16773-42-5	219.63	C7H10ClN3O3	White Solid	No	Madelen; NSC 95075; Ornidal; Ro 7-0207; Tiberall;	Ornidazole - API
PA 15 10000	Orphenadrine Hydrochloride	API	β-Dimethylaminoethyl 2-methylbenzhydriyl ether hydrochloride; N,N-Dimethyl-2-(2-methylbenzhydriyloxy)ethylamine hydrochloride;	25MG,50MG	NA	NA	341-69-5	305.84	C18H24ClNO	NA	NA	o-Methyldiphenhydramine hydrochloride;	Orphenadrine Hydrochloride - API
PA 15 10010	2-Methylbenzhydrol	Imp A	(2-Methylphenyl)phenylmethanol; 2-Methylbenzhydrol; NSC 27910; Phenyl(2-tolyl)methanol;	25MG,50MG	NA	NA	5472-13-9	198.26	C14H14O	NA	No	o-Methylbenzhydrol; α-(2-Methylphenyl)benzenemethanol; α-(2-Methylphenyl)benzyl Alcohol;	Ornidazole - Impurity A
PA 15 10020	2-Methylbenzophenone	Imp B	(2-Methylphenyl)phenylmethanone;	25MG,50MG	NA	NA	131-58-8	196.25	C14H12O	Liquid	NA	NA	Ornidazole - Impurity B
PA 15 10030	N,N-Didemethylorphenadrine Hydrochloride	Imp C	2-[(2-Methylphenyl)phenylmethoxy]-ethanamine Hydrochloride; 2-[(o-Methyl-α-phenylbenzyl)oxy]-ethylamine Hydrochloride;	25MG,50MG	NA	NA	17752-32-8	277.79	C16H19NOClH	NA	No	(o-Methyl-α-phenylbenzyloxy)ethylamine Hydrochloride;	Ornidazole - Impurity C
PA 15 10040	DiphenhydramineHydrochloride	Imp D	2-(Diphenylmethoxy)-N,N-dimethylethanamine Hydrochloride; 2-(Benzhydriyloxy)-N,N-dimethylethylamine Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	147-24-0	291.82	C17H22ClNO	White Solid	No	Allergina; Benadryl; Dibondrin; Noctomin;	Ornidazole - Impurity D
PA 15 10050	(RS)-N,N-Dimethyl-2-[(3-methylphenyl)phenylmethoxy]ethanamine Hydrochloride;	Imp E	meta-Methylbenzyl Isomer Hydrochloride of Orphenadrine;	25MG,50MG	NA	NA	17630-53-4	305.84	C18H24ClNO	NA	NA	NA	Ornidazole - Impurity E

PA 15 10060	(RS)-N,N-Dimethyl-2-[(4-methylphenyl)phenylmethoxy]ethanamine Hydrochloride	Imp F	4-Methyldiphenhydramine Hydrochloride; N,N-Dimethyl-2-[(RS)-(4-methylphenyl)(phenyl)methoxy]ethanamine Hydrochloride; 2-[(RS)-(4-Methylphenyl)phenylmethoxy]-N,N-dimethylethanamine Hydrochloride;	25MG,50MG	NA	NA	4024-34-4	305.84	C18H24ClNO	NA	NA	para-Methylbenzyl Isomer Hydrochloride of Orphenadrine; Dimenhydrinate Imp. G (EP) as Hydrochloride; Diphenhydramine Hydrochloride Imp. B (EP) as Hydrochloride;	Ornidazole - Impurity F
PA 15 10510	N-Desmethylophenadrine Hydrochloride	IH	Tofenacin Hydrochloride Salt; N-Methyl-2-[(2-methylphenyl)phenylmethoxy]ethanamine Hydrochloride; N-Methyl-2-[(o-methyl-α-phenylbenzyl)oxy]ethylamine;	25MG,50MG	Refrigerator	0-5°C	10488-36-5	291.82	C17H22ClNO	Off-White to Pale Yellow Semi-Solid	No	Demethylophenadrine Hydrochloride; N-Desmethylophenadrine Hydrochloride; Tofenacine Hydrochloride;	Ornidazole - In house impurity
PA 15 11000	Orlistat	API	N-Formyl-L-leucine (1S)-1-[[[(2S,3S)-3-Hexyl-4-oxo-2-oxetanyl]methyl]dodecyl Ester; (-)-Tetrahydropipstatin;	25MG,50MG	Freezer	-20°C	96829-58-2	495.73	C29H53NO5	Off-White to White Solid	No	Ro 18-0647/002; Tetrahydropipstatin; Xenical; S,S,S,S-Orlistat;	Orlistat - API
PA 15 11510	(3S,4S)-3-Hexyl-4-[(2R)-2-hydroxytridecyl]-2-oxetanone	RC A	3S-[3α,4β(S*)]-3-Hexyl-4-(2-hydroxytridecyl)-2-oxetanone;	25MG,50MG	NA	NA	104872-06-2	354.57	C22H42O3	NA	No	NA	Orlistat - Related Compound A
PA 15 11520	Diisopropyl bicarbamate	RC B	Bicarbamic Acid Diisopropyl Ester; 1,2-Hydrazinedicarboxylic Acid 1,2-Bis(1-methylethyl) Ester; 1,2-Hydrazinedicarboxylic Acid Bis(1-methylethyl) Ester;	25MG,50MG	NA	NA	19740-72-8	204.22	C8H16N2O4	NA	No	Bis(1-methylethyl) hydrazine-1,2-dicarboxylate; Celogen HT 500; Diisopropyl 1,2-Hydrazinedicarboxylate; Diisopropyl Hydrazodicarboxylate; NSC 29147; Orlistat USP Related Compound B;	Orlistat - Related Compound B
PA 15 11530	Triphenylphosphine Oxide	RC C	Triphenyl Phosphorus Oxide; Triphenylphosphine Monoxide;	25MG,50MG	Room Temp	0-8°C	791-28-6	278.28	C18H15OP	Pale Yellow Solid	No	NSC 398; PP 560; TPPO; Orlistat USP Related Compound C;	Orlistat - Related Compound C
PA 15 11540	N-Formyl-L-leucine (3S,4R,6S)-3-Hexyltetrahydro-2-oxo-6-undecyl-2H-pyran-4-yl Ester	RC D	3S-(3α,4β,6β)]-N-Formyl-L-leucine 3-Hexyltetrahydro-2-oxo-6-undecyl-2H-pyran-4-yl Ester;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	130793-27-0	495.73	C29H53NO5	Pale yellow Oil	No	Orlistat USP Related Compound D;	Orlistat - Related Compound D
PA 15 11550	N-Formyl-L-isoleucine (1S)-1-[[[(2S,3S)-3-Hexyl-4-oxo-2-oxetanyl]methyl]dodecyl Ester	RC E	L-Isoleucine Orlistat;	25MG,50MG	NA	NA	1072902-75-0	495.73	C29H53NO5	NA	No	Orlistat USP Related Compound E;	Orlistat - Related Compound E
PA 15 12000	Oseltamivir Acid	API	(3R,4R,5S)-4-(Acetylamino)-5-amino-3-(1-ethylpropoxy)-1-cyclohexene-1-carboxylic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	187227-45-8	284.35	C14H24N2O4	White Solid	No	Oseltamivir Carboxylic Acid; GS 4071; Ro 64-0802;	Oseltamivir Acid - API
PA 15 12510	4-N-Desacetyl-5-N-acetyl Oseltamivir Acid	IH	(3R,4R,5S)-5-(Acetylamino)-4-amino-3-(1-ethylpropoxy)-1-cyclohexene-1-carboxylic Acid;	25MG,50MG	NA	NA	NA	284.35	C14H24N2O4	NA	No	NA	Oseltamivir Acid - In house impurity
PA 15 12520	Oseltamivir Acid Methyl Ester	IH	(3R,4R,5S)-4-(Acetylamino)-5-amino-3-(1-ethylpropoxy)-1-cyclohexene-1-carboxylic Acid Methyl Ester;	25MG,50MG	NA	NA	208720-71-2	298.38	C15H26N2O4	NA	No	Methyl (3R,4R,5S)-4-(Acetylamino)-5-amino-3-(1-ethylpropoxy)-1-cyclohexene-1-carboxylate;	Oseltamivir Acid - In house impurity
PA 15 12530	Oseltamivir Phosphate	IH	(3R,4R,5S)-4-(Acetylamino)-5-amino-3-(1-ethylpropoxy)-1-cyclohexene-1-carboxylic Acid Ethyl Ester Phosphate;	25MG,50MG	Freezer	-20°C	204255-11-8	410.4	C16H31N2O8P	White to Off-White Solid	No	Oseltamir Phosphate; Ro 64-0796/002; Tamiflu;	Oseltamivir Acid - In house impurity

PA 15 12540	ent-Osetamivir Phosphate	IH	(3S,4S,5R)-4-(Acetylamino)-5-amino-3-(1-ethylpropoxy)-1-cyclohexene-1-carboxylic Acid Ethyl Ester Phosphate;	25MG,50MG	NA	NA	1035895-89-6	410.4	C16H31N2O8P	NA	No	NA	Osetamivir Acid - In house impurity
PA 15 13000	Oxacillin Sodium Salt Monohydrate	API	(2S,5R,6R)-3,3-Dimethyl-6-[[[(5-methyl-3-phenyl-4-isoxazolyl)carbonyl]amino]-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Sodium Salt Hydrate;	25MG,50MG	Freezer	-20°C	7240-38-2	441.43	C19H20N3NaO6S	White Solid	No	Penicillin P-12 Hydrate; Sodium Oxacillin Hydrate; BRL-1400 Hydrate; Bactocill Hydrate; Bristopen Hydrate; Stapenor Hydrate;	Oxacillin Sodium Salt Monohydrate - API
PA 15 13050	Cloxacillin Sodium Monohydrate	Imp E	Cloxacillin monohydrate sodium salt;	25MG,50MG	NA	NA	7081-44-9	475.88	C19H19ClN3NaO6S	Solid	NA	NA	Oxacillin Sodium Salt Monohydrate - Impurity E
PA 15 14000	Oxalic Acid	API	Ethanedioic Acid; Aktisal; Aquisal; DeerClean;	25MG,50MG	Refrigerator	0-5°C	144-62-7	90.03	C2H2O4	White Solid	No	NSC 132055; NSC 151956; NSC 62774; NSC 76990; Ultraplast Activate S 52;	Oxalic Acid - API
PA 15 14510	Oxalic Acid Dihydrate	IH	Ethanedioic acid;	25MG,50MG	NA	NA	6153-56-6	126.07	C2H6O6	Colourless Crystalline	NA	NA	Oxalic Acid - In house impurity
PA 15 15000	Oxazepam	API	7-Chloro-1,3-dihydro-3-hydroxy-5-phenyl-2H-1,4-benzodiazepin-2-one; 7-Chloro-3-hydroxy-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one;	25MG,50MG	Freezer	-20°C	604-75-1	286.71	C15H11ClN2O2	Clear Colourless Solution	No	Adumbran; Anxiolit; Durazepam; N-Desmethylemazepam; NSC 169448; Nesontil; Noctazepam; Serepax; Seresta; Wy 3498; Zaxopam;	Oxazepam - API
PA 15 15040	2-Amino-5-chlorobenzophenone	Imp D	(2-Amino-5-chlorophenyl)phenylmethanone; 2-Amino-5-chlorobenzylphenone; 2-Benzoyl-4-chloroaniline;	25MG,50MG	Freezer	-20°C	719-59-5	231.68	C13H10ClNO	Bright Yellow Solid	No	5-Chloro-2-aminobenzophenone; NSC 84157; Oxazepam Benzophenone;	Oxazepam - Impurity D
PA 15 16000	Oxcarbazepine	API	10,11-Dihydro-10-oxo-5H-dibenz[b,f]azepine-5-carboxamide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	28721-07-5	252.27	C15H12N2O2	Yellow to Pale Orange Solid	No	Aurene; GP 47680; Oxacarbazepine; Oxecarb; Oxetol; Trileptal	Oxcarbazepine - API
PA 15 16510	10-Hydroxy-10,11-dihydrocarbamazepine	IH	10,11-Dihydro-10-hydroxy Carbamazepine; 10,11-Dihydro-10-hydroxy-5H-dibenz[b,f]azepine-5-carboxamide; 10-Hydroxy-10,11-dihydrocarbamezepine;	25MG,50MG	Freezer	-20°C	29331-92-8	254.28	C15H14N2O2	White to Off-White Solid	No	BIA 2-005; GP 47779; Licarbazepine;	Oxcarbazepine - In house impurity
PA 15 17000	Oxeladin Hydrogen Citrate	API	Oxeladin citrate salt; 2-Ethyl-2-phenylbutyric acid 2-(2-diethylaminoethoxy)ethyl ester citrate;	25MG,50MG	NA	NA	52432-72-1	527.6	C26H41NO10	NA	NA	Oxeladin citrate; Oxeladine citrate; Paxeladine; Pectamol; Petcamon; Silopentol;	Oxeladin Hydrogen Citrate - API
PA 15 17010	2-[2-(Diethylamino)ethoxy]ethanol	Imp A	2-(2-Diethylaminoethoxy)ethanol; 2-(β-Diethylamino)ethoxyethanol; 2-[2-(N,N-Diethylamino)ethoxy]ethanol;	25MG,50MG	Refrigerator	0-5°C	140-82-9	161.24	C8H19NO2	Pale Yellow Oil	No	Diethyl[2-(2-hydroxyethoxy)ethyl]amine; Ethylene Glycol Mono(2-diethylaminoethyl)ether; NSC 163322;	Oxeladin Hydrogen Citrate - Impurity A

PA 15 17510	Oxeladin N-Oxide	IH	Oxeladin N-Oxide;	25MG,50MG	NA	NA	NA	351.48	C20H33NO4	NA	NA	NA	Oxeladin Hydrogen Citrate - In house impurity
PA 15 18000	Oxfendazole	API	Fenbendazole Sulfoxide; [5-(Phenylsulfinyl)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester; (+/-)-Fenbendazole Sulfoxide; Systamex;	25MG,50MG	Freezer	-20°C	53716-50-0	315.35	C15H13N3O3S	Off-White Solid	No	HOE 8105; Methyl (5-Benzenesulfinyl-2-benzimidazol- yl)carbamate; Methyl [5-(Phenylsulfinyl)-1H-benzimidazol-2-yl]carbamate; Oxfenbendazole; Oxphendazole; Synanthic;	Oxfendazole - API
PA 15 18020	Fenbendazole Sulfone	Imp B	[5-(Phenylsulfonyl)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester; Fenbendazole Sulfone;	25MG,50MG	Freezer	-20°C	54029-20-8	331.35	C15H13N3O4S	Pale Pink Solid	No	HOE 5151; Methyl [5-(Phenylsulfonyl)-1H-benzimidazol-2-yl]carbamate; Oxfendazole Sulfone;	Oxfendazole - Impurity B
PA 15 19000	Oxolinic Acid	API	5-Ethyl-5,8-dihydro-8-oxo-1,3-Dioxolo[4,5-g]quinoline-7-carboxylic Acid; 1-Ethyl-6,7-methylenedioxy-4-quinolone-3-carboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	14698-29-4	261.23	C13H11NO5	White Solid	No	NSC 110364; Nidantin; Ossian; Oxoboi; Pietil; Prodoxal; Uritrate; Urotrate; W 4565;	Oxolinic Acid - API
PA 15 20000	Oxybuprocaine Hydrochloride	API	Benoxinate Hydrochloride; Boxinate; Cebesine; Conjucaine; Conjuncain; Dorsacaine; Dorsacaine Hydrochloride; Lacrimin; Novesin; Novesine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	5987-82-6	344.88	C17H29ClN2O3	Off-White Solid	No	2-(Diethylamino)ethyl 4-Amino-3-butoxybenzoate Hydrochloride; Benoxil; 4-Amino-3-butoxybenzoic Acid 2-(Diethylamino)ethyl Ester Monohydrochloride;	Oxybuprocaine Hydrochloride - API
PA 15 20010	4-Aminobenzoic Acid	Imp A	4-Aminobenzoic Acid; p-Aminobenzoic Acid; Bacterial Vitamin H1; p-Carboxyaniline; p-Carboxyphenylamine;	25MG,50MG	Refrigerator	0-5°C	150-13-0	137.14	C7H7NO2	Off-White Solid	No	Actipol; Amben; PABA; Pabacyd; Pabafilm; Trichochromogenic Factor; Vitamin BX; Vitamin H◆;	Oxybuprocain - Impurity A
PA 15 20020	4-Amino-3-butoxybenzoic Acid	Imp B	4-Amino-3-butoxybenzoic Acid;	25MG,50MG	NA	NA	23442-22-0	209.24	C11H15NO3	NA	NA	NA	Oxybuprocain - Impurity B
PA 15 20030	4-Amino-3-hydroxybenzoic Acid	Imp C	(4-Carboxy-2-hydroxyphenyl)amine; 3-Hydroxy-4-aminobenzoic Acid;	25MG,50MG	Refrigerator	0-5°C	2374-03-0	153.14	C7H7NO3	Light Brown Solid	No	3-Hydroxy-PABA; 3-Hydroxy-p-aminobenzoic Acid; NSC 407243;	Oxybuprocain - Impurity C
PA 15 21000	Oxybutynin Hydrochloride	API	α-Phenylcyclohexaneglycolic Acid 4-(Diethylamino)-2-butynyl Ester Hydrochloride; Oxybutynin chloride;	25MG,50MG	Freezer	-20°C	1508-65-2	357.48	C22H32ClNO3	White to Off-White Solid	No	NA	Oxybutynin Hydrochloride - API
PA 15 22000	Oxymetazoline Hydrochloride	API	3-[(4,5-Dihydro-1H-imidazol-2-yl)methyl]-6-(1,1-dimethylethyl)-2,4-dimethylphenol Hydrochloride; 2-(4-tert-Butyl-2,6-dimethyl-3-hydroxybenzyl)-2-imidazoline Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	2315-02-8	296.84	C16H25ClN2O	Off-White to Pale Yellow Solid	Yes	6-tert-Butyl-3-(2-imidazolin-2-ylmethyl)-2,4-dimethylphenol Hydrochloride; Hazol; Navasin; Navisin; Nezeril; Oxylazine; Rhinofrenol; Rhinolitan; Sinerol;	Oxymetazoline Hydrochloride - API
PA 15 22010	N-(2-Amino-ethyl)-2-[4-(1,1-dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetamide Hydrochloride	Imp A	N-(2-Amino-ethyl)-2-[4-(1,1-dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetamide Hydrochloride;	25MG,50MG	NA	NA	NA	314.85	C16H27ClN2O2	NA	NA	NA	Oxymetazoline - Impurity A
PA 15 22020	Xylometazoline Hydrochloride	Imp B	2-[[4-(1,1-Dimethylethyl)-2,6-dimethylphenyl]methyl]-4,5-dihydro-1H-imidazole Hydrochloride; 2-(4-tert-Butyl-2,6-dimethylbenzyl)-2-imidazoline Monohydrochloride;	25MG,50MG	NA	NA	1218-35-5	280.84	C16H25ClN2	NA	No	Brizolin; Galazolin; Neo-Rinoleina; Neo-Synephrine II; Novorin; Olynth; Otrivin Hydrochloride; Therapin; Xymelin;	Oxymetazoline - Impurity B
PA 15 22030	2-[4-(1,1-Dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetamide	Imp C	4-tert-Butyl-2,6-dimethyl-3-hydroxyphenylacetamide; 4-(1,1-Dimethylethyl)-3-hydroxy-2,6-dimethylbenzeneacetamide;	25MG,50MG	NA	NA	55699-13-3	235.32	C14H21NO2	NA	No	2-(4-tert-Butyl-3-hydroxy-2,6-dimethylphenyl)acetamide;	Oxymetazoline - Impurity C

PA 15 22040	4-(1,1-Dimethylethyl)-3-hydroxy-2,6-dimethylbenzeneacetic Acid	Imp D	4-tert-Butyl-2,6-dimethyl-3-hydroxyphenylacetic Acid;	25MG,50MG	NA	NA	55699-12-2	236.31	C14H20O3	NA	No	NA	Oxymetazoline - Impurity D
PA 15 22050	[4-(1,1-Dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetonitrile	Imp E	4-tert-Butyl-3-hydroxy-2,6-dimethylphenylacetonitrile; 4-tert-Butyl-2,6-dimethyl-3-hydroxyphenylacetonitrile;	25MG,50MG	NA	NA	55699-10-0	217.31	C14H19NO	NA	No	(4-tert-Butyl-3-hydroxy-2,6-xylyl)acetonitrile;	Oxymetazoline - Impurity E
PA 15 23000	Oxycodone Hydrochloride	API	(5R,9R,13S,14S)-4,5 α -epoxy-14-hydroxy-3-methoxy-17-methylmorphinan-6-one Hydrochloride;	25MG,50MG	NA	NA	124-90-3	351.82	C18H22ClNO4	Yellow Solid	NA	NA	Oxycodone Hydrochloride - API
PA 15 24000	Oxytetracycline Hydrochloride	API	[4S-(4 α ,4a α ,5 α ,5a α ,6 β ,12a α)-4-(Dimethylamino)-1,4,4a,5,5a,6,11,12a -octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-2-naphthacenecarboxamide Hydrochloride;	25MG,50MG	NA	NA	2058-46-0	496.89	C22H25ClN2O9	Yellow Powder	No	Berkmycen; Biostat; Geomycin; Hydroxytetracycline; Oxyccline; Terramycin;	Oxytetracycline Hydrochloride - API
PA 15 24020	Tetracycline Hydrochloride	Imp B	[4S-(4 α ,4a α ,5a α ,6 β ,12a α)-4-(Dimethylamino)-1,4,4a,5,5a,6,11,12a -octahydro-3,6,10,12,12a-pentahydroxy-6-methyl-1,11-dioxo-2-Naphthacenecarboxamide Hydrochloride;	25MG,50MG	Freezer	-20°C	64-75-5	480.9	C22H25ClN2O8	Yellow Solid	No	(-)-Tetracycline Hydrochloride; Achromycin; Imex; Tetracyn;	Oxytetracycline Hydrochloride - Impurity B
PA 16 01000	Paclitaxel	API	Abraxane; Genaxol; Genetaxyl; OncoGel; Onxal; Paclix;	25MG,50MG	Freezer	-20°C	33069-62-4	853.91	C47H51NO14	White Solid	No	(-)-Paclitaxel; Taxol; Yewtaxan; NSC 125973;	Paclitaxel - API
PA 16 01510	7-Epi 10-Desacetyl Paclitaxel	RC B	10-Deacetyl-7-epi-taxol; 10-Deacetyl-7-epitaxol; 10-Desacetyl-7-epipaclitaxel;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	78454-17-8	811.87	C45H49NO13	Off-White to Pale Yellow Solid	No	7-Epi-10-deacetyltaxol; 7-epi-10-Deacetyltaxol; Ormosin VI;	Paclitaxel - Related Compound B
PA 16 01520	7-Acetyl Paclitaxel	IH	7-Acetyltaxol; (α R, β S)- β -(Benzoylamino)- α -hydroxy-benzenepropanoic Acid (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-4,6,12b-Tris(acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-11-hydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl Ester;	25MG,50MG	Freezer	-20°C	92950-39-5	895.94	C49H53NO15	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01530	3'-p-O-Benzyl-6 α -hydroxy Paclitaxel	IH	3'-p-O-Benzyl-6 α -hydroxy Paclitaxel;	25MG,50MG	Freezer	-20°C	NA	976.03	C54H57NO16	White Solid	No	NA	Paclitaxel - In house impurity

PA 16 01540	3'-p-O-Benzyl Paclitaxel	IH	3'-p-O-Benzyl Paclitaxel;	25MG,50MG	Freezer	-20°C	NA	560.03	C54H57NO15	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01550	3'-p-O-Benzyl-7-[[[(2,2,2,-trichloroethyl)oxy]carbonyl] Paclitaxel	IH	3'-p-O-Benzyl-7-[[[(2,2,2,-trichloroethyl)oxy]carbonyl] Paclitaxel;	25MG,50MG	Freezer	-20°C	NA	1135.43	C57H58Cl3NO17	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01560	3'-p-O-Benzyl-N-desbenzoyl-N-tert-butoxycarbonyl-N,O-isopropylidene-7-[[[(2,2,2,-trichloroethyl)oxy]carbonyl] Paclitaxel	IH	3'-p-O-Benzyl-N-desbenzoyl-N-tert-butoxycarbonyl-N,O-isopropylidene-7-[[[(2,2,2,-trichloroethyl)oxy]carbonyl] Paclitaxel;	25MG,50MG	Freezer	-20°C	NA	1171.5	C58H66Cl3NO18	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01570	2',7-Bis-O-(Triethylsilyl) 10-Desacetyl Paclitaxel	IH	(αR,βS)- (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-12b-(Acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-6,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-4-[[[(triethylsilyl)oxy]-benzenepropanoic Acid β-(Benzoylamino)-α-[[[(triethylsilyl)oxy]-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl Ester;	25MG,50MG	NA	NA	155556-72-2	1040.39	C57H77NO13Si2	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01580	2❖-O-(tert-Butyldimethylsilyl)-6α-hydroxy 7-epi-Paclitaxel	IH	2❖-O-(tert-Butyldimethylsilyl)-6α-hydroxy 7-epi-Paclitaxel;	25MG,50MG	NA	NA	165065-08-7	984.17	C53H65NO15Si	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01590	2'-O-(tert-Butyldimethylsilyl)-6α-hydroxy Paclitaxel	IH	2'-O-(tert-Butyldimethylsilyl)-6α-hydroxy Paclitaxel;	25MG,50MG	NA	NA	211732-86-4	984.17	C53H65NO15Si	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01600	2❖-O-(tert-Butyldimethylsilyl) Paclitaxel	IH	2❖-O-(tert-Butyldimethylsilyl)taxol;	25MG,50MG	NA	NA	114655-02-6	968.17	C53H65NO14Si	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01610	10-Deacetyl-7-xylosyl Paclitaxel	IH	10-Deacetyl-7-xylosyltaxol; 10-Deacetylpaclitaxel 7-Xyloside; 10-Deacetyltaxol 7-Xyloside;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	90332-63-1	943.98	C50H57NO17	Off-White Solid	No	7-Xylosyl-10-deacetyltaxol; 7β-Xylosyl-10-deacetyltaxol;	Paclitaxel - In house impurity

PA 16 01620	N-Debenzoyl-3'-p-O-benzyl-6α-hydroxy Paclitaxel	IH	N-Debenzoyl-3'-p-O-benzyl-6α-hydroxy Paclitaxel;	25MG,50MG	NA	NA	NA	871.92	C47H53NO15	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01630	N-Desbenzoyl-N-tert-butoxycarbonyl-N,O-isopropylidene-3'-p-O-benzyl-6α-hydroxy Paclitaxel	IH	N-Desbenzoyl-N-tert-butoxycarbonyl-N,O-isopropylidene-3'-p-O-benzyl-6α-hydroxy Paclitaxel;	25MG,50MG	Freezer	-20°C	NA	1012.1	C55H65NO17	Off-white Solid	No	NA	Paclitaxel - In house impurity
PA 16 01640	7-epi N-Desbenzoyl-N-tert-butoxycarbonyl-N,O-isopropylidene-3'-p-O-benzyl-6α-hydroxy Paclitaxel	IH	7-epi N-Desbenzoyl-N-tert-butoxycarbonyl-N,O-isopropylidene-3'-p-O-benzyl-6α-hydroxy Paclitaxel;	25MG,50MG	Freezer	-20°C	NA	1012.1	C55H65NO17	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01650	N-Desbenzoyl-N-tert-butoxycarbonyl-N,O-isopropylidene-3'-p-O-benzyl-6,7-dehydro Paclitaxel	IH	N-Desbenzoyl-N-tert-butoxycarbonyl-N,O-isopropylidene-3'-p-O-benzyl-6,7-dehydro Paclitaxel;	25MG,50MG	Freezer	-20°C	NA	978.09	C55H63NO15	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01660	2-Debenzoyl Paclitaxel 2-Pentanoate	IH	(αR,βS)-β-(Benzoylamino)-α-hydroxy-benzenepropanoic Acid (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-Bis(acetyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-12-[[1-oxopentyl]oxy]-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl ester;	25MG,50MG	Freezer	-20°C	213767-22-7	833.92	C45H55NO14	Off-White to Pale Yellow Solid	No	NA	Paclitaxel - In house impurity
PA 16 01670	N-Debenzoyl-7-(((2,2,2,-trichloroethyl)oxy)carbonyl) Paclitaxel	IH	N-Debenzoyl-7-(((2,2,2-trichloroethoxy)carbonyl)oxy]taxol;	25MG,50MG	NA	NA	114915-15-0	925.2	C43H48Cl3NO15	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01680	N-Debenzoyl-3'-p-O-benzy-7-(((2,2,2,-trichloroethyl)oxy)carbonyl) Paclitaxel	IH	N-Debenzoyl-3'-p-O-benzy-7-(((2,2,2-trichloroethyl)oxy)carbonyl) Paclitaxel;	25MG,50MG	Freezer	-20°C	NA	1031.32	C50H54Cl3NO16	Off-white Solid	No	NA	Paclitaxel - In house impurity
PA 16 01690	N-Desbenzoyl-N-tert-butoxycarbonyl-N,O-isopropylidene-6,7-dehydro Paclitaxel	IH	N-Desbenzoyl-N-tert-butoxycarbonyl-N,O-isopropylidene-6,7-dehydro Taxol;	25MG,50MG	NA	NA	NA	871.96	C48H57NO14	Off-White Solid	No	NA	Paclitaxel - In house impurity

PA 16 01700	2-O-Methyl Paclitaxel	IH	(α R, β S)- β -(Benzoylamino)- α -methoxy-benzenepropanoic Acid (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-bis(acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl Ester;	25MG,50MG	Freezer	-20°C	156413-67-1	867.93	C48H53NO14	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01710	Paclitaxel C	IH	N-Debenzoyl-N-hexanoylpaclitaxel; (-)-Taxuyunnanine; Taxol C;	25MG,50MG	NA	NA	153415-45-3	847.94	C46H57NO14	NA	No	Taxuyunnanine; Taxuyunnanine A;	Paclitaxel - In house impurity
PA 16 01720	Paclitaxel Oxetane Ring-Opened 3-Acetyl 4-Benzoyl Impurity	IH	β -(Benzoylamino)- α -hydroxybenzenepropanoic Acid (α R, β S)- (1S,3S,4S,4aR,5S,6S,8S,11R,12aS)-3,11-Bis(acetyloxy)-4-[(benzoyloxy)methyl]-1,2,3,4,4a,5,6,7,8,11,12,12a-dodecahydro-1,4,5,6-tetrahydroxy-9,12a,13,13-tetramethyl-12-oxo-6,10-methanobenzocyclodecen-8-yl Ester;	25MG,50MG	NA	NA	932042-85-8	871.92	C47H53NO15	NA	No	NA	Paclitaxel - In house impurity
PA 16 01730	7-O-(Triethylsilyl)-2'-O-tert-butyl(dimethyl)silyl Paclitaxel	IH	(α R, β S)- β -(Benzoylamino)- α -[[[(1,1-dimethylethyl)dimethylsilyl]oxy]-benzenepropanoic Acid (2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-Bis(acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-11-hydroxy-4a,8,13,13-tetramethyl-5-oxo-4-[(triethylsilyl)oxy]-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl Ester;	25MG,50MG	Refrigerator, under inert atmosphere	0-5°C	156413-61-5	1082.43	C59H79NO14Si2	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 01740	7-O-(Triethylsilyl)-2'-O-tert-butyl(dimethyl)silyl-4-desacetyl-2-debenzoyl-[2,4]oxol Paclitaxel	IH	(α R, β S)- β -[Benzoylamino]- α -[[[(1,1-dimethylethoxy)carbonyl]oxy]-benzenepropanoic Acid (2aS,3R,5S,5aS,7R,10S,12S,12aS,12bR)-2a,7-Bis(acetyloxy)-2a,3,4,5,5a,6,7,10,11,12,12a,12b-dodecahydro-3,12-dihydroxy-5a,9,13,13-tetramethyl-6-oxo-5-[(triethylsilyl)oxy]-8,12-methano-2H-cyclodec[cd]isobenzofuran-10-yl Ester;	25MG,50MG	Refrigerator, under inert atmosphere	0-5°C	NA	936.29	C50H73NO12Si2	White Solid	No	NA	Paclitaxel - In house impurity
PA 16 02000	Paliperidone	API	3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-9-hydroxy-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Freezer	-20°C	144598-75-4	426.48	C23H27FN4O3	Pale Yellow Solid	Yes	9-Hydroxyrisperidone; R 76477; RO 76477; Risperidone Imp. C (EP);	Paliperidone - API
PA 16 02510	3-Ethyl-6,7,8,9-tetrahydro-9-hydroxy-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one	RC A	3-Ethyl-6,7,8,9-tetrahydro-9-hydroxy-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	NA	NA	849903-79-3	208.26	C11H16N2O2	NA	No	Paliperidone Related Compound A;	Paliperidone - Related Compound A
PA 16 02520	6-Fluoro-3-(4-piperidinyl)-1,2-benzisoxazole hydrochloride	RC B	6-Fluoro-3-(4-piperidinyl)-1,2-benzisoxazole Monohydrochloride; 4-(6-Fluoro-1,2-benzisoxazol-3-yl)piperidine Hydrochloride; 6-Fluoro-3-(4-piperidinyl)-1,2-benzisoxazole Hydrochloride; 6-Fluoro-3-(4-piperidinyl)-1,2-benzisoxazole Monohydrochloride;	25MG,50MG	Room Temperature, under inert atmosphere	0-8°C	84163-13-3	256.7	C12H14ClFN2O	White to Off-White Solid	No	6-Fluoro-3-(4-piperidinyl)benzisoxazole Hydrochloride; 6-Fluoro-3-(piperidin-4-yl)benzo[d]isoxazole Hydrochloride; 6-Fluoro-3-(piperidinyl-4-yl)-benzisoxazole Hydrochloride; USP Paliperidone Related Compound B;	Paliperidone - Related Compound B
PA 16 02530	3-(2-Chloroethyl)-6,7,8,9-tetrahydro-9-hydroxy-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one	RC C	9-Hydroxy-3-(2-chloroethyl)-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Refrigerator	0-5°C	130049-82-0	242.7	C11H15ClN2O2	Pale Orange Solid	No	Paliperidone Related Compound C USP;	Paliperidone - Related Compound C

PA 16 02540	Paliperidone N-Oxide	RC D	3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-oxido-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-9-hydroxy-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one; 9-Hydroxy Risperidone N-Oxide;	25MG,50MG	Freezer	-20°C	761460-08-6	442.48	C23H27FN4O4	White Solid	No	NA	Paliperidone - Related Compound D
PA 16 02550	9-Keto Paliperidone	IH	3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl]-7,8-dihydro-2-methyl-4H-pyrido[1,2-a]pyrimidine-4,9(6H)-dione;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1189516-65-1	424.47	C23H25FN4O3	Yellow to Orange Solid	No	Paliperidone 9-Keto Impurity; 9-Keto Risperidone;	Paliperidone - In house impurity
PA 16 02560	Paliperidone 5-Fluoro Isomer	IH	3-[2-[4-(5-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-9-hydroxy-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	NA	NA	NA	426.48	C23H27FN4O3	NA	No	Paliperidone 5-Fluoro Analog; 5-Fluoro Paliperidone;	Paliperidone - In house impurity
PA 16 03000	Pamabrom	API	8-Bromo-3,9-dihydro-1,3-dimethyl-1H-purine-2,6-dione 2-Amino-2-methyl-1-propanol;	25MG,50MG	Refrigerator	0-5°C	606-04-2	348.2	C11H18BrN5O3	White Solid	No	2-Amino-2-methyl-1-propanol 8-bromotheophyllinate; Predema; Premsyn PMS; Sunril; Diurex;	Pamabrom - API
PA 16 04000	Pantoprazole	API	(RS)-6-(Difluoromethoxy)-2-[(3,4-dimethoxypyridin-2-yl)methylsulfinyl]-1H-benzo[d]imidazole;	25MG,50MG	NA	NA	102625-70-7	383.37	C16H15F2N3O4S	NA	NA	NA	Pantoprazole - API
PA 16 05000	Pantoprazole Sodium	API	6-(Difluoromethoxy)-2-[(3,4-dimethoxy-2-pyridinyl)methylsulfinyl]-1H-benzimidazole Sodium Salt; 5-(Difluoromethoxy)-2-[(3,4-dimethoxy-2-pyridinyl)methylsulfinyl]-1H-benzimidazole Sodium Salt;	25MG,50MG	Freezer, Under inert atmosphere	-20°C	138786-67-1	405.35	C16H15F2N3NaO4S	White to Off-White Solid	No	Controloc; Nolpaza; Pantecta; Pantoloc; Pantoprazole sodium; Protonix; Zurcal;	Pantoprazole Sodium - API
PA 16 05010	Pantoprazole Sulfone	Imp. A	5-Difluoromethoxy-2-[(3,4-dimethoxy)-2-pyridyl]methylsulfonyl]-1H-benzimidazole;	25MG,50MG	Refrigerator	0-5°C	127780-16-9	399.37	C16H15F2N3O5S	Brown to Purple Solid	No	Pantoprazole USP Related Compound A;	Pantoprazole - Impurity A
PA 16 05020	Pantoprazole Sulfide	Imp. B	5-(Difluoromethoxy)-2-[(3,4-dimethoxy-2-pyridinyl)methylthio]-1H-benzimidazole; Pantoprazole Thioether;	25MG,50MG	Freezer	-20°C	102625-64-9	367.37	C16H15F2N3O3S	Beige Solid	No	Pantoprazole USP Related Compound B;	Pantoprazole - Impurity B
PA 16 05030	5-(Difluoromethoxy)-2-mercapto-1H-benzimidazole	IMP C	5-(Difluoromethoxy)-1,3-dihydro-2H-benzimidazole-2-thione; 5-Difluoromethoxy-2-mercaptobenzimidazole; SKA 47;	25MG,50MG	Freezer	-20°C	97963-62-7	216.21	C8H6F2N2OS	Pale Yellow Solid	No	Pantoprazole USP Related Compound C;	Pantoprazole - Impurity C
PA 16 05510	2-Chloromethyl-3,4-dimethoxypyridine Hydrochloride	IH	2-Chloromethyl-3,4-dimethoxypyridine Hydrochloride;	25MG,50MG	Freezer	-20°C	72830-09-2	224.08	C8H11Cl2NO2	Light Brown Solid	No	NA	Pantoprazole - In house impurity
PA 16 05520	Pantoprazole N-Oxide	IH	6-(Difluoromethoxy)-2-[(3,4-dimethoxy-1-oxido-2-pyridinyl)methylsulfinyl]-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	953787-60-5	399.37	C16H15F2N3O5S	Off-White to Light Beige Solid	No	NA	Pantoprazole - In house impurity
PA 16 05530	Pantoprazole Sulfone N-Oxide	IH	6-(Difluoromethoxy)-2-[(3,4-dimethoxy-1-oxido-2-pyridinyl)methylsulfonyl]-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	953787-55-8	415.37	C16H15F2N3O6S	Tan to Pale Purple Solid	No	NA	Pantoprazole - In house impurity
PA 16 06000	Paracetamol	API	N-(4-Hydroxyphenyl)acetamide; 4'-Hydroxyacetanilide; 4-Acetamidophenol; N-Acetyl-4-aminophenol; Vermidon;	25MG,50MG	Room Temp	0-8°C	103-90-2	151.16	C8H9NO2	White Solid	No	APAP; Acamol; Acenol; Paracetamol; Paracetamole; Parageniol; Paralen; Paramol; Paraspen; Valadol; Valgesic;	Paracetamol - API

PA 16 06010	2-Acetamidophenol	IMP. A	N-(2-Hydroxyphenyl)acetamide; 2-  -Hydroxyacetanilide; 2-(Acetylamino)phenol; 2-(N-Acetylamino)phenol;	25MG,50MG	Freezer	-20°C	614-80-2	151.16	C8H9NO2	Dark Brown Solid	No	2-Acetaminophenol; 2-Hydroxyacetanilide; o-(Acetylamino)phenol; NSC 3989; USP Acetaminophen Related Compound C;	Paracetamol - Impurity A
PA 16 06020	N-Propionyl-4-aminophenol	Imp. B	4-Propionamidophenol; N-(4-Hydroxyphenyl)propanamide; 4-  -Hydroxypropionanilid; N-(4-Hydroxyphenyl)propanamide; Parapropamol;	25MG,50MG	Freezer	-20°C	1693-37-4	165.19	C9H11NO2	Pale Purple Solid	No	Parapropanol; Solvodal; p-Hydroxypropionanilide; p-Propionamidophenol; USP Acetaminophen Related Compound B;	Paracetamol - Impurity B
PA 16 06030	3-Chloro-4-hydroxyacetanilide	Imp. C	4-Acetylamino-2-chlorophenol; N-(3-Chloro-4-hydroxyphenyl)acetamide; 3-  -Chloro-4-  -hydroxyacetanilide; 2-Chloro-4-acetamidophenol;	25MG,50MG	Refrigerator	0-5°C	3964-54-3	185.61	C8H8ClNO2	Pale Purple Solid	No	2-Chloro-4-acetylamino-phenol; 3-  -Chloro-4-  -hydroxyacetanilide; 4-Acetamido-2-chlorophenol;	Paracetamol - Impurity C
PA 16 06040	Acetylaniline	Imp. D	N-Phenyl-acetamide; N-Acetyl-benzenamine; Antifebrin; Acetoanilide; NSC 203231; NSC 7636; Phenalgene;	25MG,50MG	Refrigerator	0-5°C	103-84-4	135.16	C8H9NO	Light Brown Solid	No	Phenalgine; USP Acetaminophen Related Compound D,	Paracetamol - Impurity D
PA 16 06050	4-Hydroxyacetophenone	Imp. E	4-  -Hydroxyacetophenone; 1-(4-Hydroxyphenyl)ethanone Oxime; 4-Acetophenol; 4-Acetylphenol;	25MG,50MG	Refrigerator	0-5°C	99-93-4	136.15	C8H8O2	White Solid	No	4-Hydroxyphenyl Methyl Ketone; Methyl 4-Hydroxyphenyl Ketone; Piceol; p-Acetophenol; p-Acetylphenol; p-Hydroxyacetophenone; NSC 3698;	Paracetamol - Impurity E
PA 16 06060	4-Nitrophenol	Imp. F	p-Nitrophenol; 1-Hydroxy-4-nitrobenzene; 4-Hydroxy-1-nitrobenzene; 4-Hydroxynitrobenzene;	25MG,50MG	Refrigerator	0-5°C	100-02-7	139.11	C6H5NO3	Off-White to Light Brown Solid	Yes	NSC 1317; Niphen; p-Hydroxynitrobenzene; p-Nitrophenol;	Paracetamol - Impurity F
PA 16 06070	4-Hydroxyacetophenone Oxime	Imp. G	4'-Hydroxyacetophenone Oxime; 1-(4-Hydroxyphenyl)ethanone Oxime; 1-(4-Hydroxyphenyl)-1-ethanone Oxime;	25MG,50MG	Refrigerator	0-5°C	34523-34-7	151.16	C8H9NO2	White to Off-White Solid	No	1-(4-Hydroxyphenyl)ethanone Oxime; NSC 77904; p-Hydroxyacetophenone Oxime;	Paracetamol - Impurity G
PA 16 06080	N,O-Diacetyl-4-aminophenol	Imp. H	Acetaminophen Acetate; N-[4-(Acetyloxy)phenyl]acetamide; 4-  -Hydroxyacetanilide Acetate; 4-  -Acetoxyacetanilide; 4-Acetamidophenyl Acetate;	25MG,50MG	Refrigerator	0-5°C	2623-33-8	193.2	C10H11NO3	White Solid	No	O-Acetylparacetamol; p-Acetamidophenyl Acetate; p-Acetoxyacetanilide; NSC 33893; NSC 6083; Acetaminophen Impurity; Acetaminophen Related Compound A USP;	Paracetamol - Impurity H
PA 16 06090	2-Hydroxyacetophenone	Imp. I	1-(2-Hydroxyphenyl)ethanone; 1-(6-Hydroxyphenyl)ethanone; 2-Acetylphenol; 2-Hydroxyphenyl Methyl Ketone; 2-Hydroxyphenylethanone; 1-(2-Hydroxyphenyl)ethanone;	25MG,50MG	Refrigerator	0-5°C	118-93-4	136.15	C8H8O2	Clear Colourless Oil	No	2-  -Hydroxyacetophenone; Methyl 2-hydroxyphenyl ketone; NSC 16933; NSC 44452; NSC 83568; NSC 9263; o-Acetylphenol; o-Hydroxyacetophenone; o-Hydroxyhypnone; o-Hydroxyphenyl Methyl Ketone; 2'-Hydroxyacetophenone;	Paracetamol - Impurity I
PA 16 06100	4-Chloroacetanilide	Imp. J	4-  -Chloroacetanilide; N-(4-Chlorophenyl)acetamide; N-(p-Chlorophenyl)acetamide; N-Acetyl-4-chloroaniline;	25MG,50MG	Refrigerator	0-5°C	539-03-7	169.61	C8H8ClNO	White to Off-White Solid	No	N-Acetyl-p-chloroaniline; p-Chloroacetanilide; NSC 40563; NSC 444; USP Acetaminophen Related Compound J;	Paracetamol - Impurity J
PA 16 06110	4-Aminophenol	Imp. K	p-Aminophenol; 1-Amino-4-hydroxybenzene; 4-Amino-1-hydroxybenzene; 4-Hydroxy-1-aminobenzene; 4-Hydroxyaniline; 4-Hydroxybenzenamine; 4-Hydroxyphenylamine; Activol; Azol;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	123-30-8	109.13	C6H7NO	White Solid	No	Benzofur P; Certinal; Citol; Fouramine P; Fourrine 84; NSC 1545; Paranol; Rodinal; Unal; Ursol P; p-Hydroxyaniline; p-Hydroxyphenylamine;	Paracetamol - Impurity K
PA 16 06510	3-Aminophenol	IH	1-Amino-3-Hydroxybenzene; (3-Hydroxyphenyl)amine; 1-Amino-3-hydroxybenzene; 3-Aminophenol; 3-Hydroxyaniline; 3-Hydroxybenzenamine; C.I. 76545; C.I. Oxidation Base 7; Fouramine EG; Fourrine 65; Fourrine EG; Furro EG;	25MG,50MG	NA	NA	591-27-5	109.13	C6H7NO	NA	No	Futramine EG; NSC 1546; Nako TEG; Pelagol EG; Renal EG; Rodol EG; Tertral EG; Ursol EG; Zoba EG; m-Aminophenol; m-Hydroxyaminobenzene; m-Hydroxyaniline; m-Hydroxyphenylamine;	Paracetamol - In house impurity
PA 16 07000	Paroxetine Hydrochloride	API	(3S-trans)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine Hydrochloride;	25MG,50MG	Freezer	-20°C	78246-49-8	365.83	C19H21ClFNO3	White Solid	No	Aropax; Deroxat; Paxil; Seroxat;	Paroxetine Hydrochloride - API
PA 16 08000	Paroxetine Hydrochloride Hemihydrate	API	(3S-trans)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine hydrochloride hemihydrate;	25MG,50MG	NA	NA	110429-35-1	374.83	C19H20FNO3· HCl· .5 H2O	Solid	NA	NA	Paroxetine Hydrochloride Hemihydrate - API

PA 16 08010	Desfluoro Paroxetine	Imp A	(3S,4R)-3-[[1,3-Benzodioxol-5-yloxy)methyl]-4-phenylpiperidine; Desfluoroparoxetine;	25MG,50MG	NA	NA	324024-00-2	311.37	C19H21NO3	NA	NA	trans-4-Phenyl-3-[(3,4-methylenedioxy) phenoxy] methyl piperidine; Paroxetine USP Related Compound B;	Paroxetine - Impurity A
PA 16 08020	4-Methoxy Paroxetine Hydrochloride	IMP B	rac-trans-4-Defluoro-4-methoxy Paroxetine Hydrochloride; (3R,4S)-rel-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-methoxyphenyl)piperidine Hydrochloride;	25MG,50MG	NA	NA	127017-74-7	377.86	C20H24ClNO4	NA	No	trans-(+/-)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-methoxyphenyl) piperidine Hydrochloride; trans 4-(p-Methoxyphenyl)-3-[(3,4-methylenedioxy) phenoxy]methylpiperidine hydrochloride; Paroxetine USP Related Compound A;	Paroxetine - Impurity B
PA 16 08030	4-Ethoxy Paroxetine Hydrochloride	Imp C	4-Ethoxy Paroxetine Hydrochloride;	25MG,50MG	NA	NA	NA	391.89	C21H26ClNO4	NA	NA	NA	Paroxetine - Impurity C
PA 16 08040	(3R,4S)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine Hydrochloride	Imp D	(+)-trans-Paroxetine Hydrochloride; ent-Paroxetine Hydrochloride;	25MG,50MG	NA	NA	130855-30-0	365.83	C19H21ClFNO3	NA	No	(3R-trans)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine Hydrochloride; Paroxetine USP Related Compound C;	Paroxetine - Impurity D
PA 16 08050	(3RS,4RS)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine Hydrochloride	Imp E	cis-Paroxetine Hydrochloride;	25MG,50MG	NA	NA	NA	365.83	C19H21ClFNO3	NA	NA	Paroxetine USP Related Compound D;	Paroxetine - Impurity E
PA 16 08060	Methylene-Bis Paroxetine Dihydrochloride	Imp F	Bis(3,4-methylenedioxy-6-[(3S,4R)-4-(4-fluorophenyl)piperidine-3-ylmethoxy]methane DiHydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	606968-05-2	743.66	C39H42Cl2F2N2O6	Light-Beige Solid	No	3,3-  -[Methylenebis(1,3-benzodioxole-6,5-diylloxymethylene)]bis [4-(4-fluorophenyl)piperidine DiHydrochloride;	Paroxetine - Impurity F
PA 16 08070	4-(4-Fluorophenyl)-1-methyl-1,2,3,6-tetrahydro pyridine	Imp. G	4-(4-Fluorophenyl)-1-methyl-1,2,3,6-tetrahydro pyridine;	25MG,50MG	NA	NA	69675-10-1	191.24	C12H14FN	NA	NA	Paroxetine USP Related Compound E;	Paroxetine - Impurity G
PA 16 08090	N-Desmethyl Paroxol Hydrochloride	Imp I	(3S,4R)-4-(4-Fluorophenyl)-3-piperidinemethanol Hydrochloride; (3S-trans)-4-(4-Fluorophenyl)-3-piperidinemethanol Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	220548-73-2	245.72	C12H17ClFNO	White Solid	No	(3S,4R)-(-)-4-(4-Fluorophenyl)-3-piperidinemethanol Hydrochloride; (3S,4R)-4-(4-Fluorophenyl)piperidine-3-methanol Hydrochloride;	Paroxetine - Impurity I
PA 16 08510	Paroxetine Formate	IH	Paroxetine Formate;	25MG,50MG	NA	NA	NA	375.39	C20H22FNO5	NA	NA	NA	Paroxetine - In house impurity
PA 16 08520	Paroxetine Acetate	IH	Paroxetine Acetate;	25MG,50MG	NA	NA	NA	389.42	C21H24FNO5	NA	NA	NA	Paroxetine - In house impurity
PA 16 08530	Paroxetine Maleate	IH	(3S-trans)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine maleate;	25MG,50MG	NA	NA	64006-44-6	445.44	C23H24FNO7	Solid	NA	BRL-29060; FG-7051;	Paroxetine - In house impurity

PA 16 08540	(3R,4S)-N-Methyl Paroxol	IH	(3R,4S)-trans-(+)-4-(4-Fluorophenyl)-3-hydroxymethyl-1-methylpiperidine;	25MG,50MG	NA	NA	NA	223.29	C13H18FNO	NA	NA	(3R,4S)-NMA;	Paroxetine - In house impurity
PA 16 08550	4-(4-Fluorophenyl)-3-hydroxymethyl-1-methyl-piperidine	IH	rac-trans Paroxol; (+/-)-Paroxol; (+/-)-trans-4-(4-Fluorophenyl)-3-(hydroxymethyl)-1-methylpiperidine;	25MG,50MG	NA	NA	109887-53-8	223.29	C13H18FNO	White Solid	No	trans-3-Hydroxymethyl-4-(4-fluorophenyl)-N-methylpiperidine; trans-N-Methyl-4-(4-fluorophenyl)-3-(hydroxymethyl)piperidine; trans-4-(p-Fluorophenyl)-1-methyl-3-piperidinecarbinol;	Paroxetine - In house impurity
PA 16 08560	(3S,4R)-N-Methyl Paroxol	IH	Paroxol; (4R,3S)-4-(4-Fluorophenyl)-1-methyl-3-piperidinemethanol; (3S-trans)-4-(4-Fluorophenyl)-1-methyl-3-piperidinemethanol;	25MG,50MG	Freezer	-20°C	105812-81-5	223.29	C13H18FNO	Pale Yellow Solid	No	(-)-trans-4-(4-Fluorophenyl)-3-hydroxymethyl-1-methylpiperidine; [(3S,4R)-4-(4-Fluorophenyl)-1-methylpiperidin-3-yl]methanol;	Paroxetine - In house impurity
PA 16 08570	(3R,4R)-N-Methyl Paroxol	IH	Paroxetine Impurity - (3R,4R)-N-Methyl Paroxol; cis-(+)-(3R,4R)-4-(4-Fluorophenyl)-3-hydroxymethyl-1-methylpiperidine;	25MG,50MG	NA	NA	NA	223.29	C13H18FNO	NA	NA	(3R,4R)-trans-(-)-4-(4-Fluorophenyl)-3-hydroxymethyl-1-methyl piperidine;	Paroxetine - In house impurity
PA 16 08580	(3R,4R)-N-Methyl Paroxetine	IH	Paroxetine Impurity - (3R,4R)-N-Methyl Paroxetine; (3R,4R)-cis-N-Methyl Paroxetine;	25MG,50MG	NA	NA	NA	343.39	C20H22FNO3	NA	NA	(3R,4R)-cis-1-Methyl-3-[1,3-benzodioxol-5-yloxy)methyl]-4-(fluorophenyl)piperidine;	Paroxetine - In house impurity
PA 16 08590	Paroxetine 4-Hydroxy Metabolite	IH	4-HM Paroxetine; (3S,4R)-4-(4-Fluorophenyl)-3-(4-hydroxy-3-methoxyphenoxy)methyl) piperidine	25MG,50MG	Freezer	-20°C	112058-90-9	331.38	C19H22FNO3	Off-White to Tan Solid	No	(-)-trans-4-[4-(4'-Fluorophenyl)-3-piperidinylmethoxy]-2-methoxyphenol; 4-[[[(3S,4R)-4-(4-Fluorophenyl)-3-piperidinyl]methoxy]-2-methoxy-phenol; BRL 36610A;	Paroxetine - In house impurity
PA 16 08600	Paroxetine 3-Hydroxy Metabolite	IH	3-HM Paroxetine; (3S,4R)-4-(4-Fluorophenyl)-3-(3-hydroxy-4-methoxyphenoxy)methyl) piperidine (3S-trans)-5-[[4-(4-Fluorophenyl)-3-piperidinyl]methoxy]-2-methoxyphenol;	25MG,50MG	Freezer	-20°C	112058-89-6	331.38	C19H22FNO3	Pale Beige Solid	No	5-[[[(3S,4R)-4-(4-Fluorophenyl)-3-piperidinyl]methoxy]-2-methoxy-phenol; BRL 36583A; (-)-trans 4-(4-Fluorophenyl)-3-(3-hydroxy 4-methoxyphenoxy)methyl) piperidine;	Paroxetine - In house impurity
PA 16 08610	trans N-Benzyl Paroxetine	IH	(3S,4R)-3-[[[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)-1-(phenylmethyl)-piperidine;	25MG,50MG	Refrigerator	0-5°C	105813-14-7	419.49	C26H26FNO3	Yellow-Thick Oil	No	(-)-N-Benzylparoxetine;	Paroxetine - In house impurity
PA 16 08620	1-Benzyl-4-piperidinol	IH	1-(Phenylmethyl)-4-piperidinol; 4-Hydroxy-1-benzylpiperidine; 4-Hydroxy-N-benzylpiperidine; N-Benzyl-4-hydroxypiperidine; NSC 72991; 1-(Phenylmethyl)-4-piperidin-ol;	25MG,50MG	Refrigerator	0-5°C	4727-72-4	191.27	C12H17NO	Pale Yellow Solid	No	NA	Paroxetine - In house impurity
PA 16 08630	rac-trans-4-Defluoro-4-(4-fluorophenyl) Paroxetine Hydrochloride	IH	(3R,4S)-rel-3-[[[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-  -fluoro[1,1'-  -biphenyl]-4-yl)-piperidine Hydrochloride;	25MG,50MG	NA	NA	1217655-87-2	441.92	C25H25ClFNO3	NA	No	NA	Paroxetine - In house impurity
PA 16 09000	Pemetrexed Acid	API	N-[4-[2-(2-Amino-4,7-dihydro-4-oxo-3H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl]benzoyl]-L-glutamic Acid;	25MG,50MG	Refrigerator	0-5°C	137281-23-3	427.41	C20H21N5O6	Off-White Solid	No	N-[4-[2-(2-Amino-4,7-dihydro-4-oxo-1H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl]benzoyl]-L-glutamic Acid; NSC 698037;	Pemetrexed Acid - API
PA 16 09010	Pemetrexed N-Methyl Analog	Imp A	N-[4-[2-(2-Amino-4,7-dihydro-1-methyl-4-oxo-1H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl]benzoyl]-L-glutamic Acid; N-Methyl Pemetrexed;	25MG,50MG	NA	NA	869791-42-4	441.44	C21H23N5O6	NA	No	NA	Pemetrexed Acid - Impurity A

PA 16 09020	(2S)-2,2'-[[[(5R)-2,2'-Diamino-4,4',6-trioxo-1,4,4',6,7,7'-hexahydro-1'H,5H-5,6'-bipyrrolo[2,3-d]pyrimidine-5,5'-diyl]bis(ethane-2,1-diylbenzene-4,1-diylcarbonylimino)]-dipentanedioic acid	Imp B	(2S)-2,2'-[[[(5R)-2,2'-Diamino-4,4',6-trioxo-1,4,4',6,7,7'-hexahydro-1'H,5H-5,6'-bipyrrolo[2,3-d]pyrimidine-5,5'-diyl]bis(ethane-2,1-diylbenzene 4,1-diylcarbonylimino)]-dipentanedioic acid;	25MG,50MG	NA	NA	NA	868.82	C40H40N10O13	NA	No	NA	Pemetrexed Acid - Impurity B
PA 16 09030	(2S)-2,2'-[[[(5S)-2,2'-Diamino-4,4',6-trioxo-1,4,4',6,7,7'-hexahydro-1'H,5H-5,6'-bipyrrolo[2,3-d]pyrimidine-5,5'-diyl]bis(ethane-2,1-diylbenzene-4,1-diylcarbonylimino)]-dipentanedioic acid	Imp C	(2S)-2,2'-[[[(5S)-2,2'-Diamino-4,4',6-trioxo-1,4,4',6,7,7'-hexahydro-1'H,5H-5,6'-bipyrrolo[2,3-d]pyrimidine-5,5'-diyl]bis(ethane-2,1-diylbenzene 4,1-diylcarbonylimino)]-dipentanedioic acid;	25MG,50MG	NA	NA	NA	868.8	C40H40N10O13	NA	NA	NA	Pemetrexed Acid - Impurity C
PA 16 09040	(2S)-2-[[[(4S-4-[[[4-[2-(2-Amino-4-oxo-4,7-dihydro-1H-pyrrolo[2,3-d]pyrimidin-5-yl) ethyl]phenyl]carbonyl]amino]-4-carboxybutanoyl)amino] pentanedioic acid;	Imp D	Pemetrexed Triacid; (2S)-2-[[[(4S-4-[[[4-[2-(2-Amino-4-oxo-4,7-dihydro-1H-pyrrolo[2,3-d]pyrimidin-5-yl) ethyl]phenyl]carbonyl]amino]-4-carboxybutanoyl)amino] pentanedioic acid;	25MG,50MG	NA	NA	144051-68-3	556.52	C25H28N6O9	NA	NA	NA	Pemetrexed Acid - Impurity D
PA 16 09050	(2R)-2-[[[4-[2-(2-amino-4-oxo-4,7-dihydro-1H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl]phenyl]carbonyl]amino]penta nedioic acid disodium salt	Imp E	(2R)-2-[[[4-[2-(2-amino-4-oxo-4,7-dihydro-1H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl]phenyl]carbonyl]amino]pentanedioic acid disodium salt;	25MG,50MG	NA	NA	937370-10-0	471.37	C20H19N5Na2O6	NA	NA	Pemetrexed R-Isomer; (D)-Pemetrexed Disodium;	Pemetrexed Acid - Impurity E
PA 16 10000	Pentetrazol	API	Pentylene-tetrazole; 6,7,8,9-Tetrahydro-5H-tetrazolo[1,5-a]azepine; 1,2,3,3a-Tetrazacyclohepta-8a,2- cyclopentadiene; 1,5-Pentamethylenetetrazole;6,7,8,9-Tetrahydro-5H-tetrazoloazepine;	25MG,50MG	Refrigerator	0-5°C	54-95-5	138.17	C6H10N4	Off-White Solid	No	7,8,9,10-Tetrazabicyclo[5.3.0]-8,10-decadiene; Angiazol; Cardiazol; Cardiazole; Cardiol; Korazole; Leptazol; Pentavet; Pentazol; Ventrazol; Yetrazol;	Pentetrazol - API
PA 16 11000	Pentoxifylline	API	3,7-Dihydro-3,7-dimethyl-1-(5-oxohexyl)-1H-purine-2,6-dione; 1-(5-Oxohexyl)-3,7-dimethylxanthine;	25MG,50MG	Refrigerator	0-5°C	6493-05-6	278.31	C13H18N4O3	White to Off-White Solid	No	1-(5-Oxohexyl)Theobromine; Oxpentifylline; Vasotal; Vazofirin; Trental; Torental; Pentoxyphyllin; Pexal;	Pentoxifylline - API
PA 16 11010	Theobromine	IMP A	3,7-Dihydro-3,7-dimethyl-1H-purine-2,6-dione; 3,7-Dimethyl-3,7-dihydro -1H-purine-2,6-dione; 3,7-Dimethylxanthine;	25MG,50MG	Refrigerator	0-5°C	83-67-0	180.16	C7H8N4O2	White to Off-White Solid	No	Diurobromine; NSC 5039; SC 15090; Santheose; Teobromin; Theosalvose; Theostene; Thesal; Theophylline-Ethylenediamine Imp. G (EP);	Pentoxifylline - Impurity A
PA 16 11020	3-Methylxanthine	IMP B	3,9-Dihydro-3-methyl-1H-purine-2,6-dione; 3,7-Dihydro-3-methyl-1H-purine-2,6-dione;	25MG,50MG	NA	NA	1076-22-8	166.14	C6H6N4O2	NA	No	3-Methyl-3,7-dihydro-1H-purine-2,6-dione; 3-Methyl-3,7-dihydropurine-2,6-dione; NSC 515466;	Pentoxifylline - Impurity B
PA 16 11030	Theophylline	IMP C	3,9-Dihydro-1,3-dimethyl-1H-purine-2,6-dione; 3,7-Dihydro-1,3-dimethyl- 1H-purine- 2,6-dione; 1,3-Dimethylxanthine;	25MG,50MG	Refrigerator	0-5°C	58-55-9	180.16	C7H8N4O2	White Solid	Yes	Accurbron; Aerobin; Armophylline; Asmax; Bronkodyl; Theophyl; Theoplus; Theostat; Unifyl; Unilong; Xanthium;	Pentoxifylline - Impurity C
PA 16 11060	Caffeine	IMP F	3,7-Dihydro-1,3,7-trimethyl-1H-purine-2,6-dione; 1,3,7-Trimethylxanthine; 7-Methyltheophylline; Alert-Pep; Cafalgine; Cafeina; Caffedrine; Caffein; Cafipel; DHCplus; Dasin; Diurex; Durvitan; Guaranine;	25MG,50MG	Refrigerator	0-5°C	58-08-2	194.19	C8H10N4O2	White Solid	NA	Hycomine; Koffein; Mateina; Methyltheobromine; Miudol; NSC 5036; New Cetamol; No-Doz; Palergot-C; Phensal; Refresh♦n; SK 65 Compound; Shape Plus; Stay Alert; Stim; Synalgos; Thein; Theine; Tri-Aqua; Wigraine;	Pentoxifylline - Impurity F
PA 16 12000	Perazine Dimalonate	API	10-[3-(4-Methyl-1-piperazinylo)propyl]phenothiazine malonate (1:2); Perazine acid malonate; Perazine dimalonate; Perazine malonate;	25MG,50MG	NA	NA	14777-25-4	547.62	C20H25N3S. 2C3H4O4	NA	NA	Propanedioic acid compd. with 10-[3-(4-methyl-1-piperazinylo)propyl]-10H-phenothiazine (2:1); Malonic acid compd. with 10-[3-(4-methyl-1-piperazinylo)propyl]phenothiazine (2:1); 10-[3-(4-Methyl-1-piperazinylo)propyl]-10H-phenothiazine propanedioate (1:2);	Perazine Dimalonate - API

PA 16 12510	Perazine Sulphoxide	IH	Perazine Sulfoxide; 10-[3-(4-Methyl-1-piperazinyl)propyl]-10H-phenothiazine 5-Oxide;	25MG,50MG	NA	NA	20627-44-5	355.5	C20H25N3OS	NA	No	NA	Perazine Dimalonate - In house impurity
PA 16 12520	1-(3-Chloropropyl)-4-methylpiperazine Dihydrochloride	IH	1-(3-Chloropropyl)-4-methyl-piperazine Hydrochloride (1:2); 1-Chloro-3-(4-methyl-1-piperazinyl)propane Dihydrochloride;	25MG,50MG	Room Temp, Under Inert Atmosphere	0-5°C	2031-23-4	249.61	C8H19Cl3N2	White Solid	No	1-Methyl-4-(3-chloropropyl)piperazine Dihydrochloride; 3-(4-Methylpiperazino)propyl Chloride Dihydrochloride; N-(3-Chloropropyl)-N-methylpiperazine Dihydrochloride;	Perazine Dimalonate - In house impurity
PA 16 12530	Phenothiazine	IH	10H-Phenothiazine; Contaverm; Danikoropa; Dibenzo-1,4-thiazine; Dibenzothiazine; Feeno; Fenoverm; Reconox; Thiodiphenylamine;	25MG,50MG	Refrigerator	0-5°C	92-84-2	199.27	C12H9NS	Pale Yellow Solid	No	NSC 2037; Nemazene; Nexarbol; Orimon; Padophene; Penthazine; Phenegic; Phenoverm; Phenovis; Phenoxur; Phenthiazine; Phenzeen;	Perazine Dimalonate - In house impurity
PA 16 13000	Pericyazine	API	10-[3-(4-Hydroxy-1-piperidinyl)propyl]-10H-phenothiazine-2-carbonitrile;	25MG,50MG	Refrigerator	0-5°C	2622-26-6	365.49	C21H23N3OS	Yellow Solid	No	2-Cyano-10-[3-(4-hydroxypiperidino)propyl]phenothiazine; Aolept; Bayer 1409; FI 6145; Nelactil; Nemactil; Neulactil; Neuleptil; Periciazine; Periciazinum; Properciazine; Propericiazine; Propericyazine; RP 8909; SKF 20716;	Pericyazine - API
PA 16 13510	2-Cyano Phenothiazine	IH	10H-Phenothiazine-2-carbonitrile; NSC 170554;	25MG,50MG	Refrigerator	0-5°C	38642-74-9	224.28	C13H8N2S	Yellow Solid	No	NA	Pericyazine - In house impurity
PA 16 13520	2-Chloro Phenothiazine	IH	2-Chloro-10H-phenothiazine; NSC 170953; NSC 17469; NSC 67188;	25MG,50MG	Refrigerator	0-5°C	92-39-7	233.72	C12H8ClNS	Beige Solid	No	NA	Pericyazine - In house impurity
PA 16 14000	Perindopril	API	(2S,3aS,7aS)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)butyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic Acid;	25MG,50MG	Freezer	-20°C	82834-16-0	368.47	C19H32N2O5	Off-White to Light Pink Solid	No	[2S-[1[R*(R*)],2α,3aβ,7aβ]]-1-[2-[[1-(Ethoxycarbonyl) butyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic Acid; McN-A 2833; S 9490;	Perindopril - API
PA 16 14010	L-(2S,3aS,7aS)-Octahydroindole-2-carboxylic Acid	Imp A	[2S-(2α,3aβ,7aβ)]-Octahydro-1H-indole-2-carboxylic Acid; (2S,3aS,7aS)-2-Carboxyoctahydroindole;	25MG,50MG	Freezer	-20°C	80875-98-5	169.22	C9H15NO2	White Solid	No	(2S,3aS,7aS)-Perhydroindole-2-carboxylic Acid; Perindopril Related Compound A USP;	Perindopril - Impurity A
PA 16 14020	Perindopril Diacid	Imp B	Perindoprilat; (2S,3aS,7aS)-1-[(2S)-2-[[[(1S)-1-Carboxybutyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic Acid;	25MG,50MG	Freezer	-20°C	95153-31-4	340.41	C17H28N2O5	White to Off-White Solid	No	[2S-[1[R*(R*)],2α,3aβ,7aβ]]-1-[2-[[1-Carboxybutyl]amino]-1- oxopropyl]octahydro-1H-indole-2-carboxylic Acid; S 9780; Perindopril Related Compound B USP;	Perindopril - Impurity B
PA 16 14030	Perindoprilat Lactam A	Imp C	(αS,3S,5aS,9aS,10aS)-Decahydro-3-methyl-1,4-dioxo-α-propylpyrazino[1,2-a]indole-2(1H)-acetic Acid; Perindopril (10aS)-Dione Acid	25MG,50MG	Refrigerator	0-5°C	129970-99-6	322.4	C17H26N2O4	White Solid	No	[3S-[2(R*),3α,5aβ,9aβ,10aβ]]-Decahydro-3-methyl-1,4-dioxo-α- propylpyrazino[1,2-a]indole-2(1H)-acetic Acid; 10aS-Perindoprilat Diketopiperazine;	Perindopril - Impurity C
PA 16 14040	Perindoprilat Lactam B	Imp D	(2S)-2-[(3S,5aS,9aS,10aR)-3-methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-yl]pentanoic acid; Perindopril (10aR)-Dione Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	130061-28-8	322.4	C17H26N2O4	White Solid	No	[3S-[2(R*),3α,5aβ,9aβ,10α]]-Decahydro-3-methyl-1,4-dioxo-α- propylpyrazino[1,2-a]indole-2(1H)-acetic Acid; 10aR-Perindoprilat Diketopiperazine; (αS,3S,5aS,9aS,10aR)-Decahydro-3-methyl-1,4-dioxo-α-propylpyrazino[1,2-a]indole-2(1H)-acetic Acid; Perindopril Related Compound D USP;	Perindopril - Impurity D
PA 16 14050	Perindoprilat Isopropyl Ester	Imp E	(2S,3aS,7aS)-1-[(2S)-2-[[[(1S)-1-Methylethoxycarboxybutyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic Acid; Perindopril Isopropyl Analog;	25MG,50MG	NA	NA	NA	382.49	C20H34N2O5	NA	No	NA	Perindopril - Impurity E

PA 16 14060	ethyl (2S)-2-[(3S,5aS,9aS,10aS)-3-methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-yl]pentanoate	Imp F	(αS,3S,5aS,9aS,10aS)-Decahydro-3-methyl-1,4-dioxo-α-propylpyrazino[1,2-a]indole-2(1H)-acetic Acid Ethyl Ester; Perindopril (10aS)-Dione;	25MG,50MG	Freezer	-20° C	129970-98-5	350.45	C19H30N2O4	White Solid	No	[3S-[2(R*),3α,5aβ,9aβ,10aβ]]-Decahydro-3-methyl-1,4 -dioxo-α-propylpyrazino[1,2-a]indole-2(1H)-acetic Acid Ethyl Ester; Perindopril Related Compound F USP;	Perindopril - Impurity F
PA 16 14510	Perindopril t-Butylamine Salt	IH	(2S,3aS,7aS)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)butyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic Acid 2-Methyl-2-propanamine;	25MG,50MG	Freezer	-20°C	107133-36-8	441.60	C23H43N3O5	White Solid	No	Aceon; Butylaminiperindopril; Coversum; Coversyl; McN-A 2833-109; Perindopril Erbumine; Perinodopril; Perinodpril Erbumine; Prestarium; Procaptan; S 9490-3; Perindopril Erbumine USP, Perindopril t-Butylamine;	Perindopril - In house impurity
PA 16 14520	Perindopril Dione Isopropyl Ester	IH	(S)-Isopropyl 2-((3S,5aS,9aS,10aS)-3-methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-yl)pentanoate;	25MG,50MG	NA	NA	NA	364.48	C20H32N2O4	NA	NA	NA	Perindopril - In house impurity
PA 16 15000	Perphenazine	API	4-[3-(2-Chloro-10H-phenothiazin-10-yl)propyl]-1-piperazineethanol;	25MG,50MG	Refrigerator	0-5°C	58-39-9	403.97	C21H26ClN3OS	Off-White to Pale Yellow Solid	Yes	1-(2-Hydroxyethyl)-4-[3-(2-chloro-10-phenothiazinyl)propyl]piperazine; Chloriprozine; Chlorperphenazine; Decentan; Emesinal; Etaperazin; Perfenil; Perphenan; Perphenazin; Sch 3940; Thilatazin; Tranquisan; Trifaron; Fluphenazine Imp. E (Pharmeuropa);	Perphenazine - API
PA 16 16000	Phenethyl Alcohol	API	Benzeneethanol; (2-Hydroxyethyl)benzene;	25MG,50MG	Refrigerator	0-5°C	60-12-8	122.16	C8H10O	Clear Pale Yellow Oil	Yes	2-Phenethanol; 2-Phenyl-1-ethanol; 2-Phenylethanol; Phenylethyl Alcohol; β-Phenethanol; β-Phenethyl Alcohol; β-Phenethylol; β-Phenylethanol; β-Phenylethyl Alcohol; NSC 406252;	Phenethyl Alcohol - API
PA 16 17000	Pheniramine Maleate	API	1-Phenyl-1-(2-pyridyl)-3-dimethylaminopropane Maleate;	25MG,50MG	Refrigerator	0-5°C	132-20-7	356.42	C20H24N2O4	White Solid	No	2-[α-[2-(Dimethylamino)ethyl]benzyl]pyridine Maleate; Antolozine; Daneral; Fervex; Inhiston; Metron; Naphcon A; PM 241; Pheniramine Hydrogen Maleate; Trimeton; Trimetose; N,N-Dimethyl-γ-phenyl-2-pyridinepropanamine (2Z)-2-Butenedioate;	Pheniramine Maleate - API
PA 16 17010	2-Benzylpyridine	Imp A	2-(Phenylmethyl)pyridine; CDD 3529; NSC 241072; NSC 4033;	25MG,50MG	NA	NA	101-82-6	169.22	C12H11N	NA	No	NA	Pheniramine - Impurity A
PA 16 17020	4-Benzylpyridine	Imp B	4-Benzylpyridine;	25MG,50MG	NA	NA	2116-65-6	169.22	C12H11N	NA	NA	NA	Pheniramine - Impurity B
PA 16 17030	(3RS)-N,N-Dimethyl-3-phenyl-3-(pyridin-4-yl)propan-1-amine Sesquifumarate	Imp C	(3RS)-N,N-Dimethyl-3-phenyl-3-(pyridin-4-yl)propan-1-amine Sesquifumarate; Pheniramine Maleate Imp C (EP) as Sesquifumarate;	25MG,50MG	NA	NA	NA	828.9	C20H24N2O4	NA	NA	NA	Pheniramine - Impurity C
PA 16 17040	N,N,N',N'-Tetramethyl-3-phenyl-3-(pyridin-2-yl)pentane-1,5-diamine Dihydrochloride Pheniramine	Imp D	N,N,N',N'-Tetramethyl-3-phenyl-3-(pyridin-2-yl)pentane-1,5-diamine Dihydrochloride Pheniramine;	25MG,50MG	NA	NA	NA	384.39	C20H29N3	NA	NA	NA	Pheniramine - Impurity D
PA 16 17510	Pheniramine N-Oxide Dihydrochlorid	IH	Pheniramine N-Oxide Dihydrochlorid;	25MG,50MG	NA	NA	NA	329.26	C16H20N2O	NA	NA	NA	Pheniramine - In house impurity

PA 16 17520	Norpheniramine Maleate	IH	N-Methyl-gamma-phenyl-2-pyridinepropanamine Maleate;	25MG,50MG	NA	NA	NA	342.39	C19H22N2O4	NA	NA	2-[alpha-[2-(Methylamino)ethyl]benzyl]-pyridine Maleate, Monodesmethylpheniramine Maleate, N-Demonomethylpheniramine Maleate;	Pheniramine - In house impurity
PA 16 18000	Phenobarbital	API	5-ethyl-5-phenylpyrimidine-2,4,6(1H,3H,5H)-trione;	25MG,50MG	NA	NA	50-06-6	232.24	C12H12N2O3	NA	NA	NA	Phenobarbital - API
PA 16 19000	Phenoxyethanol	API	(2-Hydroxyethoxy)benzene; 1-Hydroxy-2-phenoxyethane; 2-Hydroxyethyl Phenyl Ether; Phenoxyethyl alcohol; Phenyl Cellosolve; Plastilit DS 3431; Protectol PE; RGP 55; Rokafenol F 1; Sepicide LD; Ultrasolve P 240A; β-Hydroxyethyl Phenyl Ether; β-Phenoxyethanol; β-Phenoxyethyl Alcohol;	25MG,50MG	NA	NA	122-99-6	138.16	C8H10O2	NA	No	2-Phenoxyethyl Alcohol; Agrisol PX 401; Arosol; Dalpad A; Dowanol EP; Dowanol EPh; Emeressence 1160; Ethylene Glycol Monophenyl Ether; Ethylene Glycol Phenyl Ether; Euxyl PE 90120; H 4644; Hisolve EPH; NSC 1864; Newpol EFP; PHE; PHE (Alcohol); PHE-G; PHE-S; PhG; Phenova; Phenoxethol; Phenoxetol;	Phenoxyethanol - API
PA 16 20000	Phenoxymethylpenicillin Potassium	API	Penicillin V potassium salt; Phenoxymethylpenicillin potassium salt;	25MG,50MG	NA	NA	132-98-9	388.48	C16H17N2O5SK	NA	No	NA	Phenoxymethylpenicillin Potassium - API
PA 16 20010	Benzyl Penicillinate Potassium Salt	Imp A	(2S,5R,6R)-3,3-Dimethyl-7-oxo-6-[(2-phenylacetyl)amino]-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Potassium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20° C	113-98-4	372.48	C16H17KN2O4S	Off-White Solid	No	Penicillin G Potassium Salt; Benzylpenicillin Potassium; Cosmopen; Cristapen; Crytapen; Eskacillin; Falapen; Forpen; Hipercilina; Hyasorb; Hylenta; M-Cillin; Monopen; NSC 131815; Notaral; Pentid; Pentids; Potassium 6-(Phenylacetamido)penicillanate; Potassium Benzylpenicillin; Potassium Benzylpenicillinate; Potassium Penicillin G; Scotcil; Tabilin;Benzylpenicillin Potassium;	Phenoxymethylpenicillin Potassium - Impurity A
PA 16 20020	Phenoxyacetic Acid	Imp B	Phenoxyacetic Acid;	25MG,50MG	NA	NA	122-59-8	152.15	C8H8O3	NA	NA	NA	Phenoxymethylpenicillin Potassium - Impurity B
PA 16 20030	(+)-6-Aminopenicillanic Acid	Imp C	(2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid;	25MG,50MG	Freezer	-20° C	551-16-6	216.26	C8H12N2O3S	White Solid	No	6-APA; 6-APS; 6β-Aminopenicillanic acid; NSC 50071; [2S-(2α,5α,6β)]-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; 6-Aminopenicillinate; USP Amoxicillin Related Compound A;	Phenoxymethylpenicillin Potassium - Impurity C
PA 16 20040	4-Hydroxyphenoxymethylpenicillin	Imp D	Phenoxymethylpenicillin Potassium Imp D (EP); (2S,5R,6R)-3,3-Dimethyl-7-oxo- 6-[[2-(4-hydroxyphenoxy)acetyl]amino]-4- thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid;	25MG,50MG	NA	NA	20880-67-5	366.39	C16H18N2O6S	NA	NA	NA	Phenoxymethylpenicillin Potassium - Impurity D
PA 16 21000	Phenylbutazone	API	4-Butyl-1,2-diphenyl-3,5-pyrazolidinedione; 1,2-Diphenyl-3,5-dioxo-4-butylpyrazolidine;	25MG,50MG	Freezer	-20°C	50-33-9	308.37	C19H20N2O2	Off-Whitie Solid	Yes	Alindor; Alkazone; Antadol; Benzone; Betazed; Diphebuzol; Flexazone; Robizone; Shigrodin; Tencodyne; Uzone; VAC-10; Zolaphen;	Phenylbutazone - API
PA 16 21030	1,2-Diphenyl Hydrazine	Imp C	Hydrazobenzene; 1,1-  -Hydrazobisbenzene; N,N-  -Bianiline; N,N-  -Diphenylhydrazine; NSC 3510; 1,2-Diphenyldiazane;	25MG,50MG	Amber Vial, - 20° C Freezer, Under Inert Atmosphere	-20°C	122-66-7	184.24	C12H12N2	Light Brown Solid	No	NA	Phenylbutazone - Impurity C
PA 16 21050	Benzidine Dihydrochloride	Imp E	Biphenyl-4,4'-diamine Dihydrochloride;	25MG,50MG	NA	NA	531-85-1	257.16	C12H12N2	NA	NA	NA	Phenylbutazone - Impurity E
PA 16 22000	Phenylephrine Hydrochloride	API	(αR)-3-Hydroxy-α-[[methylamino)methyl]benzenemethanol Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20° C	61-76-7	203.67	C9H14ClNO2	White Solid	No	(-)-m-Hydroxy-α-[(methylamino)methyl]benzyl Alcohol Hydrochloride; Isophrin Hydrochloride; Levophenylephrine Hydrochloride; Lexatol; M-Sympatol; m-Sympatol;	Phenylephrine Hydrochloride - API
PA 16 22030	Phenylephrine Hydrochloride	Imp C	1-(3-Hydroxyphenyl)-2-(methylamino)ethanone Hydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20° C	94240-17-2	201.65	C9H12ClNO2	Green Solid	No	3-  -Hydroxy-2-methylaminoacetophenone Hydrochloride;	Phenylephrine Hydrochloride - Impurity C

PA 16 22050	Benzyl Phenylephrine Hydrochloride	Imp E	1-(3-Hydroxyphenyl)-2-[methyl(phenylmethyl)amino]ethanone Hydrochloride;	25MG,50MG	Freezer	-20°C	71786-67-9	291.77	C16H18ClNO2	Off-White to Light-Yellow Solid	No	2-(Benzyl- methylamino)-1-(3-hydroxyphenyl)ethanone Hydrochloride;	Phenylephrine Hydrochloride - Impurity E
PA 16 23000	Phenylpropanolamine Hydrochloride	API	(αS)-α-[(1R)-1-aminoethyl]benzenemethanol Hydrochloride (1:1); d-Phenylpropanolamine Hydrochloride [S-(R*,S*)]-α-(1-aminoethyl)benzenemethanol Hydrochloride;	25MG,50MG	NA	NA	40626-29-7	187.67	C9H14ClNO	NA	No	(+)-Norephedrine Hydrochloride; (+)-Phenylpropanolamine Hydrochloride; (1S,2R)-(+)-Norephedrine Hydrochloride; (R)-(+)-α-Norephedrine Hydrochloride; [S-(R*,S*)]-α-(1-Aminoethyl)benzyl Alcohol Hydrochloride;	Phenylpropanolamine Hydrochloride - API
PA 16 24000	Phenyltoloxamine Citrate	API	Phenyltoloxamine Citrate;	25MG,50MG	NA	NA	1176-08-5	447.48	C17H21NO·C6H8O7	NA	NA	NA	Phenyltoloxamine Citrate - API
PA 16 25000	Phenytaine	API	5,5-Diphenyl Hydantoin; 5,5-Diphenyl-2,4-imidazolidinedione; Aleviatin; DPH; Denyl; Di-Hydan; Di-Lan; Dihycon;	25MG,50MG	Refrigerator	0-5°C	57-41-0	252.27	C15H12N2O2	White Solid	No	Dilabid; Dintoina; Diphantoin; Diphedan; Diphenat; Diphenylan; Sodanton; Zentropil;	Phenytaine - API
PA 16 25010	Diphenylmethanone (Benzophenone)	Imp A	Diphenylmethanone; Adjutan 6016; BLS 531; Benzoylbenzene;	25MG,50MG	Room Temp	0-8°C	119-61-9	182.22	C13H10O	White to Off-White Solid	No	Darocur BP; Diphenyl Ketone; Kayacure BP; Kayacure BP 100; Lowlite 24; NSC 8077; Phenyl Ketone; Runtecure 1020; Speedcure BP; α-Oxodiphenylmethane; α-Oxoditane;	Phenytaine - Impurity A
PA 16 25020	Diphenylethanedione	Imp B	Benzil; Phenytoin Sodium Imp B (EP);	25MG,50MG	NA	NA	134-81-6	210.23	C14H10O2	NA	NA	NA	Phenytaine - Impurity B
PA 16 25030	2,2-Diphenylglycine	Imp C	Amino(diphenyl)acetic Acid; Phenytoin Sodium Imp C (EP);	25MG,50MG	NA	NA	3060-50-2	227.26	C14H13NO2	NA	NA	NA	Phenytaine - Impurity C
PA 16 26000	Phenytoin Sodium	API	Phenytoin Sodium;	25MG,50MG	NA	NA	630-93-3	274.25	C15H11N2NaO2	NA	NA	NA	Phenytoin Sodium - API
PA 16 27000	Pilocarpine Hydrochloride	API	(3S,4R)-3-Ethylidihydro-4-[(1-methyl-1H-imidazol-5-yl)methyl]-2(3H)-furanone Hydrochloride;	25MG,50MG	Freezer	-20°C	54-71-7	244.72	C11H17ClN2O2	White Solid	Yes	(+)-Pilocarpine Hydrochloride; Adsorbocarpine; Almocarpine; Isopto Carpine; NSC 5746; Pilocar; Pilocar SMP; Pilocarpal; Pilocarpine Chloride;	Pilocarpine Hydrochloride - API
PA 16 27020	Pilocarpic Acid Sodium Salt	Imp B	Sodium Pilocarpate; (2S,3R)-2-Ethyl-3-(hydroxymethyl)-4-(1-methyl-1H-imidazol-5-yl)butanoic Acid Sodium Salt;	25MG,50MG	Refrigerator	0-5°C	92598-79-3	248.25	C11H17N2NaO3	White Solid	No	[S-(R*,S*)]-α-Ethyl-β-(hydroxymethyl)-1-methyl-1H-Imidazole-5-butanoic Acid Monosodium Salt;	Pilocarpine - Impurity B
PA 16 28000	Pindolol	API	1-(1H-Indol-4-yloxy)-3-[(1-methylethyl)amino]-2-propanol;	25MG,50MG	Freezer	-20°C	13523-86-9	248.32	C14H20N2O2	White Solid	No	(+/-)-4-[2-Hydroxy-3-(isopropylamino)propoxy]indole; Apo-pindol; Betapindol; Decreten; Pectobloc; Prinodolol;	Pindolol - API
PA 16 28020	1-[4-[2-Hydroxy-3-[(1-methyl-ethyl)amino]propoxy]-1H-indol-1-yl]-3-[(1- methylethyl)amino]propan-2-ol	Imp B	4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-α-[[[(1-methylethyl)amino]methyl]-1H-indole-1-ethanol;	25MG,50MG	NA	NA	130115-63-8	363.49	C20H33N3O3	NA	No	NA	Pindolol - Impurity B
PA 16 28030	1,1-❖-[(1-Methylethyl)imino]bis[3-(1H-indol-4-yloxy)-2-propanol	Imp C	1,1-❖-[(1-Methylethyl)imino]bis[3-(1H-indol-4-yloxy)propan-2-ol;	25MG,50MG	NA	NA	130115-65-0	437.53	C25H31N3O4	NA	No	1,1'-[(1-Methylethyl)imino]bis[3- (1H-indol-4-yloxy)propan-2-ol];	Pindolol - Impurity C

PA 16 28040	3-(1H-Indol-4-yloxy)-1,2-propanediol	Imp D	(2RS)-3-(1H-Indol-4-yloxy)-1,2-propanediol;	25MG,50MG	NA	NA	61212-32-6	207.23	C11H13NO3	NA	No	(2RS)-3-(1H-Indol-4-yloxy)propane- 1,2-diol;	Pindolol - Impurity D
PA 16 28050	4-Hydroxyindole	Imp E	1H-Indol-4-ol; Indol-4-ol; 4-Hydroxy-1H-indole;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	2380-94-1	133.15	C8H7NO	Dark Yellow to Green Solid	No	NA	Pindolol - Impurity E
PA 16 29000	Pioglitazone Hydrochloride	API	5-[[4-[2-(5-Ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-2,4-thiazolidinedione Hydrochloride;	25MG,50MG	Freezer	-20°C	112529-15-4	392.9	C19H21ClN2O3S	White Solid	No	AD-4833; Actos; U-72107A;	Pioglitazone Hydrochloride - API
PA 16 29010	5-[[4-[2-(5-Ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-5-hydroxy-2,4-thiazolidinedione	Imp A	5-[[4-[2-(5-Ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-5-hydroxy-2,4-thiazolidinedione; Pioglitazone 5-Hydroxy Impurity;	25MG,50MG	NA	NA	625853-74-9	372.44	C19H20N2O4S	NA	No	NA	Pioglitazone - Impurity A
PA 16 29020	5-[4-[2-(5-Ethyl-2-pyridinyl) ethoxy]benzylidene]-2,4-thiazolidinedione	Imp B	5-[4-[2-(5-Ethylpyridin-2-yl)ethoxy]benzylidene]thiazolidine-2,4-dione; Didehydropioglitazone; Pioglitazone Benzylidene Impurity;	25MG,50MG	Freezer	-20°C	144809-28-9	354.42	C19H18N2O3S	Off-White Solid	No	NA	Pioglitazone - Impurity B
PA 16 29030	5-[4-[2-(5-Ethyl-pyridin-2-yl)-ethoxy]-benzylidene]-3-[2-(5-ethyl-pyridin-2-yl)-ethyl]-thiazolidine-2,4-dione	Imp C	5-[[4-[2-(5-Ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-3-[2-(5-ethyl-2-pyridinyl)ethyl]-2,4-thiazolidinedione;	25MG,50MG	Freezer	-20°C	952188-00-0	489.63	C28H31N3O3S	Light Pink Solid	No	NA	Pioglitazone - Impurity C
PA 16 29040	2-Carbamoylsulfanyl-3-[4-[2-(5-ethyl-pyridin-2-yl)-ethoxy]-phenyl]-propionic acid ethyl ester	Imp D	α -[(Aminocarbonyl)thio]-4-[2-(5-ethyl-2-pyridinyl)ethoxy]benzenepropanoic Acid Ethyl Ester;	25MG,50MG	Freezer	-20°C	868754-41-0	402.51	C21H26N2O4S	White Solid	No	NA	Pioglitazone - Impurity D
PA 16 29050	3-[4-[2-(5-Ethyl-pyridin-2-yl)-ethoxy]-phenyl]-propionic acid ethyl ester	Imp E	4-[2-(5-Ethyl-2-pyridinyl)ethoxy]benzenepropanoic Acid Ethyl Ester;	25MG,50MG	NA	NA	868754-42-1	327.42	C20H25NO3	NA	No	NA	Pioglitazone - Impurity E
PA 16 29510	Pioglitazone 2-Imine	IH	5-[4-[2-(5-Ethyl-2-pyridyl)ethoxy]benzyl]-2-imino-4-thiazolidinone; Pioglitazone Imino Impurity;	25MG,50MG	Refrigerator	0-5°C	105355-26-8	355.45	C19H21N3O2S	Tan Solid	No	2-Amino-5-[[4-[2-(5-ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-4(5H)-thiazolone;	Pioglitazone - In house impurity
PA 16 29520	Pioglitazone Sulfonic Acid Impurity	IH	α -(Aminocarbonyl)-4-[2-(5-ethyl-2-pyridinyl)ethoxy]benzeneethanesulfonic Acid; Pioglitazone Sulfonic Impurity;	25MG,50MG	NA	NA	625853-73-8	378.44	C18H22N2O5S	NA	No	NA	Pioglitazone - In house impurity
PA 16 29530	5-(4-Fluorobenzyl)-2,4-thiazolidinedione	IH	5-[(4-Fluorophenyl)methyl]-2,4-thiazolidinedione; 5-(4-Fluorobenzyl)thiazolidine-2,4-dione; Pioglitazone Fluoro Impurity;	25MG,50MG	NA	NA	291536-42-0	225.24	C10H8FNO2S	NA	No	NA	Pioglitazone - In house impurity
PA 16 29540	2-[2-(4-bromophenoxy) ethyl-5-ethylpyridine	IH	4-[2-(5-Ethyl-2-pyridyl)ethoxy]-1-bromobenzene Hydrogen Sulphate; Pioglitazone Bromo Impurity;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	669716-58-9	404.28	C15H18BrNO5S	Off-White Solid	No	NA	Pioglitazone - In house impurity
PA 16 29550	Pioglitazone Metabolite M1	IH	5-[[4-(4-Hydroxyphenyl)methyl]-2,4-thiazolidinedione; U 90441;	25MG,50MG	Refrigerator	0-5°C	74772-78-4	223.25	C10H9NO3S	Off-White Solid	No	NA	Pioglitazone - In house impurity
PA 16 29560	Hydroxy Pioglitazone (M-II) (Mixture of Diastereomers)	IH	5-[[4-[2-(5-Ethyl-2-pyridinyl)-2-hydroxyethoxy]phenyl]methyl]-2,4-thiazolidinedione; Pioglitazone Metabolite M2;	25MG,50MG	Freezer	-20°C	101931-00-4	372.44	C19H20N2O4S	White to Off-White Solid	No	NA	Pioglitazone - In house impurity

PA 16 29570	Keto Pioglitazone (M-III)	IH	5-[[4-[2-(5-Acetyl-2-pyridinyl)ethoxy]phenyl]methyl]-2,4thiazolidinedione; Pioglitazone Metabolite M3;	25MG,50MG	Freezer	-20°C	146062-45-5	370.42	C19H18N2O4S	White to Pale Yellow Solid	No	NA	Pioglitazone - In house impurity
PA 16 29580	Hydroxy Pioglitazone (M-IV)	IH	5-[[4-[2-[5-(1-Hydroxyethyl)-2-pyridinyl]ethoxy]phenyl]methyl]-2,4-thiazolidinedione; Pioglitazone Metabolite M4;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	146062-44-4	372.44	C19H20N2O4S	White to Off-White Solid	No	NA	Pioglitazone - In house impurity
PA 16 29590	Carboxy Pioglitazone (M-V)	IH	6-[2-[4-[(2,4-Dioxo-5-thiazolidinyl)methyl]phenoxy]ethyl]-3-pyridineacetic Acid; Pioglitazone etabolite M5;	25MG,50MG	NA	NA	146062-48-8	386.42	C19H18N2O5S	NA	No	5-[[4-[2-[5-(1-Carboxymethyl)-2-pyridinyl]ethoxy]phenyl]methyl]-2,4-thiazolidinedione; Pioglitazone Metabolite M5;	Pioglitazone - In house impurity
PA 16 30000	Pipamperone Dihydrochloride	API	1  -[4-(4-Fluorophenyl)-4-oxobutyl]-[1,4  -bipiperidine]-4  -carboxamide Hydrochloride; Pipamperone Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	2448-68-2	448.4	C21H32Cl2FN3O2	Off-White to Pale Yellow Solid	No	Dipiperon; Piperonil; Propitan; R4050;	Pipamperone Dihydrochloride - API
PA 16 30510	1-Benzyl-4-piperidino-isonipecotamide	IH	1-Benzyl-4-carbamoyl-4-piperidinopiperidine; 1  -Benzyl- 1,4  -bipiperidine-4  -carboxamide;	25MG,50MG	NA	NA	1762-50-1	301.43	C18H27N3O	Off-White Solid	No	1  -(Phenylmethyl)-[1,4  -bipiperidine]-4  -carboxamide;	Pipamperone - In house impurity
PA 16 30520	1-Benzyl-4-phenylamino-4-(hydroxymethyl)piperidine	IH	4-Anilino-1-benzyl-4-piperidinemethanol; 4-(Phenylamino)-1-(phenylmethyl)-4-piperidinemethanol;	25MG,50MG	Refrigerator	0-5°C	61086-04-2	296.41	C19H24N2O	Off-White to Pale Brown Solid	No	NA	Pipamperone - In house impurity
PA 16 30530	1-Benzyl-4-piperidine-carboxaldehyde	IH	1-(Phenylmethyl)-4-piperidinecarboxaldehyde; 1-Benzyl-4-formylpiperidine;	25MG,50MG	Refrigerator	0-5°C	22065-85-6	203.28	C13H17NO	Light Brown Clear Oil	No	4-Formyl-1-benzylpiperidine; N-(Phenylmethyl)piperidine-4-carboxaldehyde; N-Benzyl-4-formylpiperidine;	Pipamperone - In house impurity
PA 16 30540	(3R,4S)-rel-3-Methyl-N-phenyl-1-benzyl-4-piperidinamine	IH	(3R,4S)-rel-3-Methyl-N-phenyl-1-(phenylmethyl)-4-piperidinamine;	25MG,50MG	NA	NA	79278-34-5	280.41	C19H24N2	White Solid	No	NA	Pipamperone - In house impurity
PA 16 30550	4-[(1-Oxopropyl)phenylamino]-1-benzyl-4-piperidinecarboxylic Acid Methyl Ester	IH	Methyl 4[N-(1-Oxopropyl)-N-phenylamino]-1-benzyl-4-piperidinecarboxylate;	25MG,50MG	Refrigerator	0-5°C	61085-72-1	380.48	C23H28N2O3	Pale Yellow to Brown Oil	No	NA	Pipamperone - In house impurity
PA 16 30560	4-(Phenylamino)-1-benzyl-4-piperidinecarbonitrile	IH	1-Benzyl-4-(phenylamino)piperidine-4-carbonitrile; 1-Benzyl-4-cyano-4-anilinopiperidine;	25MG,50MG	NA	NA	968-86-5	291.39	C19H21N3	Beige Solid	No	4-Anilino-4-cyano-1-benzylpiperidine; NSC 73005;	Pipamperone - In house impurity
PA 16 30570	4-(Phenylamino)-1-benzyl-4-piperidinecarboxamide	IH	1-Benzyl-4-(phenylamino)piperidine-4-carboxamide; 4-Anilino-1-benzyl-4-piperidinecarboxamide; NSC 73749;	25MG,50MG	NA	NA	1096-03-3	309.41	C19H23N3O	White Solid	No	NA	Pipamperone - In house impurity
PA 16 30580	4-(Phenylamino)-1-benzyl-4-piperidinecarboxylic Acid	IH	1-Benzyl-4-(phenylamino)piperidine-4-carboxylic Acid; 4-Anilino-1-benzylpiperidine-4-carboxylic Acid; NSC 73748;	25MG,50MG	NA	NA	85098-64-2	310.39	C19H22N2O2	Grey Solid	No	NA	Pipamperone - In house impurity
PA 16 30590	4-(Phenylamino)-1-benzyl-4-piperidinecarboxylic Acid Methyl Ester	IH	Methyl 4-(Phenylamino)-1-benzyl-4-piperidinecarboxylate;	25MG,50MG	NA	NA	61085-60-7	324.42	C20H24N2O2	Light-Yellow Oil	No	NA	Pipamperone - In house impurity
PA 16 31000	Pipazetate Hydrochloride	API	10H-Pyrido[3,2-b][1,4]benzothiazine-10-carboxylic Acid 2-(2-Piperidinoethoxy)ethyl Ester Hydrochloride; Pipazethate Hydrochloride;	25MG,50MG	NA	NA	6056-11-7	435.97	C21H26ClN3O3S	NA	No	Pipazethate Monohydrochloride; 2-(2-Piperidinoethoxy)ethyl 10H-pyrido[3,2-b][1,4]benzothiazine-10-carboxylate Hydrochloride; Lenopect; Selgon; Selvigon; Selvigon; Theratuss Hydrochloride;	Pipazetate Hydrochloride - API

PA 16 31510	Bis-(2-piperidinoethyl)ether Dihydrochloride	IH	Bis-(2-piperidinoethyl)ether Dihydrochloride, BPEE Dihydrochloride;	25MG,50MG	NA	NA	104032-34-0	313.31	C14H28N2O.2ClH	NA	NA	NA	Pipazetate - In house impurity
PA 16 31520	1,2-Dipiperidinoethane	IH	1,2-Dipiperidinoethane; DPE;	25MG,50MG	NA	NA	1932-04-3	196.33	C12H24N2	NA	NA	NA	Pipazetate - In house impurity
PA 16 31530	2-(2-Piperidinoethoxy)ethanol Hydrochloride	IH	2-(2-Piperidinoethoxy)ethanol Hydrochloride;	25MG,50MG	NA	NA	87630-97-5	209.71	C9H19NO2.ClH	NA	NA	NA	Pipazetate - In house impurity
PA 16 31540	Pipenzolate Bromide	IH	1-Ethyl-3-[(hydroxydiphenylacetyl)oxy]-1-methylpiperidinium bromide;	25MG,50MG	NA	NA	125-51-9	434.37	C22H28NO3Br	NA	NA	1-Ethyl-3-hydroxy-1-methylpiperidinium bromide benzilate, Benzilic acid 1-ethyl-3-piperidyl ester methyl bromide, N-Ethyl-3-piperidyl benzilate methobromide, Pipenzolate methylbromide, Pipenzolone bromide, JB-323, Piptal;	Pipazetate - In house impurity
PA 16 32000	Piperacillin	API	(2S,5R,6R)-6-[[[(2R)-2-[[[(4-Ethyl-2,3-dioxo-1-piperaziny]carbonyl]amino]-2-phenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	61477-96-1	517.55	C23H27N5O7S	White Solid	No	CL 227193; Isipen; Pentcillin; Pipracil; T 1220;	Piperacillin - API
PA 16 32010	Ampicillin Sodium	Imp A	D-(-)-6-(2-Amino-2-phenylacetamido)-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Monosodium Salt; Alpen N; Amcill S; Amp-Dry 5000; Ampicillin Sodium; Ampicillin Sodium Salt; Ampicillin-Na; Ampicin; Anhypen; Binotal Sodium; Britapen Injection; Cilleral;	25MG,50MG	NA	NA	69-52-3	371.39	C16H18N3NaO4S	NA	No	[2S-[2α,5α,6β(S*)]]-6-[(Aminophenylacetyl)amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Monosodium Salt; (2S,5R,6R)-6-[[[(2R)-Aminophenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Monosodium Salt; D-α-Aminobenzylpenicillin Sodium Salt; Monoso;	Piperacillin - Impurity A
PA 16 32080	6-Aminopenicillanic Acid	Imp H	(2S,5R,6R)-6-Amino-3,3- dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]- heptane-2-carboxylic Acid; 6-Aminopenicillinate; USP Amoxicillin Related Compound A;	25MG,50MG	Freezer	-20°C	551-16-6	216.26	C8H12N2O3S	White Solid	No	(2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid; 6-APA; 6-APS; 6β-Aminopenicillanic acid; NSC 50071; [2S-(2α,5α,6β)]-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid;	Piperacillin - Impurity H
PA 16 33000	Piprinhydrinate	API	8-Chloro-3,9-dihydro-1,3-dimethyl-1H-purine-2,6-dione compd. with 4-(diphenylmethoxy)-1-methylpiperidine (1:1); 8-Chloro-3,7-dihydro-1,3-dimethyl-1H-purine-2,6-dione compd. with 4-(diphenylmethoxy)-1-methylpiperidine (1:1); 8-Chlorotheophylline compd. with 4-(diphenylmethoxy)-1-methylpiperidine (1:1);	25MG,50MG	NA	NA	606-90-6	496.00	C26H30ClN5O3	NA	NA	4-(Diphenylmethoxy)-1-methylpiperidine compd. with 8-chloro-3,7-dihydro-1,3-dimethyl-1H-purine-2,6-dione (1:1); 4-(Diphenylmethoxy)-1-methylpiperidine compd. with 8-chlorotheophylline (1:1); 8-Chlorotheophylline 4-(diphenylmethoxy)-1-methylpiperidine salt; Diphenylpyraline 8-chlorotheophyllinate; Diphenylpyraline theoclate; Kolton; Mepedyl; N-Methylpiperidyl 4-benzhydrl ether 8-chlorotheophyllinate;	Piprinhydrinate - API
PA 16 33510	Diphenylpyraline	IH	4-(Diphenylmethoxy)-1-methylpiperidine;	25MG,50MG	NA	NA	147-20-6	281.39	C19H23NO	NA	No	1-Methyl-4-piperidyl Benzhydrl Ether; 4-(Benzhydrixy)-1-methylpiperidine; AN 1041; Diphenpyraline; Diphenylpyrilene; Hystryl; Lyssipoll; Mepiben; N-Methyl-4-(benzhydrixy)piperidine; Neargal; P 253;	Piprinhydrinate - In house impurity
PA 16 33520	8-Chlorotheophylline	IH	8-chloro-3,9-dihydro-1,3-dimethyl-1H-Purine-2,6-dione; 1,3-Dimethyl-8-chloroxanthine;	25MG,50MG	Refrigerator	0-5°C	85-18-7	214.61	C7H7ClN4O2	White Solid	No	8-Chloro-1,3-dimethylxanthine; NSC 6113;	Piprinhydrinate - In house impurity
PA 16 33530	Diphenylmethanol	IH	α-Phenylbenzenemethanol; Benzhydrl Alcohol; Benzohydrol;	25MG,50MG	Room Temp	0-8°C	91-01-0	184.23	C13H12O	White Solid	No	Diphenylcarbinol; Diphenylmethanol; Diphenylmethyl Alcohol; Hydroxydiphenylmethane; NSC 32150; α-Phenylbenzenemethanol; α-Phenylbenzyl Alcohol;	Piprinhydrinate - In house impurity
PA 16 34000	Piracetam	API	2-Oxo-1-pyrrolidineacetamide; (2-Oxopyrrolidino)acetamide;	25MG,50MG	Refrigerator	0-5°C	7491-74-9	142.16	C6H10N2O2	White Solid	No	2-(2-Oxopyrrolidin-1-yl)acetamide; Avigilen; Axonyl; Cerebroforte; Piramem; Pyracetam; UCB 6215;	Piracetam - API

PA 16 34010	Pyrrolidin-2-one	Imp A	2-Pyrrolidone; Butyrolactam; 2-Oxo-4-butyrolactam; 2-Oxopyrrolidine; γ-Aminobutyric lactam; γ-Aminobutyrolactam; γ-Butyrolactam;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	616-45-5	85.11	C4H7NO	Colourless Oil	No	2-Pyrol; 2-Tetrahydropyrrolone; 4-Aminobutyric acid lactam; Azacyclopentan-2-one; Butanoic acid, 4-amino-, lactam; Butyrolactam; Kollisolv PYR; NSC 4593; NSC 8413; Pyrrolidone; Soluphor P; α-Pyrrolidinone; α-Pyrrolidone; γ-Aminobutyric acid lactam;	Piracetam - Impurity A
PA 16 34020	Methyl (2-Oxopyrrolidin-1-yl)acetate	Imp B	2-Oxo-1-pyrrolidineacetic acid methyl ester; (2-Oxopyrrolidin-1-yl)acetic acid methyl ester;	25MG,50MG	NA	NA	59776-88-4	157.17	C7H11NO3	NA	NA	1-(Methoxycarbonylmethyl)-2-pyrrolidone; 2-Ketopyrrolidine-1-acetic acid methyl ester; Methyl 2-(2-oxo-1-pyrrolidinyl)acetate; Methyl 2-oxo-1-pyrrolidineacetate; Methyl 2-pyrrolidinon-1-ylacetate; Methyl 2-pyrrolidone-1-acetate;	Piracetam - Impurity B
PA 16 34030	Ethyl (2-Oxopyrrolidin-1-yl)acetate	Imp C	2-Oxo-1-pyrrolidineacetic acid ethyl ester; 1-(Ethoxycarbonylmethyl)-2-pyrrolidone;	25MG,50MG	NA	NA	61516-73-2	171.19	C8H13NO3	NA	NA	1-(Ethoxycarbonylmethyl)-2-pyrrolidone; Ethyl (2-oxo-1-pyrrolidinyl)acetate; Ethyl 2-oxo-1-pyrrolidineacetate;	Piracetam - Impurity C
PA 16 34040	(2-Oxopyrrolidin-1-yl)acetic Acid	Imp D	2-Oxo-1-pyrrolidineacetic acid, (2-Oxopyrrolidin-1-yl)acetic acid;	25MG,50MG	NA	NA	53934-76-2	143.14	C6H9NO3	NA	NA	2-Oxo-1-pyrrolidineacetic acid; 2-Pyrrolidinon-1-ylacetic acid; 2-Pyrrolidinoneacetic acid;	Piracetam - Impurity D
PA 16 34510	1-Vinyl-2-pyrrolidinone	IH	1-Ethenyl-2-pyrrolidinone; 1-Vinyl-2-pyrrolidinone; 1-Ethenyl-2-pyrrolidinone; N-Vinyl-2-pyrrolidone;	25MG,50MG	NA	NA	88-12-0	111.14	C6H9NO	NA	No	1-Vinyl-2-pyrrolidinone; 1-Vinyl-2-pyrrolidone; 1-Vinylpyrrolidinone; Aronix M 150; N-V 2RC; N-VP; N-Vinyl-2-pyrrolidinone; N-Vinyl-2-pyrrolidone; N-Vinylpyrrolidone; N-Vinylpyrrolin-2-one; NSC 10222; NSC 683040; NVP 300; V-Pyrol; V-Pyrol RC; Vinylbutyrolactam; Vinylpyrrolidinone; Vinylpyrrolidone;	Piracetam - In house impurity
PA 16 34520	2-Chloroacetamide	IH	α-Chloroacetamide; 2-Chloroacetamide; Chloracetamide; Chloroacetamide;	25MG,50MG	NA	NA	79-07-2	93.51	C2H4ClNO	NA	Yes	KM 101; Mergal AF; Microcide; NSC 54286; NSC 8408; α-Chloroacetamide;	Piracetam - In house impurity
PA 16 35000	Piroxicam	API	4-Hydroxy-2-methyl-N-2-pyridinyl-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide; Artroxicam;	25MG,50MG	Freezer	-20°C	36322-90-4	331.35	C15H13N3O4S	Off-White to Pale Yellow Solid	Yes	Baxo; Bruxicam; CHF 1251; CP 16171; Caliment; Roxicam; Roxiden; Sasulen; Solocalm;	Piroxicam - API
PA 16 35010	Pyridin-2-amine	Imp A	2-Pyridinamine; 1,2-Dihydro-2-iminopyridine; 2-Pyridylamine; NSC 431;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	504-29-0	94.11	C5H6N2	Pale Yellow Low Melting Solid	Yes	NA	Piroxicam - Impurity A
PA 16 35020	Desmethyl Piroxicam	Imp B	4-Hydroxy-N-2-pyridinyl-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide;	25MG,50MG	NA	NA	65897-46-3	317.32	C14H11N3O4S	NA	No	4-Hydroxy-N-(pyridin-2- yl)-2H-1,2-benzothiazine-3- carboxamide 1,1-Dioxide;	Piroxicam - Impurity B
PA 16 35030	Despyridyl Piroxicam	Imp C	4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide;	25MG,50MG	NA	NA	24683-25-8	254.26	C10H10N2O4S	NA	No	4-Hydroxy-2-methyl-2H- 1,2-benzothiazine-3-carboxamide 1,1-Dioxide;	Piroxicam - Impurity C
PA 16 35040	3-Oxo-1,2-benzisothiazoline-2-acetic Acid Methyl Ester 1,1-Dioxide	Imp D	Saccharin N-(2-Acetic Acid Methyl Ester); NSC 49216;	25MG,50MG	Refrigerator	0-5°C	6639-62-9	255.25	C10H9NO5S	White Solid	No	(1,1,3-Trioxo-1,3-dihydro-116-benzo[d]isothiazol-2-yl)-acetic acid methyl ester;	Piroxicam - Impurity D
PA 16 35050	Saccharin N-(2-Acetic Acid Ethyl Ester)	Imp E	3-Oxo-1,2-benzisothiazole-2(3H)-acetic Acid Ethyl Ester 1,1-Dioxide;	25MG,50MG	NA	NA	24683-20-3	269.27	C11H11NO5S	NA	No	Ethyl (1,1-Dioxido-3-oxo-1,2-benzisothiazol-2(3H)-yl)acetate; (1,1,3-Trioxo-1,3-dihydro-116-benzo[d]isothiazol-2-yl)-acetic acid ethyl ester;	Piroxicam - Impurity E
PA 16 35060	Saccharin N-(2-Acetic Acid Isopropyl Ester)	Imp F	3-Oxo-1,2-benzisothiazole-2(3H)-acetic Acid 1-Methylethyl Ester 1,1-Dioxide;	25MG,50MG	NA	NA	76508-37-7	283.3	C12H13NO5S	NA	No	1-Methylethyl (1,1-Dioxido-3-oxo-1,2-benzisothiazol-2(3H)-yl)acetate; Isopropyl 3-Oxo-1,2-benzisothiazole-2(3H)acetate 1,1-Dioxide; (1,1,3-Trioxo-1,3-dihydro-116-benzo[d]isothiazol-2-yl)-acetic acid isopropyl ester;	Piroxicam - Impurity F

PA 16 35070	Methyl 4-Hydroxy-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	Imp G	4-Hydroxy-2H-1,2-benzothiazine-3-carboxylic Acid Methyl Ester 1,1-Dioxide;	25MG,50MG	Freezer	-20° C	35511-14-9	255.25	C10H9NO5S	Off-White to Grey Solid	No	4-Hydroxy-1,1-dioxo-1,2-dihydro-116-benzo[e][1,2]thiazine-3-carboxylic acid methyl ester;	Piroxicam - Impurity G
PA 16 35080	Ethyl 4-Hydroxy-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	Imp H	4-Hydroxy-2H-1,2-benzothiazine-3-carboxylic Acid Ethyl Ester 1,1-Dioxide;	25MG,50MG	NA	NA	24683-21-4	269.27	C11H11NO5S	NA	No	NA	Piroxicam - Impurity H
PA 16 35090	1-Methylethyl 4-hydroxy-2H-1,2-benzothiazine-3-carboxylate 1,1-dioxide	Imp I	4-Hydroxy-2H-1,2-benzothiazine-3-carboxylic Acid 1-Methylethyl Ester 1,1-Dioxide;	25MG,50MG	NA	NA	76508-35-5	283.3	C12H13NO5S	NA	No	1-Methylethyl 4-Hydroxy-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide; NSC 642708;	Piroxicam - Impurity I
PA 16 35100	Methyl 4-Hydroxy-2- methyl-2H-1,2-benzothiazine-3- carboxylate 1,1-Dioxide	Imp J	4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylic Acid Methyl Ester 1,1-Dioxide;	25MG,50MG	Freezer	-20° C	35511-15-0	269.27	C11H11NO5S	Off-White to Pale Yellow Solid	No	NA	Piroxicam - Impurity J
PA 16 35110	Ethyl 4-Hydroxy-2-methyl- 2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	Imp K	4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylic Acid Ethyl Ester 1,1-Dioxide;	25MG,50MG	Freezer	-20° C	24683-26-9	283.3	C12H13NO5S	White to Off-White Solid	No	NA	Piroxicam - Impurity K
PA 16 35120	1-methylethyl 4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-dioxide	Imp L	4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylic Acid 1-Methylethyl Ester 1,1-Dioxide;	25MG,50MG	NA	NA	118854-48-1	297.33	C13H15NO5S	NA	No	1-Methylethyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide; NSC 640233;	Piroxicam - Impurity L
PA 16 35510	N-Methylsaccharin	IH	N-Methylsaccharin;	25MG,50MG	NA	NA	15448-99-4	197.21	C8H7NO3S	NA	NA	NA	Piroxicam - In house impurity
PA 16 35520	N-(6-Methyl-2-pyridyl)-4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide	IH	N-(6-Methyl-2-pyridyl)-4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide;	25MG,50MG	NA	NA	36392-64-0	345.37	C16H15N3O4S	NA	NA	NA	Piroxicam - In house impurity
PA 16 36000	Pitavastatin Acid	API	(3R,5S,6E)-7-[2-cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl]-3,5-dihydroxyhept-6-enoic acid; Itavastatin;	25MG,50MG	NA	NA	NA	421.46	C25H24FNO4	NA	NA	NA	Pitavastatin Acid - API
PA 16 36510	Pitavastatin Calcium	IH	(Z)-Pitavastatin Calcium Salt; 7-[2-Cyclopropyl-4-(4-fluorophenyl)-3-quinoliny]-3,5-dihydroxy-6-heptenoic Acid calcium salt;	25MG,50MG	NA	NA	1159588-21-2	420.54	C25H24FNO4•1/2Ca	NA	No	(3R,5S,6E)-7-[2-cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl]-3,5-dihydroxyhept-6-enoic acid calcium salt;	Pitavastatin Acid - In house impurity
PA 16 36520	Pitavastatin Sodium	IH	(3R,5S,6E)-7-(2-Cyclopropyl-4-phenyl-3-quinoliny)-3,5-dihydroxy-6-heptenoic Acid Sodium Salt; Defluoro Pitavastatin;	25MG,50MG	NA	NA	NA	425.45	C25H24NNaO4	NA	No	(3R,5S,6E)-7-[2-cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl]-3,5-dihydroxyhept-6-enoic acid sodium salt;	Pitavastatin Acid - In house impurity

PA 16 36530	Pitavastatin Lactone	IH	Itavastatin Lactone; (4R,6S,E)-6-[2-[2-Cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl]vinyl]tetrahydro-4-hydroxypyran-2-one;	25MG,50MG	NA	NA	141750-63-2	403.45	C25H22FNO3	NA	NA	NA	Pitavastatin Acid - In house impurity
PA 16 36540	Pitavastatin Ethyl Ester	IH	Itavastatin Ethyl Ester; (3R,5S,6E)-7-[2-cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl]-3,5-dihydroxyhept-6-enoic acid ethyl ester;	25MG,50MG	NA	NA	172336-32-2	449.51	C27H28FNO4	White to off-white crystalline solid	NA	NA	Pitavastatin Acid - In house impurity
PA 16 36550	Pitavastatin Methyl Ester	IH	(3R,5S,6E)-7-[2-cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl]-3,5-dihydroxyhept-6-enoic acid methyl ester;	25MG,50MG	NA	NA	NA	435.49	C26H26FNO4	NA	NA	NA	Pitavastatin Acid - In house impurity
PA 16 36560	Pitavastatin t-Butyl Ester	IH	(3R,5S,6E)-7-[2-cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl]-3,5-dihydroxyhept-6-enoic acid t-butyl ester;	25MG,50MG	NA	NA	586966-54-3	477.57	C29H32FNO4	NA	NA	NA	Pitavastatin Acid - In house impurity
PA 16 36570	Pitavastatin Acetonide t-Butyl Ester	IH	(3R,5S,6E)-7-[2-cyclopropyl-4-(4-fluorophenyl)-quinolin-3-yl]-2,2-dimethyl-1,3-dioxane-6-heptenoic acid t-butyl ester;	25MG,50MG	NA	NA	NA	517.63	C32H36FNO4	NA	NA	NA	Pitavastatin Acid - In house impurity
PA 16 36580	Pitavastatin 3-Oxo Ethyl EsterEthyl	IH	(E)-7-[2-Cyclopropyl-4-(4-fluorophenyl)-3-quinolinyl]-5-hydroxy-3-oxo-6-heptenoic Acid Ethyl Ester;	25MG,50MG	NA	NA	NA	447.5	C27H26FNO4	NA	NA	(E)-7-[2-cyclopropyl-4-(4-fluorophenyl)-3-quinolinyl]-5-hydroxy-3-oxo-6-heptenoate;	Pitavastatin Acid - In house impurity
PA 16 36590	Pitavastatin 5-Oxo Ethyl Ester	IH	5-Oxo Pitavastatin Ethyl Ester; Ethyl (E)-7-[2-cyclopropyl-4-(4-fluorophenyl)-3-quinolinyl]-3-hydroxy-5-oxo-6-heptenoate;	25MG,50MG	NA	NA	NA	447.5	C27H26FNO4	NA	NA	NA	Pitavastatin Acid - In house impurity
PA 16 36600	(Pitavastatin 5-Oxo Impurity) (E)-7-[2-Cyclopropyl-4-(4-fluorophenyl)-3-quinolinyl]-3-hydroxy-5-oxo-6-heptenoic acid	IH	(3R,6E)-7-[2-Cyclopropyl-4-(4-fluorophenyl)-3-quinolinyl]-3-hydroxy-5-oxo-6-heptenoic Acid;	25MG,50MG	NA	NA	222306-15-2	419.44	C25H22FNO4	NA	No	NA	Pitavastatin Acid - In house impurity
PA 16 37000	Potassium Sorbate	API	2,4-Hexadienoic acid potassium salt; Sorbic acid potassium salt;	25MG,50MG	NA	NA	24634-61-5	150.22	C6H7KO2	NA	NA	NA	Potassium Sorbate - API
PA 16 38000	Povidone	API	Crospovidone ~40,000; 1-Vinyl-2-pyrrolidinone Polymers; 1-Vinyl-2-pyrrolidinone Polymer;	25MG,50MG	NA	NA	9003-39-8	NA	H2(C6H9NO)n	NA	No	1-Vinyl-2-pyrrolidone Homopolymer; 1-Vinyl-2-pyrrolidone Polymer; 1-Vinylpyrrolidin-2-one Homopolymer; 143RP; 40K; 40K (Vinyl Polymer);	Povidone - API

PA 16 38010	1-Vinyl-2-pyrrolidinone	Imp A	1-Ethenyl-2-pyrrolidinone; 1-Ethenylpyrrolidin-2-one; 1-Vinylpyrrolidin-2-one; N-Vinyl-2-pyrrolidone;	25MG,50MG	NA	NA	88-12-0	111.14	C6H9NO	NA	No	1-Vinyl-2-pyrrolidinone; 1-Vinyl-2-pyrrolidone; 1-Vinylpyrrolidinone; Aronix M 150; N-V 2RC; N-VP; N-Vinyl-2-pyrrolidinone; N-Vinyl-2-pyrrolidone; N-Vinylpyrrolidone; N-Vinylpyrrolin-2-one; NSC 10222; NSC 683040; NVP 300; V-Pyrol; V-Pyrol RC; Vinylbutyrolactam; Vinylpyrrolidinone; Vinylpyrrolidone;	Povidone - Impurity A
PA 16 38020	Pyrrolidin-2-one	Imp B	2-Pyrrolidone; Butyrolactam; 2-Oxo-4-butyrolactam; 2-Oxopyrrolidine; 2-Pyrol; 2-Tetrahydropyrrolone;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	616-45-5	85.11	C4H7NO	Colourless Oil	No	4-Aminobutyric acid lactam; Azacyclopentan-2-one; Butanoic acid, 4-amino-, lactam; Butyrolactam; Kollisolv PYR; NSC 4593; NSC 8413; Pyrrolidone; Soluphor P; α-Pyrrolidinone; α-Pyrrolidone; γ-Aminobutyric acid lactam; γ-Aminobutyric lactam; γ-Aminobutyrolactam; γ-Butyrolactam;	Povidone - Impurity B
PA 16 38510	Acetic Acid Vinyl Ester	IH	1-Acetoxyethylene; Acetic Acid Ethenyl Ester; Acetoxyethene; Vinyl acetate (Stabilized with 8-12 ppm Hydroquinone)	25MG,50MG	Amber Vial, Refrigerator	0-5°C	108-05-4	86.09	C4H6O2	Clear Colourless Oil	No	Acetoxyethylene; Ethenyl Acetate; NSC 8404; SN 12T; Vinyl A Monomer; Vinyl Acetate;	Povidone - In house impurity
PA 16 39000	Prasterone	API	Prasterone; DHEA; Dehydroepiandrosterone;	25MG,50MG	NA	NA	53-43-0	288.42	C19H28O2	NA	No	NA	Prasterone - API
PA 16 40000	Pravastatin Sodium	API	(βR,δR,1S,2S,6S,8S,8aR)-1,2,6,7,8,8a-Hexahydro-β,δ,6-trihydroxy-2-methyl-8-[(2S)-2-methyl-1-oxobutoxy]-1-naphthaleneheptanoic Acid Sodium Salt;	25MG,50MG	Freezer	-20°C	81131-70-6	446.51	C23H35NaO7	White Crystalline Powder	No	Elisor; Kopostat; Mevalotin; Pravachol; Pravaselect;	Pravastatin Sodium - API
PA 16 40010	6'-epi Pravastatin Sodium	Imp A	6-epi Pravastatin Sodium Salt Discontinued;6-alpha-Pravastatin; (6R)-Pravastatin; Pravastatin USP Related Compound B;	25MG,50MG	NA	NA	81176-41-2	446.51	C23H35NaO7	NA	NA	(3R,5R)-3,5-Dihydroxy-7-[(1S,2S,6R,8S,8aR)-6-hydroxy-2-methyl-8-[[[(2S)-2-methylbutanoyl]oxy]-1, 2, 6, 7, 8, 8a-hexahydronaphthalen-1-yl]heptanoic acid;	Pravastatin - Impurity A
PA 16 40020	3'-(R)-Hydroxy Pravastatin	Imp B	(R)-3''-Hydroxy Pravastatin Sodium Salt; (βR,δR,1S,2S,6S,8S,8aR)-1,2,6,7,8,8a-Hexahydro-β,δ,6-trihydroxy-8-[(2S,3R)-3-hydroxy-2-methyl-1-oxobutoxy]-2-methyl-1-naphthaleneheptanoic Acid Sodium;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20 °C	722504-46-3	462.51	C23H35NaO8	White Solid	No	(3R,5R)-3,5-Dihydroxy-7-[(1S,2S,6S,8S,8aR)-6-hydroxy-8-[[[(2S,3R)-3-hydroxy-2-methylbutanoyl]oxy]-2-methyl-1,2,6,7,8,8a-hexahydro naphthalen-1-yl] heptanoic acid;	Pravastatin - Impurity B
PA 16 40030	Homopravastatin Sodium Salt	Imp C	(3R,5R)-3,5-Dihydroxy-7-[(1S,2S,6S,8S,8aR)-6-hydroxy-2-methyl-8-[[[(2S)-2-methylpentanoyl]oxy]-1,2,6,7,8,8ahexahydronaphthalen-1-yl]heptanoic acid;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	159225-12-4	460.54	C24H37NaO7	Pale Yellow Solid	No	(βR,δR,1S,2S,6S,8S,8aR)-1,2,6,7,8,8a-Hexahydro-β,δ,6-trihydroxy-2-methyl-8-[[[(2S)-2-methyl-1-oxopentyl]oxy]-1-naphthaleneheptanoic Acid Sodium Salt; (βR,γR,1S,2S,6S,8S,8aR)-1,2,6,7,8,8a-Hexahydro-β,δ,6-trihydroxy-2-methyl-8-[[[(2S)-2-methyl-1-oxopentyl]oxy]-1-naphthaleneheptanoic Acid Monosodium Salt;	Pravastatin - Impurity C
PA 16 40040	Pravastatin Lactone	Imp D	(1S,3S,7S,8S,8aR)-3-Hydroxy-8-[2-[(2R,4R)-4-hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-7-methyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl (2S)-2-methylbutanoate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20 °C	85956-22-5	406.51	C23H34O6	Off-White Solid	No	(2S)-2-Methylbutanoic Acid (1S,3S,7S,8S,8aR)-1,2,3,7,8,8a-Hexahydro-3-hydroxy-7-methyl-8-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1-naphthalenyl Ester; R 414;	Pravastatin - Impurity D
PA 16 41000	Prazepam	API	7-Chloro-1-(cyclopropylmethyl)-1,3-dihydro-5-phenyl-2H-1,4-benzodiazepin-2-one;	25MG,50MG	NA	NA	2955-38-6	324.8	C19H17ClN2O	NA	No	1-(Cyclopropylmethyl)-5-phenyl-7-chloro-1,3-dihydro-2H-1,4-benzodiazepin-2-one; 1-Cyclopropylmethyl-5-phenyl-7-chloro-1H-1,4-benzodiazepin-2(3H)-one; Centrax; Demetrin; K 373; Lysanxia; NSC 277179; Prazene; Sedapran; Settima; Trepidan; Verstran; W 4020;	Prazepam - API
PA 16 41010	7-Chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one (Nordazepam)	Imp A	Dipotassium Clorazepate Imp B (EP); Diazepam Imp A (EP); Nordazepam;	25MG,50MG	NA	NA	1088-11-5	270.71	C15H11ClN2O	NA	NA	NA	Prazepam - Impurity A

PA 16 41030	2-Amino-5-chlorobenzophenone	Imp C	(2-Amino-5-chlorophenyl)phenylmethanone; 2-Amino-5-chlorobenzylphenone;	25MG,50MG	Freezer	-20°C	719-59-5	231.68	C13H10ClNO	Bright Yellow Solid	NA	2-Benzoyl-4-chloroaniline; 5-Chloro-2-aminobenzophenone; NSC 84157; Oxazepam Benzophenone;	Prazepam - Impurity C
PA 16 42000	Praziquantel	API	2-(Cyclohexylcarbonyl)-1,2,3,6,7,11b-hexahydro-4H-pyrazino[2,1-a]isoquinolin-4-one;	25MG,50MG	Freezer	-20°C	55268-74-1	312.41	C19H24N2O2	White Solid	NA	(+/-)-Praziquantel; Azinox; Biltricide; Cesol; Cysticide; Distocide; Droncit; Embay 8440; Prazinon; Pyquiton; Warmnil;	Praziquantel - API
PA 16 42020	2-(Cyclohexylcarbonyl)- 2,3,6,7-tetrahydro-4H-pyrazino[2,1-a]-isoquinolin-4-one	Imp B	2-(Cyclohexylcarbonyl)- 2,3,6,7-tetrahydro-4H-pyrazino[2,1-a]- isoquinolin-4-one;	25MG,50MG	NA	NA	125273-86-1	310.39	C19H22N2O2	NA	NA	NA	Praziquantel - Impurity B
PA 16 43000	Prazosin Hydrochloride	API	[4-(4-Amino-6,7-dimethoxy-2-quinazolinyl)-1-piperaziny]-2-furanylmethanone Hydrochloride;	25MG,50MG	Freezer	-20°C	19237-84-4	419.86	C19H22ClN5O4	White to Off-White Solid	No	1-(4-Amino-6,7-dimethoxy-2-quinazolinyl)-4-(2-furanylcarbonyl) piperazine Hydrochloride; Adversuten; Adversuten; Alpress LP; Furazosin; Lentopres; NSC 292810; Peripress;	Prazosin Hydrochloride - API
PA 16 43010	2-Chloro-6,7-dimethoxyquinazolin-4-amine	Imp A	2-Chloro-6,7-dimethoxy-4-quinazolinamine;	25MG,50MG	Freezer	-20°C	23680-84-4	239.66	C10H10ClN3O2	Off-White Solid	No	USP Doxazosine Related Compound C;	Prazosin - Impurity A
PA 16 43020	[4-(Furan-2-carbonyl)-piperazin-1-yl]-furan-2-yl-methanone	Imp B	1,4-Bis(furan-2-ylcarbonyl)piperazine; Terazosin Hydrochloride Dihydrate Imp M (EP);	25MG,50MG	NA	NA	31350-27-3	274.27	C14H14N2O4	NA	NA	NA	Prazosin - Impurity B
PA 16 43030	2-Piperaziny-4-amino-6,7-dimethoxyquinazoline	Imp C	6,7-Dimethoxy-2-(1-piperaziny)-4-quinazolinamine; 2-(1-Piperaziny)-4-amino-6,7-dimethoxyquinazoline;	25MG,50MG	Refrigerator	0-5°C	60547-97-9	289.33	C14H19N5O2	White Solid	No	4-Amino-2-(1-piperaziny)-6,7-dimethoxyquinazoline; 4-Amino-6,7-dimethoxy-2-(1-piperaziny)quinazoline; 6,7-Dimethoxy-2-piperazin-1-yl-quinazolin-4-ylamine;	Prazosin - Impurity C
PA 16 43040	2-Furanyl-1-piperaziny-methanone	Imp D	Furan-2-yl(piperazin-1-yl)methanone; 1-(2-Furanoyl)piperazine; 1-(2-Furanylcarbonyl)piperazine;	25MG,50MG	NA	NA	40172-95-0	180.2	C9H12N2O2	NA	No	1-(Furan-2-ylcarbonyl)-piperazine; 1-(2-Furoyl)piperazine; 1-(2-Furylcarbonyl)piperazine; 1-(Furan-2-carbonyl)piperazine; 4-(Furan-2-ylcarbonyl)piperazine; N-(2-Furancarbonyl)piperazine; N-(2-Furoyl)piperazine; N-(Furan-2-oyl)piperazine;	Prazosin - Impurity D
PA 16 43050	2,2'-(Piperazin-1,4-diyl)bis- (6,7-dimethoxyquinazolin-4-amine)	Imp E	2,2'-(1,4-Piperazinediyl)bis[6,7-dimethoxy-4-quinazolinamine];	25MG,50MG	NA	NA	102839-00-9	492.53	C24H28N8O4	NA	No	NA	Prazosin - Impurity E
PA 16 43510	2,4-Dichloro-6,7-dimethoxyquinazoline	IH	2-Chloro-6,7-dimethoxyquinazolin-4-yl Chloride;	25MG,50MG	NA	NA	27631-29-4	259.09	C10H8Cl2N2O2	NA	No	USP Doxazosin Related Compound E;	Prazosin - In house impurity
PA 16 43520	6,7-Dimethoxyquinazoline-2,4-dione	IH	6,7-Dimethoxy-2,4(1H,3H)-quinazolinedione; 2,5-Dihydroxy-6,7-dimethoxyquinazoline; 6,7-Dimethoxyquinazoline-2,4(1H,3H)-dione;	25MG,50MG	NA	NA	28888-44-0	222.2	C10H10N2O4	NA	No	6,7-Dimethoxy-1H-quinazoline-2,4-dione; 6,7-Dimethoxy-2,4(1H,3H)-quinazolinedione; 6,7-Dimethoxyquinazoline-2,4-diol;	Prazosin - In house impurity

PA 16 44000	Prednisolone	API	(11β)-11,17,21-Trihydroxy-pregna-1,4-diene-3,20-dione; Metacortandralone;	25MG,50MG	Freezer	-20°C	50-24-8	360.44	C21H28O5	White Solid	No	Delta F; Delta1-Hydrocortisone; Hydroretrocortine; Codelcortone; Decaprednil; Predonine;	Prednisolone - API
PA 16 44010	Hydrocortisone	Imp A	(11β)-11,17,21-Trihydroxy-pregn-4-ene-3,20-dione; Cortisol;	25MG,50MG	Refrigerator	0-5°C	50-23-7	362.46	C21H30O5	White Solid	No	11β,17,21-Trihydroxypregn-4-ene-3,20-dione; 17-Hydroxycorticosterone; 17α-Hydroxycorticosterone; NSC 10483;	Prednisolone - Impurity A
PA 16 44020	17,21-Dihydroxypregna- 1,4-diene-3,11,20-trione	Imp B	17,21-Dihydroxypregna-1,4-diene-3,11,20-trione; 1,2-Dehydrocortisone; Prednisone;	25MG,50MG	Refrigerator	0-5°C	53-03-2	358.43	C21H26O5	White Solid	No	1,4-Pregnadiene-17α,21-diol-3,11,20-trione; Adasone; Ancortone; Apo-Prednisone; Bicortone; Prednicorm; Prednicort; Retrocortine; Sone; Ultracorten; Δ1-Dehydrocortisone;	Prednisolone - Impurity B
PA 16 44030	Acetic acid 2-(11,17-dihydroxy-10,13-dimethyl-3-oxo-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-17-yl)-2-oxo-ethyl ester	Imp C	Prednisolone Acetate; (11β)-21-(Acetyloxy)-11,17-dihydroxypregna-1,4-diene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	52-21-1	402.48	C23H30O6	White Solid	No	11β,17α,21-Trihydroxypregna-1,4-diene-3,20-dione 21-acetate; 21-(Acetoxy)- 11β,17α-dihydroxypregna-1,4-diene-3,20-dione; Cormalone; Cortipred; Deltien; Econopred; Falcon; Meticortelone Acetate; Predalone 50; Prediacortin; Predicort; Prednelan N; Prednidoren; Prenema; Supercortyl;	Prednisolone - Impurity C
PA 16 45030	Prednisolone Acetate	API	(11β)-21-(Acetyloxy)-11,17-dihydroxypregna-1,4-diene-3,20-dione; Predalone 50; Prediacortin; Predicort; Prednelan N; Prednidoren; Prenema; Supercortyl;	25MG,50MG	Refrigerator	0-5°C	52-21-1	402.48	C23H30O6	White Solid	No	11β,17α,21-Trihydroxypregna-1,4-diene-3,20-dione 21-acetate; 21-(Acetoxy)- 11β,17α-dihydroxypregna-1,4-diene-3,20-dione; Cormalone; Cortipred; Deltien; Econopred; Falcon; Meticortelone Acetate;	Prednisolone Acetate - API
PA 16 46000	Pregabalin	API	(S)-Pregabalin; (3S)-3-(Aminomethyl)-5-methylhexanoic Acid; (S)-(+)-3-(Aminomethyl)-5-methylhexanoic Acid;	25MG,50MG	Freezer	-20°C	148553-50-8	159.23	C8H17NO2	White to Off-White Solid	No	(S)-3-(Ammoniomethyl)-5-methylhexanoate; Cl 1008; Lyrica; PD 144723;	Pregabalin - API
PA 16 46510	4-Isobutyl-2-pyrrolidinone (pregabalin lactam impurity)	IH	4-(2-Methylpropyl)-2-pyrrolidinone; Pregabalin Lactam;	25MG,50MG	Refrigerator	0-5°C	61312-87-6	141.21	C8H15NO	Pale Yellow Solid	No	NA	Pregabalin - In house impurity
PA 16 46520	(R)-(-)-3-(Carbamoylmethyl)-5-methylhexanoic acid	IH	(3R)-3-(2-Amino-2-oxoethyl)-5-methylhexanoic Acid; (R)-3-(2-Amino-2-oxoethyl)-5-methylhexanoic Acid;	25MG,50MG	Refrigerator	0-5°C	181289-33-8	187.24	C9H17NO3	White Solid	No	NA	Pregabalin - In house impurity
PA 16 47000	Prilocaine Hydrochloride	API	N-(2-Methylphenyl)-2-(propylamino)propanamide Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	1786-81-8	256.77	C13H21ClN2O	White Solid	No	2-(Propylamino) -o-propionotoluidide Hydrochloride; Citanest Hydrochloride; L 67; L 67 Hydrochloride; Prilocaine Chloride; Xylonest;	Prilocaine Hydrochloride - API
PA 16 47010	(RS)-2-Chloro-N-(2-methylphenyl)-propanamide	Imp A	(RS)-2-Chloro-N-(2-methylphenyl)-propanamide;	25MG,50MG	NA	NA	19281-31-3	197.66	C10H12ClNO	NA	NA	NA	Prilocaine - Impurity A
PA 16 47020	o-Toluidine	Imp B	2-Toluidine; 2-Methylbenzenamine; 1-Amino-2-methylbenzene; 2-Amino-1-methylbenzene;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	95-53-4	107.15	C7H9N	Clear colorless Oil	Yes	2-Aminotoluene; 2-Methyl-1-aminobenzene; 2-Methylaniline; 2-Methylbenzenamine; 2-Methylphenylamine; 2-Tolylamine; NSC 15348; o-Aminotoluene; o-Methylaniline; o-Methylbenzenamine;	Prilocaine - Impurity B
PA 16 47030	(RS)-2-Ethylamino- N-(2-methylphenyl)propanamide Hydrochloride	Imp C	2-(Ethylamino)-N-(2-methylphenyl)propanamide Hydrochloride;	25MG,50MG	NA	NA	35891-75-9	242.75	C12H19ClN2O	NA	No	NA	Prilocaine - Impurity C
PA 16 47040	(RS)-N-(3-Methyl- phenyl)-2-(propylamino)propanamide Hydrochloride	Imp D	N-(3-Methylphenyl)-2-(propylamino)propanamide Hydrochloride; 2-(Propylamino)-m-propionotoluidide Hydrochloride;	25MG,50MG	NA	NA	878791-35-6	256.77	C13H21ClN2O	NA	No	NA	Prilocaine - Impurity D

PA 16 47050	(RS)-N-(4-Methyl- phenyl)-2-(propylamino)propanamide Hydrochloride	Imp E	(RS)-N-(4-Methyl- phenyl)-2-(propylamino)propanamide Hydrochloride;	25MG,50MG	NA	NA	35891-99-7	256.77	C13H21ClN2O	NA	NA	NA	Prilocaine - Impurity E
PA 16 48000	Primidone	API	5-Ethylidihydro-5-phenyl-4,6(1H,5H)-pyrimidinedione; Liskantin; Mylepsinum;	25MG,50MG	Refrigerator	0-5°C	125-33-7	218.25	C12H14N2O2	White Solid	No	Mysoline; Resimatil; Sertan;	Primidone - API
PA 16 48030	(2RS)-2-Phenylbutanamide	Imp C	(2RS)-2-Phenylbutanamide;	25MG,50MG	NA	NA	90-26-6	163.22	C10H13NO	NA	NA	NA	Primidone - Impurity C
PA 16 48050	(2RS)-2-Phenylbutanoic Acid	Imp E	2-Phenylbutyric Acid; 2-Ethyl-2-phenylacetic Acid; α-Ethylbenzeneacetic Acid;	25MG,50MG	Refrigerator	0-5°C	90-27-7	164.2	C10H12O2	Off-white Solid	No	(RS)-2-Phenylbutanoic Acid; (+/-)-2-Phenylbutanoic Acid; α-Ethyl-α-toluic Acid; α-Ethylbenzeneacetic Acid; α-Ethylphenylacetic Acid;	Primidone - Impurity E
PA 16 49000	Probenecid	API	4[(Dipropylamino)sulfonyl]benzoic Acid; p-(Dipropylsulfamoyl)benzoic Acid;	25MG,50MG	Freezer	-20°C	57-66-9	285.36	C13H19NO4S	White to Off-White Solid	No	Apurina; Benecid; Benemid; Benuryl; Probecid; NSC 18786; Probenecid Acid;	Probenecid - API
PA 16 50000	Procainamide Hydrochloride	API	4-Amino-N-(2-diethylaminoethyl)benzamide hydrochloride, 4-Aminobenzoic acid 2-diethylaminoethylamide;	25MG,50MG	NA	NA	614-39-1	271.79	C13H22ClN3O	NA	NA	NA	Procainamide Hydrochloride - API
PA 16 50510	Procainamide N-Oxide Dihydrochloride	IH	Procainamide N-Oxide Dihydrochloride;	25MG,50MG	NA	NA	NA	324.25	C13H23Cl2N3O2	NA	NA	NA	Procainamide - In house impurity
PA 16 51000	Procaine Hydrochloride	API	4-Aminobenzoic Acid 2-(Diethylamino)ethyl Ester Hydrochloride; Lactocaine; Medaject; Naucaïn; Naucaïne; Neocaine; Neotonocaine; Novocain; Novocaine Hydrochloride; Omnicain; Paracain; Planocaine; Polocaine; Rocain; Scurocaine; Sevicaine; Isocaine-Heisler; Jenacaine; Juvocaine; Kerocaine;	25MG,50MG	NA	NA	51-05-8	272.77	C13H21ClN2O2	NA	No	2-Diethylaminoethyl p-Aminobenzoate Hydrochloride; Allocaine; Aminocaine; Anadolor; Anesthesol; Anestil; Atoxicocaine; Bernacaine; Cetain; Chlorocaine; Diethylaminoethanol 4-Aminobenzoate Hydrochloride; Enpro; Ethocain; Ethocaine; Eugerase; Geriocaine; Gero; Gerovital H3; Herocaine; Irocaïne; Isocain; Isocaine;	Procaine Hydrochloride - API
PA 16 51510	4-Aminobenzoic Acid	IH	p-Aminobenzoic Acid; Bacterial Vitamin H1; p-Carboxyaniline;	25MG,50MG	Refrigerator	0-5°C	150-13-0	137.14	C7H7NO2	Off-White Solid	No	p-Carboxyphenylamine; Actipol; Amben; PABA; Pabacyd; Pabafilm; Trichochromogenic Factor; Vitamin BX; Vitamin H $\blacklozenge$;	Procaine - In house impurity
PA 16 52000	Progesterone	API	Pregn-4-ene-3,20-dione; Δ4-Pregnene-3,20-dione; Agolutin;	25MG,50MG	Freezer	-20°C	57-83-0	314.46	C21H30O2	White Solid	No	Bio-luton; CIDR; Corlutin; Corlutina; Corluvite; Corporin; Gestone; Progestan; Progestasert; Progestin; Progestogel; Progestol; Progeston; Utrogestan; Vitarrine;	Progesterone - API
PA 16 52510	11α-Hydroxy Progesterone	IH	(11α)-11-Hydroxypregn-4-ene-3,20-dione; 11-Hydroxypregesterone;	25MG,50MG	Refrigerator	0-5°C	80-75-1	330.46	C21H30O3	White Solid	No	4-Pregnene-11α-ol-3,20-dione; DG 322B; NSC 3350; Pregn-4-en-11α-ol-3,20-dione; U 0384;	Progesterone - In house impurity
PA 16 52520	11-Ketoprogesterone	IH	Pregn-4-ene-3,11,20-trione; 11-Oxopregn-4-ene-3,20-dione; 11-Oxoprogesterone; DG 322A; Ketogestin;	25MG,50MG	NA	NA	516-15-4	328.45	C21H28O3	Solid	NA	Ketoprogesterone; STX 124; U 1258; Δ4-Pregnene-3,11,20-trione;	Progesterone - In house impurity

PA 16 53000	Promazine Hydrochloride	API	N,N-Dimethyl-10H-phenothiazine-10-propanamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	53-60-1	320.88	C17H21ClN2S	White Solid	No	10-(γ-Dimethylamino-n-propyl)phenothiazine Hydrochloride; Esparinal; Liranol; Prolactyl; Promwill; Propazin; Propazine; Sparine; Talofen;	Promazine Hydrochloride - API
PA 16 53010	3-(10H-Phenothiazin-10-yl)- N,N-dimethylpropan-1-amine S-Oxide	Imp A	Promazine Sulphoxide;	25MG,50MG	NA	NA	146-21-4	300.42	C17H20N2OS	NA	NA	NA	Promazine - Impurity A
PA 16 53510	N,N-Dimethyl-3-chloropropylamine Hydrochloride	IH	3-Dimethylaminopropyl Chloride Hydrochloride ;3-Chloro-N,N-dimethyl-1-propanamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	5407-04-5	158.07	C5H13Cl2N	White Solid	NA	(3-Chloropropyl)dimethylamine Hydrochloride; 1-Chloro-3-(dimethylamino)propane Hydrochloride; 3-Chloro-N,N-dimethyl-1-propanamine Hydrochloride; N,N-Dimethyl-3-chloropropylamine Hydrochloride; N-(3-Chloropropyl)dimethylamine Hydrochloride;	Promazine - In house impurity
PA 16 53520	Phenothiazine	IH	10H-Phenothiazine; Contaverm; Danikoropa; Dibenzo-1,4-thiazine; Dibenzothiazine; Feeno;	25MG,50MG	Refrigerator	0-5°C	92-84-2	199.27	C12H9NS	Pale Yellow Solid	No	Fenoverm; NSC 2037; Nemazene; Nexarbol; Orimon; Padophene; Penthazine; Phenegic; Phenoverm; Phenovis; Phenoxur; Phenthiazine; Phenzeen; Reconox; Thiodiphenylamine;	Promazine - In house impurity
PA 16 54000	Promethazine Hydrochloride	API	N,N,α-Trimethyl-10H-phenothiazine-10-ethanamine Hydrochloride; (+/-)-Promethazine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	58-33-3	320.88	C17H21ClN2S	White Solid	Yes	(2-Dimethylamino-2-methyl)ethyl-N-dibenzoparathiazine Hydrochloride; Atosil; Farganesse; Fenazil; Hiberna; Prothazin; RP 3389;	Promethazine Hydrochloride - API
PA 16 54010	Phenothiazine	Imp A	10H-Phenothiazine; Contaverm; Danikoropa; Dibenzo-1,4-thiazine; Dibenzothiazine; Feeno;	25MG,50MG	Refrigerator	0-5°C	92-84-2	199.27	C12H9NS	Pale Yellow Solid	No	Fenoverm; NSC 2037; Nemazene; Nexarbol; Orimon; Padophene; Penthazine; Phenegic; Phenoverm; Phenovis; Phenoxur; Phenthiazine; Phenzeen; Reconox; Thiodiphenylamine;	Promethazine - Impurity A
PA 16 54020	Iso Promethazine Hydrochloride	Imp B	N,N,β-Trimethyl-10H-phenothiazine-10-ethanamine Hydrochloride;	25MG,50MG	NA	NA	5568-90-1	320.88	C17H21ClN2S	NA	No	10-[2-(Dimethylamino)-1-methylethyl]phenothiazine Monohydrochloride;(2RS)-N,N- Dimethyl-2-(10H-phenothiazin-10-yl)propan- 1-amine Hydrochloride (Isopromethazine Hydrochloride);	Promethazine - Impurity B
PA 16 54030	rac N-Demethyl Promethazine Hydrochloride	Imp C	N,α-Dimethyl-10H-phenothiazine-10-ethanamine Hydrochloride; Nor1-Promethazine Monohydrochloride;	25MG,50MG	Refrigerator	0-5°C	60113-77-1	306.85	C16H19ClN2S	Off-White Solid	No	(2RS)-N-methyl-1-(10H-phenothiazin-10-yl)-propan-2-amine;	Promethazine - Impurity C
PA 16 54040	Promethazine Sulphoxide	Imp D	N,N,α-Trimethyl-10H-phenothiazine-10-ethanamine 5-Oxide;	25MG,50MG	Refrigerator	0-5°C	7640-51-9	300.42	C17H20N2OS	Dark Pink Solid	No	N-[2-(Dimethylamino)propyl]phenothiazine S-Oxide; Promethazine 5-Oxide; Promethazine 5-Sulfoxide; Romergan Sulfoxide;	Promethazine - Impurity D
PA 16 54510	2-Chloro-N,N-dimethylpropylamine hydrochloride	IH	β-(Dimethylamino)isopropyl chloride hydrochloride; 2-(Dimethylamino)isopropyl chloride hydrochloride;	25MG,50MG	NA	NA	4584-49-0	158.07	C5H13Cl2N	NA	No	2-Chloro-1-(dimethylamino)propane hydrochloride; N-(2-Chloropropyl)dimethylamine hydrochloride;	Promethazine - In house impurity
PA 16 55000	Propafenone Hydrochloride	API	1-[2-[2-Hydroxy-3-(propylamino)propoxy]phenyl]-3-phenyl-1-propanone Hydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	34183-22-7	377.9	C21H28ClNO3	White to Off-White Solid	No	2⬢-[2-Hydroxy-3-(propylamino)propoxy]-3-phenylpropiophenone Hydrochloride; Arythmol; Pronon; Rythmol; Rytmonorm;	Propafenone Hydrochloride - API
PA 16 55010	2'-Hydroxy-3-phenylpropiophenone	Imp A	1-(2-Hydroxy-phenyl)-3-phenyl-propan-1-one; Propafenone Imp A (EP);	25MG,50MG	Refrigerator	0-5°C	3516-95-8	226.27	C15H14O2	Off-White Low Melting Solid	No	NA	Propafenone - Impurity A

PA 16 55030	1-[2-[[[(2RS)-Oxiranyl]methoxy]-phenyl]-3-phenylpropan-1-one	Imp C	1-[2-[[[(2RS)-Oxiranyl]Methoxy]-phenyl]- 3-phenylpropan-1-one;	25MG,50MG	NA	NA	NA	282.33	C18H18O3	NA	NA	NA	Propafenone - Impurity C
PA 16 56000	Propiverine Hydrochloride	API	α -Phenyl- α -propoxybenzeneacetic Acid 1-Methyl-4-piperidinyl Ester Hydrochloride;	25MG,50MG	Freezer	-20°C	54556-98-8	403.94	C23H30ClNO3	White to Off-White Solid	No	Diphenylpropoxyacetic acid 1-Methyl-4-piperidyl Ester Hydrochloride; Mictonetten; Mictonorm; P 4; Pollarine;	Propiverine Hydrochloride - API
PA 16 56510	Propiverine Chloro Impurity	IH	1-Methyl-4-piperidyl diphenyl chloroacetate;	25MG,50MG	NA	NA	NA	343.85	C20H22ClNO2	NA	NA	NA	Propiverine - In house impurity
PA 16 56520	Propiverine Hydroxy Impurity	IH	1-Methyl-4-piperidyl diphenyl hydroxyacetate; O-Despropyl propiverine;	25MG,50MG	NA	NA	NA	325.40	C20H23NO3	NA	NA	NA	Propiverine - In house impurity
PA 16 56530	Propiverine N-Oxide;	IH	α -Phenyl- α -propoxybenzeneacetic Acid 1-Methyl-1-oxido-4-piperidinyl Ester Hydrochloride; Propiverine N-Oxide Hydrochloride (cis/trans mixture)	25MG,50MG	Freezer	-20°C	1329509-71-8	419.94	C23H30ClNO4	White to Off-White Solid	No	α -Phenyl- α -propoxybenzeneacetic Acid 1-Methyl-4-piperidinyl Ester N-Oxide;	Propiverine - In house impurity
PA 16 56540	N-Desmethyl Propiverine	IH	Propiverine N-Desmethyl Metabolite; 4-piperidyl diphenyl propoxyacetate	25MG,50MG	NA	NA	NA	353.45	C22H27NO3	NA	NA	NA	Propiverine - In house impurity
PA 16 57000	Propofol	API	2,6-Bis(1-methylethyl)phenol; 2,6-Diisopropylphenol; 2,6-Bis(isopropyl)phenol;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	2078-54-8	178.27	C12H18O	Pale Yellow Oil	No	2,6-Diisopropylphenol; Ampofol; Anepol; Aquafol; Diprifusor; Diprivan; Diprivan 10; Diprofol; Disoprivan; Disoprofol; Fresofol; ICI 35868; Ivofol; NSC 5105; PD 18215; Plofed; Pofol; Pronest; PropVet; Propofol-lipuro; Propovan; Rapinovet; Recofof; Vetofof;	Propofol - API
PA 16 57020	1-[[[2-Hydroxy-3-(naphthalen-1-yloxy)propyl]-isopropyl-amino]-3-phenoxy-propan-2-ol	Imp B	1-[[[2-Hydroxy-3-(naphthalen-1-yloxy)-propyl]-isopropyl-amino]-3-phenoxy-propan-2-ol;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	NA	359.46	C21H29NO4	NA	NA	NA	Propofol - Impurity B
PA 16 57050	Dipropofol	Imp E	3,3-  ,5,5-  -Tetrakis(1-methylethyl)-[1,1-  -biphenyl]-4,4-  -diol; 3,3',5,5'-Tetrakis(1-methylethyl)biphenyl-4,4'-diol;	25MG,50MG	Refrigerator	0-5°C	2416-95-7	354.53	C24H34O2	Yellow Solid	No	2,2-  ,6,6-  -Tetraisopropyl-p,p-  -biphenol; 3,3-  ,5,5-  -Tetraisopropyl-4,4-  -dihydroxybiphenyl;	Propofol - Impurity E
PA 16 57060	3-Isopropylphenol	Imp F	3-(1-Methylethyl)phenol; m-Isopropylphenol; 3-(1-Methylethyl)phenol; NSC 2209; 3-Isopropyl-phenol;	25MG,50MG	NA	NA	618-45-1	136.19	C9H12O	NA	No	m-Cumenol; 3-Hydroxycumene; m-Isopropylphenol;	Propofol - Impurity F
PA 16 57070	Propofol Isopropyl Ether	Imp G	2-(1-Methylethoxy)-1,3-bis(1-methylethyl)benzene; 2-(1-Methylethoxy)-1,3-bis(1-methylethyl)benzene;	25MG,50MG	NA	NA	141214-18-8	220.35	C15H24O	NA	No	NA	Propofol - Impurity G
PA 16 57080	4-Isopropylphenol	Imp H	4-(1-Methylethyl)phenol; p-Isopropylphenol; 4-(1-Methylethyl)phenol; 4-(1-Methylethyl)phenol;	25MG,50MG	NA	NA	99-89-8	136.19	C9H12O	NA	No	4-(Propan-2-yl)phenol; Australol; NSC 1888; p-Cumenol; 4-Hydroxycumene; p-Isopropylphenol;	Propofol - Impurity H
PA 16 57090	Phenyl Ether	Imp I	1,1-  -Oxybisbenzene; 1,1-  -Oxybis[benzene]; Barrel Therm 330; Phenoxybenzene; Oxydibenzene;	25MG,50MG	NA	NA	101-84-8	170.21	C12H10O	NA	No	Biphenyl Oxide; Chemcryl JK-EB; Diphenyl Ether; Diphenyl Oxide; NSC 19311; Oxybisbenzene; Phenoxybenzene; Phenyl Oxide;	Propofol - Impurity I

PA 16 57110	Isopropyl 2-Isopropylphenyl Ether	Imp K	1-(1-Methylethoxy)-2-(1-methylethyl)benzene; o-Cumenyl Isopropyl Ether; 1-(1-Methylethoxy)-2-(1-methylethyl)benzene;	25MG,50MG	NA	NA	14366-59-7	178.27	C12H18O	NA	No	NA	Propofol - Impurity K
PA 16 58000	Propranolol Hydrochloride	API	rac-Propranolol Hydrochloride; 1[(1-Methylethyl)amino]-3-(1-naphthalenyloxy)-2-propanol Hydrochloride;	25MG,50MG	Freezer	-20°C	318-98-9	295.8	C16H22ClNO2	Off-White to Light-Yellow Solid	No	Angilol; Apsolol; Bedranol; Beprane; Berkolol; Beta-Tabliten; AY-64043; ICI-45520; NCS-91523;	Propranolol Hydrochloride - API
PA 16 58010	3-(1-Naphthalenyloxy)-1,2-propanediol	Imp A	3-(1-Naphthyloxy)-1,2-propanediol; 1-(α-Naphthoxy)-2,3-propylene Glycol; (2RS)-3-(Naphthalen-1- yloxy)propane-1,2-diol (Diol Derivative);	25MG,50MG	NA	NA	36112-95-5	218.25	C13H14O3	NA	No	3-(α-Naphthoxy)-1,2-propanediol; 3-(α-Naphthoxy)-1,2-propylene Glycol; Propranolol Glycol;	Propranolol - Impurity A
PA 16 58020	1,1'-[(1- Methylethyl)imino]bis[3-(naphthalen-1- yloxy)propan-2-ol] Hydrochloride	Imp B	Tertiary Amine Derivative Hydrochloride;	25MG,50MG	NA	NA	NA	496.04	C29H33NO4.ClH	NA	NA	NA	Propranolol - Impurity B
PA 16 58030	1,3-bis(naphthalen-1-yloxy)-propan-2-ol	Imp C	1,3-Bis(1-naphthoxy)-2-propanol; 1,3-Bis(1-naphthalenyloxy)-2-propanol; bis-ether derivative;	25MG,50MG	NA	NA	17216-10-3	344.4	C23H20O3	NA	No	NA	Propranolol - Impurity C
PA 16 58510	1-Naphthol	IH	1-Naphthalenol; 1-Hydroxynaphthalene; 1-Naphthyl Alcohol; C.I. 76605;	25MG,50MG	Refrigerator	0-5°C	90-15-3	144.17	C10H8O	Pale Brown Solid	Yes	Durafur Developer D; Fouramine ERN; Fourrine 99; Fourrine ERN; Furro ER; NSC 9586; Nako TRB; Naphthol-1; Naphthyl-1-ol; Tertral ERN; Ursol ERN; Zoba ERN; α-Hydroxynaphthalene; α-Naphthol; α-Naphthyl Alcohol;	Propranolol - In house impurity
PA 16 58520	R-(-)-α-Naphthyl Glycidyl Ether	IH	(2R)-2-[(1-Naphthalenyloxy)methyl]oxirane; (R)-1-(1-Naphthyloxy)-2,3-epoxypropane; 1-(1-Naphthyloxy)-2,3-epoxypropane;	25MG,50MG	Freezer	-20°C	56715-28-7	200.23	C13H12O2	Colorless Oil	No	R-Glycidyl 1-Naphthyl Ether;	Propranolol - In house impurity
PA 16 59000	Propyl Gallate	API	3,4,5-Trihydroxybenzoic Acid Propyl Ester; Gallic Acid Propyl Ester; Antioxidant PG; E 310;	25MG,50MG	Refrigerator	0-5°C	121-79-9	212.2	C10H12O5	White Solid	No	Gallic Acid n-Propyl Ester; Hemostyptin; Marupi Gallate; NSC 2626; Nipa 49; Nipagallin P; Nipanox S 1; PG; Progallin P; Propyl 3,4,5-trihydroxybenzoate; Propyl Gallate; Tenox PG; n-Propyl 3,4,5-Trihydroxybenzoate; n-Propyl Gallate;	Propyl Gallate - API
PA 16 60000	Propyl Paraben	API	Propyl Parahydroxybenzoate ; 4-Hydroxybenzoic Acid Propyl Ester; 4-Hydroxybenzoic Acid Propyl Ester;	25MG,50MG	Refrigerator	0-5°C	94-13-3	180.2	C10H12O3	White to Off-White Solid	No	Aseptoform P; Bonomold OP; Chemocide PK; Mekkings P; NSC 23515; Propyl Chemosept; Propyl p-Hydroxybenzoate; Propylparasept; n-Propylparaben;	Propyl Paraben - API
PA 16 60010	p-Salicylic Acid	Imp A	4-Hydroxybenzoic Acid; 4-Hydroxybenzoic Acid; 4-Carboxyphenol; Paraben-acid;	25MG,50MG	Refrigerator	0-5°C	99-96-7	138.12	C7H6O3	White Solid	No	p-Carboxyphenol; p-Hydroxybenzoic Acid; NSC 4961;	Propyl Paraben - Impurity A
PA 16 60020	Methyl Paraben	Imp B	Methyl Parahydroxybenzoate; 4-Hydroxybenzoic Acid Methyl Ester; 4-(Carbomethoxy)phenol; 4-(Methoxycarbonyl)phenol;	25MG,50MG	Refrigerator	0-5°C	99-76-3	152.15	C8H8O3	White Solid	No	Methyl 4-Hydroxybenzoate; 4-Hydroxymethyl Benzoate; Danisol M; E 218; Killitol; Maseptol; Mekkings M; Metaben; Metagin; Paridol; Preserval; Solbrol;	Propyl Paraben - Impurity B
PA 16 60030	Ethyl Paraben	Imp C	Ethyl 4-Hydroxybenzoate(Ethyl Parahydroxybenzoate); 4-hydroxybenzoic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	120-47-8	166.17	C9H10O3	Off-White Solid	No	4-Hydroxybenzoic Acid Ethyl Ester; Aseptin A; Aseptoform E; Easeptol; Ethyl 4-Hydroxybenzoate; Ethyl Butex; Mekkings E; Mycocten; NSC 23514; p-Carboxyphenol; 4-(Ethoxycarbonyl)phenol; 4-Carboxyphenol;	Propyl Paraben - Impurity C
PA 16 60040	Butyl Paraben	Imp D	Butyl 4-Hydroxybenzoate(Butyl Parahydroxybenzoate); 4-Hydroxybenzoic Acid Butyl Ester;	25MG,50MG	Refrigerator	0-5°C	94-26-8	194.23	C11H14O3	White Solid	No	4-(Butoxycarbonyl)phenol; 4-Hydroxybenzoic Acid Butyl Ester; Aseptoform Butyl; Butoben; Butyl 4-Hydroxybenzoate; Butyl Butex; Butyl Tegosept; Butyl Chemosept; n-Butylparaben; Preserval B; SPF; Solbrol B;	Propyl Paraben - Impurity D
PA 16 60510	Sodium Propyl Parahydroxybenzoate	IH	Sodium Propyl Parahydroxybenzoate;	25MG,50MG	NA	NA	35285-69-9	202.18	C10H11NaO3	NA	NA	NA	Propyl Paraben - In house impurity

PA 16 61000	Proxymetacaine Hydrochloride	API	3-Amino-4-propoxybenzoic Acid 2-(Diethylamino)ethyl Ester Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	499-67-2	330.85	C16H27ClN2O3	White Solid	No	2-(Diethylamino)ethyl 3-Amino-4-propoxybenzoate Hydrochloride; Proxymetacaine Hydrochloride; Chibro-keracaine; Fluoracaine; Ophthain;	Proxymetacaine Hydrochloride - API
PA 16 61510	Proxymetacaine N-Oxide Dihydrochloride	IH	Proxymetacaine N-Oxide Dihydrochloride;	25MG,50MG	NA	NA	NA	383.31	C16H26N2O4.2ClH	NA	NA	NA	Proxymetacaine - In house impurity
PA 16 62000	Proxiphylline	API	7-(β-Hydroxypropyl)theophylline; 3,7-Dihydro-7-(2-hydroxypropyl)-1,3-dimethyl-1H-purine-2,6-dione;	25MG,50MG	Refrigerator	0-5°C	603-00-9	238.24	C10H14N4O3	White Solid	NA	7-(2-Hydroxypropyl)theophylline; (+/-)-Proxiphyllin; 1,3-Dimethyl-7-(2-hydroxypropyl)xanthine; Brontyl; Hydroxypropyltheophylline; Monophylline; NSC 163343; Oxypropyltheophylline; Proxiphylline; Spantin; Spasmolysin; Thean; Theoden;	Proxiphylline - API
PA 16 63000	Pseudoephedrine Hydrochloride	API	(+)-Pseudoephedrine Hydrochloride, (1S,2S)-2-(Methylamino)-1-phenylpropan-1-ol Hydrochloride;	25MG,50MG	NA	NA	345-78-8	201.69	C10H16ClNO	NA	NA	NA	Pseudoephedrine Hydrochloride - API
PA 16 63510	Methcathinone Hydrochloride	IH	Methcathinone Hydrochloride, 2-Methylamino-1-phenylpropan-1-one Hydrochloride;	25MG,50MG	NA	NA	49656-78-2	199.68	C10H14ClNO	NA	NA	NA	Pseudoephedrine Hydrochloride - In house impurity
PA 16 63520	rac N,O-Diacetyl Pseudoephedrine	IH	(1S,2S)-N,O-Diacetylpseudoephedrine; (S*,S*)-N-[2-(Acetyloxy)-1-methyl-2-phenylethyl]-N-methylacetamide;	25MG,50MG	Refrigerator	0-5°C	144032-36-0	249.31	C14H19NO3	Pale Yellow Thick Oil	No	NA	Pseudoephedrine Hydrochloride - In house impurity
PA 16 64000	Pramipexole	API	(S)-Pramipexole ; (S)-4,5,6,7-Tetrahydro-N6-propyl-2,6-benzothiazolediamine;	25MG,50MG	Freezer	-20°C	104632-26-0	211.33	C10H17N3S	Off-White Solid	No	NA	Pramipexole - API
PA 16 64010	(S)-N-Despropyl Pramipexole	Imp A	(S)-2-Amino-4,5,6,7-tetrahydro-6-aminobenzothiazole; (6S)-4,5,6,7-Tetrahydro-2,6-benzothiazolediamine;	25MG,50MG	Freezer	-20°C	106092-09-5	169.25	C7H11N3S	Off-White to Pale Beige Solid	No	Pramipexole Related Compound A USP; (S)-2,6-Diamino-4,5,6,7- tetrahydrobenzothiazole; (S)-4,5,6,7-Tetrahydrobenzothiazole-2,6-diamine;	Pramipexole - Impurity A
PA 16 64020	2-N-Propyl Pramipexole	Imp B	(S)-4,5,6,7-Tetrahydro-N2-propyl-N6-propyl-2,6-benzothiazolediamine; (S)-2-Propylamino-4,5,6,7-tetrahydro-6-(propylamino)benzothiazole;	25MG,50MG	Freezer	-20°C	1246815-83-7	253.41	C13H23N3S	Off-White to Pale Beige Solid	No	NA	Pramipexole - Impurity B
PA 16 64030	(R/S)-Pramipexole C-C Dimer Impurity	Imp C	(6S)-6-N-[3-[(6S)-2-Amino-4,5,6,7-tetrahydro-1,3-benzothiazol-6-yl]-1-ethyl-2-methylpropyl]-4,5,6,7-tetrahydro-1,3-benzothiazole-2,6-diamine;	25MG,50MG	NA	NA	NA	420.64	C20H32N6S2	NA	No	NA	Pramipexole - Impurity C
PA 16 64040	(R)-Pramipexole Dihydrochloride	Imp D	(R)-2-Amino-4,5,6,7-tetrahydro-6-(propylamino)benzothiazole dihydrochloride; (R)-4,5,6,7-Tetrahydro-N6-propyl-2,6-benzothiazolediamine Dihydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	104632-28-2	284.25	C10H19Cl2N3S	White to Off-White Solid	No	R-(+)-Pramipexole Dihydrochloride; Dexpramipexole Dihydrochloride;	Pramipexole - Impurity D
PA 16 64050	(-)-2-Amino-6-propionamido-tetrahydrobenzothiazole	Imp E	N-(2-Amino-4,5,6,7-tetrahydro-benzothiazol-6-yl)propionamide; (S)-Pramipexole amide;	25MG,50MG	Refrigerator	0-5°C	106006-84-2	225.31	C10H15N3OS	Off-White to Pale Yellow Solid	No	(S)-2-Amino-4,5,6,7-tetrahydro-6-(1-oxo-propylamino)benzothiazole; Pramipexole related compound B,	Pramipexole - Impurity E
PA 16 65000	Pyrazinamide	API	Pirazinecarboxamide; Pyrazinoic Acid Amide; D-50; Pezetamid; Pyrafat;	25MG,50MG	Freezer	-20°C	98-96-4	123.11	C5H5N3O	White Solid	No	Piraldina; Tebrazid; Zinamide;	Pyrazinamide - API
PA 16 65010	Pyrazinecarboxylic Acid	Imp A	2-Pyrazinecarboxylic Acid; Pyrazinoic Acid; 1,4-Diazinecarboxylic Acid; 2-Carboxypyrazine;	25MG,50MG	Refrigerator	0-5°C	98-97-5	124.1	C5H4N2O2	Off-White Solid	No	2-Pyrazinoic Acid; NSC 13146; NSC 27192; Pyrazinic Acid;	Pyrazinamide - Impurity A

PA 16 66000	Pyridoxine Hydrochloride	API	5-Hydroxy-6-methyl-3,4-pyridinedimethanol Hydrochloride; Pyridoxol Hydrochloride;	25MG,50MG	Freezer	-20°C	58-56-0	205.64	C8H12ClNO3	White Solid	No	Aderomine Hydrochloride; Aderoxin; Hexobion; Pyridox;	Pyridoxine Hydrochloride - API
PA 16 66510	4-Deoxy Pyridoxine Hydrochloride	IH	2,4-Dimethyl-3-hydroxy-5-hydroxymethylpyridine Hydrochloride; 4-Deoxypyridoxine Hydrochloride; 3-Hydroxy-5-hydroxymethyl-2,4-dimethylpyridine Hydrochloride; 4-Deoxypyridoxol Hydrochloride;	25MG,50MG	Freezer, Under inert atmosphere	-20°C	148-51-6	189.64	C8H12ClNO2	White to Off-White Solid	No	5-Hydroxy-4,6-dimethyl-3-pyridinemethanol Hydrochloride; 4-Desoxyadermin Hydrochloride; 4-Desoxypyridoxine Hydrochloride; 5-Hydroxymethyl-2,4-dimethylpyridin-3-ol Hydrochloride;	Pyridoxine Hydrochloride - In house impurity
PA 17 01000	Quercetin Dihydrate	API	2-(3,4-Dihydroxyphenyl)-3,5,7-trihydroxy-4H-1-benzopyran-4-one Dihydrate;	25MG,50MG	Freezer	-20°C	6151-25-3	339.27	C15H14O9	Yellow Solid	Yes	3,3-  ,4-  ,5,7-Pentahydroxyflavone Dihydrate; 3,3-  ,4-  ,5,7-Pentahydroxyflavone Dihydrate;	Quercetin Dihydrate - API
PA 17 01510	Quercetin 3-O-β-D-Glucuronide	IH	2-(3,4-Dihydroxyphenyl)-5,7-dihydroxy-4-oxo-4H-1-benzopyran-3-yl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Freezer	-20°C	22688-79-5	478.36	C21H18O13	Yellow Solid	No	Miquelianin; Mikwelianin; Quercetin 3-O-Glucuronide; Quercetin 3-O-β-D-Glucuronide; Quercetin 3-O-β-D-Glucuronopyranoside; Quercetin 3-Glucuronide; Quercetin 3-β-Glucuronide; Quercetin Glucuronide; Quercetin β-Glucuronide; Quercituron; Querciturone;	Quercetin Dihydrate - In house impurity
PA 17 01520	Quercetin 7-O-β-D-Glucuronide	IH	2-(3,4-Dihydroxyphenyl)-3,5-dihydroxy-4-oxo-4H-1-benzopyran-7-yl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	38934-20-2	478.36	C21H18O13	NA	No	Quercetin 7-O-β-Glucuronide; Quercetin 7-Glucuronide;	Quercetin Dihydrate - In house impurity
PA 17 02000	Quetiapine	API	2-(2-(4-dibenzo[b,f][1,4]thiazepine- 11-yl- 1-piperaziny)ethoxy)ethanol;	25MG,50MG	NA	NA	111974-69-7	383.51	C21H25N3O2S	NA	No	NA	Quetiapine - API
PA 17 02030	Quetiapine N-Oxide	Imp H	2-[2-(4-Dibenzo[b,f][1,4]thiazepin-11-yl-1-piperaziny)ethoxy]ethanol N-Oxide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	1076199-40-0	399.51	C21H25N3O3S	Tan to Pale Orange Solid	No	NA	Quetiapine - Impurity H
PA 17 02510	Quetiapine Hemifumarate	IH	Seroquel; ICI-204636; 2-[2-(4-Dibenzo[b,f][1,4]thiazepin-11-yl-1-piperaziny)ethoxy]ethanol Bis[(2E)-2-Butenedioate];	25MG,50MG	Freezer	-20°C	111974-72-2	883.1	C46H54N6O8S2	White Solid	Yes	NA	Quetiapine - In house impurity
PA 17 02520	N-Des[2-(2-hydroxyethoxy)ethyl] Quetiapine Dihydrochloride	IH	Norquetiapine; 11-(1-Piperaziny)-dibenzo[b,f][1,4]thiazepine; Dihydrochloride; DBTP;	25MG,50MG	Freezer	-20°C	111974-74-4	368.32	C17H19Cl2N3S	Off-White to Pale-Yellow Solid	No	NA	Quetiapine - In house impurity
PA 17 02530	Dibenzo[b,f][1,4]thiazepine-11(10-H)-one	IH	10,11-Dihydro-11-oxodibenz[b,f][1,4]thiazepine; 10,11-Dihydrodibenz[b,f][1,4]thiazepin-11-one;	25MG,50MG	Freezer	-20°C	3159-07-7	227.28	C13H9NOS	Off-White Solid	No	Dibenzo[b,f][1,4]thiazepine-11(10-H)-one; NSC 653252;	Quetiapine - In house impurity
PA 17 02540	Quetiapine S-Oxide	IH	2-[2-[4-(5-Oxidodibenzo[b,f][1,4]thiazepin-11-yl)-1-piperaziny]ethoxy]ethanol; Quetiapine S-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	329216-63-9	399.51	C21H25N3O3S	Off-White to Pale Yellow Solid	No	NA	Quetiapine - In house impurity

PA 17 02550	Quetiapine Sulfone	IH	2-[2-[4-(5,5-Dioxidodibenzo[b,f][1,4]thiazepin-11-yl)-1-piperazinyl]ethoxy]ethanol;	25MG,50MG	NA	NA	329216-65-1	415.51	C21H25N3O4S	NA	No	NA	Quetiapine - In house impurity
PA 17 02560	7-Hydroxy-N-des{[2-(2-hydroxy)ethoxy]ethyl} Quetiapine Dihydrochloride	IH	11-(1-Piperazinyl)-dibenzo[b,f][1,4]thiazepin-7-ol Dihydrochloride; M 236303;	25MG,50MG	Freezer	-20°C	NA	384.32	C17H19Cl2N3OS	White to Off-White Solid	No	NA	Quetiapine - In house impurity
PA 17 02570	7-Hydroxy Quetiapine	IH	11-[4-[2-(2-Hydroxyethoxy)ethyl]-1-piperazinyl]dibenzo[b,f][1,4]thiazepin-7-ol; ICI214227;	25MG,50MG	Freezer	-20°C	139079-39-3	399.51	C21H25N3O3S	White to Pale Yellow Solid	No	NA	Quetiapine - In house impurity
PA 17 02580	7-Hydroxy Quetiapine S-Oxide	IH	11-[4-[2-(2-Hydroxyethoxy)ethyl]-1-piperazinyl]dibenzo[b,f][1,4]thiazepin-7-ol S-Oxide;	25MG,50MG	NA	NA	1185170-04-0	415.51	C21H25N3O4S	NA	No	NA	Quetiapine - In house impurity
PA 17 02590	Quetiapine Hydroxy Impurity Dihydrochloride Salt	IH	4-Dibenzo[b,f][1,4]thiazepin-11-yl-1-piperazineethanol Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	329218-14-6	412.38	C19H23Cl2N3OS	Off-White Solid	No	Des-hydroxyethyl Quetiapine; Quetiapine Desethanol HCl; 11-[4-(2-Hydroxyethyl)piperazin-1-yl]dibenzo[b,f][1,4]thiazepine Hydrochloride;	Quetiapine - In house impurity
PA 17 02600	Quetiapine N-Oxide	IH	2-[2-(4-Dibenzo[b,f][1,4]thiazepin-11-yl-1-piperazinyl)ethoxy]ethanol N-Oxide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	1076199-40-0	399.51	C21H25N3O3S	Tan to Pale Orange Solid	No	NA	Quetiapine - In house impurity
PA 17 02610	1-[2-(2-Hydroxyethoxy)ethyl]piperazine	IH	1-[2-(2-Hydroxyethoxy)ethyl]piperazine;	25MG,50MG	Freezer	-20°C	13349-82-1	174.24	C8H18N2O2	Yellow-Brown Oil	No	NA	Quetiapine - In house impurity
PA 17 02620	Quetiapine Dimer	IH	11,11-  -(1,4-Piperazinediyl)bis-dibenzo[b,f][1,4]thiazepine;	25MG,50MG	Refrigerator	0-5°C	945668-94-0	504.67	C30H24N4S2	Pale Yellow Solid	No	NA	Quetiapine - In house impurity
PA 17 03000	Quinapril Hydrochloride	API	(3S)-2-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]-1,2,3,4-tetrahydro-3-isoquinolinecarboxylic Acid Hydrochloride;	25MG,50MG	Freezer	-20°C	82586-55-8	474.98	C25H31ClN2O5	White Solid	No	CI-906, PD-109452-2, Accupril, Accuprin, Accupro; Korec; Korectic;	Quinapril Hydrochloride - API
PA 17 03010	(S)-1,2,3,4-Tetrahydroisoquinoline-3-carboxylic Acid	Imp A	(-)-1,2,3,4-Tetrahydroisoquinoline-3-carboxylic Acid; L-1,2,3,4-Tetrahydroisoquinoline-3-carboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	74163-81-8	177.20	C10H11NO2	Off-White Solid	No	(3S)-1,2,3,4-Tetrahydroisoquinoline-3-carboxylic Acid; L-3-Carboxy-1,2,3,4-tetrahydroisoquinoline; L-Porretine;	Quinapri - Impurity A
PA 17 03020	(+)-N-[1-(S)-Ethoxycarbonxyl-3-phenylpropyl]-L-alanine	Imp B	(αS)-α-[[[(1S)-1-carboxyethyl]amino]benzenebutanoic Acid;	25MG,50MG	Freezer	-20°C	82717-96-2	279.33	C15H21NO4	White Solid	No	2-(1-Carboxy-ethylamino)-4-phenyl-butyric acid ethyl ester; N-[(S)-1-Ethoxycarbonyl-3-phenylpropyl]-L-alanine;	Quinapri - Impurity B

PA 17 03040	Quinapril Diketopiperazine	Imp D	(αS,3S,11aS)-1,3,4,6,11,11a-Hexahydro-3-methyl-1,4-dioxo-α-(2-phenylethyl)-2H-pyrazino[1,2-b]isoquinoline-2-acetic Acid; PD 109488;	25MG,50MG	NA	NA	103733-49-9	420.5	C25H28N2O4	NA	No	NA	Quinapri - Impurity D
PA 17 03510	Quinapril Ethyl Ester Maleic Acid Salt	IH	[3S-[2[R*(R*)],3R*]]-2-[2-[[1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]-1,2,3,4-tetrahydro-3-isoquinolinecarboxylic Acid Ethyl Ester (2Z)-2-Butenedioate;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	103733-36-4	582.64	C31H38N2O9	White Solid	No	NA	Quinapri - In house impurity
PA 17 03520	Quinapril O-Desethyl-O-isopropyl	IH	(3S)-3,4-Dihydro-2-[(2S)-2-[[[(1S)-1-[(1-methylethoxy)carbonyl]-3-phenylpropyl]amino]-1-oxopropyl]-3(1H)-isoquinolinecarboxylic Acid;	25MG,50MG	NA	NA	955034-25-0	452.54	C26H32N2O5	NA	No	NA	Quinapri - In house impurity
PA 17 04000	Quinine	API	(8α,9R)-6'-Methoxycinchonan-9-ol; (-)-Quinine; (8S,9R)-Quinine; (R)-(-)-Quinine;	25MG,50MG	Refrigerator	0-5°C	130-95-0	324.42	C20H24N2O2	White to Off-White Solid	No	6◆-Methoxycinchonidine; Chinine; NSC 192949;	Quinine - API
PA 17 05000	Quinine Dihydrochloride	API	(8?,9R)-6'-Methoxycinchonan-9-ol hydrochloride (1:2);	25MG,50MG	NA	NA	60-93-5	721.76	C20H26Cl2N2O2	NA	NA	(8?,9R)-6'-Methoxycinchonan-9-ol dihydrochloride; Quinine dihydrochloride; (-)-Quinine dihydrochloride; Acid quinine hydrochloride; Quinine bimuriate;	Quinine Dihydrochloride - API
PA 17 05510	O-Desmethyl Quinine	IH	(8,9R)-9-Diol Cinchonan-6'; Cupreine; O-Demethylquinidine; Ultraquinine;	25MG,50MG	Freezer	-20°C	524-63-0	310.39	C19H22N2O2	Pale Yellow Solid	No	NA	Quinine - In house impurity
PA 17 05520	(-)-(3S)-3-Hydroxy Quinine	IH	(8α,9R)-6◆-Methoxycinchonan-3,9-diol; (3S)-3-Hydroxyquinine;	25MG,50MG	Freezer	-20°C	78549-61-8	340.42	C20H24N2O3	White to Off-White Solid	No	(3S)-Hydroxyquinine; 3-Hydroxyquinine;	Quinine - In house impurity
PA 17 05530	Quinine Sulfate Dihydrate	IH	(8α,9R)-6◆-Methoxycinchonan-9-ol Sulfate Hydrate; (-)-Quinine Sulfate Dihydrate;	25MG,50MG	Refrigerator	0-5°C	6119-70-6	782.94	C40H54N4O10S	White Solid	No	NA	Quinine - In house impurity
PA 17 05540	Quinine Di-N-oxide	IH	Quinine N,N◆-Dioxide; (8α,9R)-6◆-Methoxycinchonan-9-ol 1,1◆-Dioxide;	25MG,50MG	Refrigerator	0-5°C	101655-92-9	356.42	C20H24N2O4	Beige Solid	No	NA	Quinine - In house impurity

PA 17 05550	Quinine 1'-Oxide	IH	(8α,9R)-6-  -Methoxycinchonan-9-ol 1-  -Oxide; Quinine 1-  -N-Oxide; Quinine N-  -Oxide; Quinine ar-N-Oxide;	25MG,50MG	NA	NA	54821-44-2	340.42	C20H24N2O3	NA	No	NA	Quinine - In house impurity
PA 17 05560	Quinine N-Oxide	IH	(8α,9R)-6-  -Methoxycinchonan-9-ol 1-Oxide; Quinine 1-Oxide;	25MG,50MG	Freezer	-20°C	109906-48-1	340.42	C20H24N2O3	Yellow Solid	No	NA	Quinine - In house impurity
PA 18 01000	Rabeprazole	API	(RS)-2-([4-(3-methoxypropoxy)-3-methylpyridin-2-yl)methylsulfinyl]-1H-benzo[d]imidazole;	25MG,50MG	NA	NA	117976-89-3	359.44	C18H21N3O3S	NA	NA	NA	Rabeprazole - API
PA 18 02000	Rabeprazole Sodium	API	2-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazole; Pariet; Rabeprazole Sodium;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	117976-90-6	381.42	C18H20N3NaO3S	Off-White to Pale Yellow Solid	No	NA	Rabeprazole Sodium - API
PA 18 02010	Rabeprazole N-Oxide	Imp A	2-[[[4-(3-Methoxypropoxy)-3-methyl-1-oxido-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazole;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	924663-38-7	375.44	C18H21N3O4S	White Solid	No	2-[4-(3-Methoxy-propoxy)-3-methyl-1-oxy-pyridin-2-ylmethanesulfinyl]-1H-benzoimidazole;	Rabeprazole - Impurity A
PA 18 02020	Rabeprazole Sulfone N-Oxide	Imp B	2-[[[4-(3-Methoxypropoxy)-3-methyl-1-oxido-2-pyridinyl]methyl]sulfonyl]-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	924663-37-6	391.44	C18H21N3O5S	Beige Solid	No	2-[4-(3-Methoxy-propoxy)-3-methyl-1-oxy-pyridin-2-ylmethanesulfonyl]-1H-benzoimidazole;	Rabeprazole - Impurity B
PA 18 02030	4-Desmethoxypropoxyl-4-chloro Rabeprazole Sulfone	Imp C	2-[[[4-Chloro-3-methyl-2-pyridinyl]methyl]sulfonyl]-1H-benzimidazole;	25MG,50MG	Refrigerator	0-5°C	1159977-27-1	321.78	C14H12ClN3O2S	Pale Yellow Solid	No	2-(4-Chloro-3-methyl-pyridin-2-ylmethanesulfonyl)-1H-benzoimidazole;	Rabeprazole - Impurity C
PA 18 02040	2-(4-Chloro-3-methyl-pyridin-2-ylmethanesulfinyl)-1H-benzoimidazole	Imp D	4-Desmethoxypropoxyl-4-chloro Rabeprazole Sulfide;	25MG,50MG	Refrigerator	0-5°C	103312-62-5	289.78	C14H12ClN3S	Off-White to Light Tan Solid	No	NA	Rabeprazole - Impurity D
PA 18 02050	Rabeprazole Sulfone	Imp E	2-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridinyl]methyl]sulfonyl]-1H-benzimidazole;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	117976-47-3	375.44	C18H21N3O4S	Off-White to Pale Yellow Solid	No	2-[3-(3-Methoxy-propoxy)-2-methyl-phenylmethanesulfonyl]-1H-benzoimidazole; Rabeprazole Related Compound D USP;	Rabeprazole - Impurity E
PA 18 02060	Rabeprazole Sulfide	Imp F	2-[[[3-Methyl-4-(3-methoxypropoxy)-2-pyridyl]methyl]thio]-1H-benzimidazole;	25MG,50MG	Freezer	-20°C	117977-21-6	343.44	C18H21N3O2S	White to Off-White Solid	No	2-[4-(3-Methoxy-propoxy)-3-methyl-pyridin-2-ylmethanesulfonyl]-1H-benzoimidazole; 2-[[[4-(3-Methoxypropoxy)-3-methylpyridine-2-yl]-methylthio]-1H-benzimidazole; H 295/43; Rabeprazole Thioether; Rabeprazole Related Compound E USP;	Rabeprazole - Impurity F
PA 18 02070	1-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridinyl]methyl]-2-[[[4-(3-methoxypropoxy)-3-methyl-2-pyridinyl]methyl]sulfinyl]-1H-benzimidazole	Imp G	N-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridinyl]methyl] Rabeprazole;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	935260-92-7	552.68	C29H36N4O5S	Pale Yellow Solid	No	NA	Rabeprazole - Impurity G
PA 18 03000	Raloxifene Hydrochloride	API	[6-Hydroxy-2-(4-hydroxyphenyl)-benzo[b]thien-3-yl][4-[2-(1-piperidinyl)ethoxy]phenyl]methanone Hydrochloride;	25MG,50MG	Freezer	-20°C	82640-04-8	510.04	C28H28ClNO4S	Light-Yellow to Pale Green Solid	No	Keoxifene; LY-139481; Evista;	Raloxifene Hydrochloride - API

PA 18 03010	7-[4-(2-Piperidinyl)ethoxy]benzoyl Raloxifene	Imp A	Raloxifene Diketone;	25MG,50MG	Refrigerator	0-5°C	1159977-58-8	704.87	C42H44N2O6S	Yellow Solid	No	[6-Hydroxy-2-(4-hydroxyphenyl)-7-[4-(2-piperidin-1-yl-ethoxy)benzoyl]-benzo[b]thien-3-yl]-[4-[2-(1-piperidinyl)ethoxy]phenyl]methanone;	Raloxifene - Impurity A
PA 18 03020	(6-Hydroxy-2-(4-hydroxyphenyl)benzo[b]thiophen-7-yl)(4-(2-(piperidin-1-yl)ethoxy)phenyl)methanone	Imp B	Raloxifene Isomer;3-Des[4-(2-Piperidinyl)ethoxy]benzoyl-7-[4-(2-Piperidinyl)ethoxy]benzoyl Raloxifene;	25MG,50MG	NA	NA	1391054-73-1	473.58	C28H27NO4S	NA	No	[6-Hydroxy-2-(4-hydroxyphenyl)-benzo[b]thien-7-yl][4-[2-(1-piperidinyl)ethoxy]phenyl]methanone; Raloxifene Impurity C; [6-Hydroxy-2-(4-hydroxyphenyl)benzo[b]thiophen-7-yl](4-(2-(piperidin-1-yl)ethoxy)phenyl)methanone;	Raloxifene - Impurity B
PA 18 03030	[6-Hydroxy-2-(4-hydroxy-phenyl)-benzo[b]thiophen-3-yl]-[4-[2-(1-oxy-piperidin-1-yl)-ethoxy]-phenyl]-methanone	Imp C	[6-Hydroxy-2-(4-hydroxyphenyl)benzo[b]thien-3-yl][4-[2-(1-oxido-1-piperidinyl)ethoxy]phenyl]methanone; Raloxifene N-Oxide;	25MG,50MG	NA	NA	195454-31-0	489.58	C28H27NO5S	NA	No	NA	Raloxifene - Impurity C
PA 18 03040	(6-Hydroxy-2-(4-hydroxyphenyl)benzo[b]thiophen-3-yl)(4-hydroxy phenyl) methanone	Imp D	[6-Hydroxy-2-(4-hydroxyphenyl)benzo[b]thien-3-yl](4-hydroxyphenyl)methanone; LY 88074;	25MG,50MG	NA	NA	177744-96-6	362.40	C21H14O4S	NA	No	NA	Raloxifene - Impurity D
PA 18 03510	4'-tert-Butyldimethylsilyl-6-hydroxy Raloxifene	IH	[2-[4-[(1,1-Dimethylethyl)dimethylsilyl]oxy]phenyl]-6-hydroxybenzo[b]thien-3-yl][4-[2-(1-piperidinyl)ethoxy]phenyl]methanone;	25MG,50MG	Refrigerator	0-5°C	174264-46-1	587.85	C34H41NO4SSi	Yellow Solid	No	6-Hydroxy-4'-tert-butyldimethylsilyl Raloxifene;	Raloxifene - In house impurity
PA 18 03520	6-tert-Butyldimethylsilyl-4'-hydroxy Raloxifene	IH	[6-[[[(1,1-Dimethylethyl)dimethylsilyl]oxy]-2-(4-hydroxyphenyl)benzo[b]thien-3-yl][4-[2-(1-piperidinyl)ethoxy]phenyl]methanone;	25MG,50MG	Freezer	-20°C	174264-47-2	587.84	C34H41NO4SSi	Yellow Solid	No	NA	Raloxifene - In house impurity
PA 18 03530	3-Des[4-(2-Piperidinyl)ethoxy]benzoyl-7-[4-(2-Piperidinyl)ethoxy]benzoyl Raloxifene	IH	[6-Hydroxy-2-(4-hydroxyphenyl)-benzo[b]thien-7-yl][4-[2-(1-piperidinyl)ethoxy]phenyl]methanone;	25MG,50MG	NA	NA	1391054-73-1	473.58	C28H27NO4S	NA	No	Raloxifene Impurity C; [6-Hydroxy-2-(4-hydroxyphenyl)benzo[b]thiophen-7-yl](4-(2-(piperidin-1-yl)ethoxy)phenyl)methanone;	Raloxifene - In house impurity
PA 18 03540	4-Hydroxy Raloxifene	IH	[4-Hydroxy-2-(4-hydroxyphenyl)benzo[b]thien-3-yl][4-[2-(1-piperidinyl)ethoxy]phenyl]-methanone;	25MG,50MG	NA	NA	185416-01-7	473.58	C28H27NO4S	NA	No	NA	Raloxifene - In house impurity
PA 18 03550	Methyl Raloxifene 6-(2,3,4-Tri-O-acetyl-β-D-glycopyranuronate)	IH	2-(4-Hydroxyphenyl)-3-[4-[2-(1-piperidinyl)ethoxy benzoyl]benzo[b]thien-6-yl]-2,3,4-tri-O-acetyl-β-D-glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	789.84	C41H43NO13S	NA	No	NA	Raloxifene - In house impurity
PA 18 03560	Methyl Raloxifene 4'-(2,3,4-Tri-O-acetyl-β-D-glycopyranuronate)	IH	4-[6-Hydroxy-3-[4-[2-(1-piperidinyl)ethoxy]benzoyl]benzo[b]thien-2-yl]phenylO-acetyl β-D-glucopyranosiduronic Acid Methyl Ester 2,3,4-Triactate;	25MG,50MG	NA	NA	174264-51-8	789.84	C41H43NO13S	NA	No	NA	Raloxifene - In house impurity

PA 18 03570	7-[4-(2-Piperidinyl)ethoxy]benzoyl Raloxifene	IH	[6-Hydroxy-2-(4-hydroxyphenyl)-7-[4-(2-piperidin-1-yl-ethoxy)benzoyl]-benzo[b]thien-3-yl]-[4-[2-(1-piperidinyl)ethoxy]phenyl]methanone;	25MG,50MG	Refrigerator	0-5°C	1159977-58-8	704.87	C42H44N2O6S	Yellow Solid	No	NA	Raloxifene - In house impurity
PA 18 03580	Raloxifene 6,4'-Bis-β-D-glucuronide	IH	2-[4-(β-D-Glucopyranuronosyloxy)phenyl]-3-[4-[2-(1-piperidinyl)ethoxy]benzoyl]benzo[b]thien-6-yl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	182507-20-6	825.83	C40H43N016S	Light Tan Solid	No	NA	Raloxifene - In house impurity
PA 18 03590	Raloxifene Bismethyl Ether	IH	6-Methoxy-2-(4-methoxyphenyl)benzo[b]thien-3-yl][4-[2-(1-piperidinyl)ethoxy]phenyl]methanone;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	84541-38-8	501.64	C30H31NO4S	Yellow Solid	No	[6-Methoxy-2-(4-methoxyphenyl)benzo[b]thien-3-yl][4-[2-(1-piperidinyl)ethoxy]phenyl]methanone;	Raloxifene - In house impurity
PA 18 03600	Raloxifene 6,4'-Bis(2,3,4,6-tetra-O-acetyl-β-D-glucuronide Methyl Ester)	IH	Raloxifene 6,4'-Bis(2,3,4,6-tetra-O-acetyl-β-D-glucuronide Methyl Ester);	25MG,50MG	NA	NA	NA	1106.1	C54H59NO22S	Yellow Syrup	No	NA	Raloxifene - In house impurity
PA 18 03610	Raloxifene 4'-Glucuronide	IH	4-[6-Hydroxy-3-[4-[2-(1-piperidinyl)ethoxy]benzoyl]benzo[b]thien-2-yl]phenyl-β-D-glucopyranosiduronic Acid;	25MG,50MG	Freezer	-20°C	182507-22-8	649.71	C34H35NO10S	Yellow Solid	No	NA	Raloxifene - In house impurity
PA 18 03620	Raloxifene 6-Glucuronide	IH	2-(4-Hydroxyphenyl)-3-[4-[2-(1-piperidinyl)ethoxybenzoyl]benzo[b]thien-6-yl]-β-D-glucopyranosiduronic Acid;	25MG,50MG	Freezer	-20°C	174264-50-7	649.71	C34H35NO10S	Yellow Solid	No	NA	Raloxifene - In house impurity
PA 18 04000	Raltegravir Potassium	API	N-[(4-Fluorophenyl)methyl]-1,6-dihydro-5-hydroxy-1-methyl-2-[1-methyl-1-[[[(5-methyl-1,3,4-oxadiazol-2-yl)carbonyl]amino]ethyl]-6-oxo-4-pyrimidinecarboxamide Potassium Salt;	25MG,50MG	Freezer	-20°C	871038-72-1	482.51	C20H20FKN6O5	Off-White Solid	No	NA	Raltegravir Potassium - API
PA 18 04510	Raltegravir-3H	IH	N-[(4-Fluorophenyl)methyl]-1,6-dihydro-5-hydroxy-1-methyl-2-[1-methyl-1-[[[(5-methyl-1,3,4-oxadiazol-2-yl)carbonyl]amino]ethyl]-6-oxo-4-pyrimidinecarboxamide-3H;	25MG,50MG	NA	NA	NA	444.42	C20H21FN6O5	NA	No	NA	Raltegravir - In house impurity
PA 18 04520	Raltegravir β-D-Glucuronide	IH	4-[[[(4-Fluorophenyl)methyl]amino]carbonyl]-1,6-dihydro-1-methyl-2-[1-methyl-1-[[[(5-methyl-1,3,4-oxadiazol-2-yl)carbonyl]amino]ethyl]-6-oxopyrimidin-5-yl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	952654-62-5	620.54	C26H29FN6O11	White to Off-White Solid	No	NA	Raltegravir - In house impurity
PA 18 04530	Raltegravir β-D-Glucuronide Methyl Ester	IH	4-[[[(4-Fluorophenyl)methyl]amino]carbonyl]-1,6-dihydro-1-methyl-2-[1-methyl-1-[[[(5-methyl-1,3,4-oxadiazol-2-yl)carbonyl]amino]ethyl]-6-oxopyrimidin-5-yl β-D-Glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	634.57	C27H31FN6O11	Off-White Solid	No	NA	Raltegravir - In house impurity

PA 18 04540	Raltegravir 2,3,4-Tri-O-acetyl-β-D-glucuronide Methyl Ester	IH	4-[[[(4-Fluorophenyl)methyl]amino]carbonyl]-1,6-dihydro-1-methyl-2-[1-methyl-1-[[[(5-methyl-1,3,4-oxadiazol-2-yl)carbonyl]amino]ethyl]-6-oxopyrimidin-5-yl 2,3,4-Tri-O-acetyl-β-D-glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	760.68	C33H37FN6O14	Pale Yellow Solid	No	NA	Raltegravir - In house impurity
PA 18 05000	Ramipril	API	(2S,3aS,6aS)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]octahydrocyclopenta[b]pyrrole-2-carboxylic Acid;	25MG,50MG	Freezer	-20°C	87333-19-5	416.51	C23H32N2O5	White Solid	No	Altace; Cardace; Delix; HOE-498; Pramace; Ramace; Unipril; Vesdil;	Ramipril - API
PA 18 05010	Ramipril Methyl Ester	Imp A	(2S,3aS,6aS)-Octahydro-1-[(2S)-2-[[[(1S)-1-(methoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]cyclopenta[b]pyrrole-2-carboxylic Acid;	25MG,50MG	NA	NA	108313-11-7	402.48	C22H30N2O5	NA	No	[2S-[1[R*(R*)],2α,3aβ,6aβ]]-Octahydro-1-[2-[[1-(methoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]cyclopenta[b]pyrrole-2-carboxylic Acid; Ramipril Impurity A;	Ramipril - Impurity A
PA 18 05020	Ramipril Isopropyl Ester	Imp B	(2S,3aS,6aS)-Hexahydro-1-[(2S)-2-[[[(1S)-1-[(1-methylethoxy)carbonyl]-3-phenylpropyl]amino]-1-oxopropyl]cyclopenta[b]pyrrole-2(2H)-carboxylic Acid;	25MG,50MG	NA	NA	295328-72-2	430.54	C24H34N2O5	NA	No	(2S,3aS,6aS)-Octahydro-1-[(2S)-2-[[[(1S)-1-[(1-methylethoxy)carbonyl]-3- phenylpropyl]amino]-1-oxopropyl]cyclopenta[b]pyrrole-2-carboxylic Acid; Ramipril Impurity B;	Ramipril - Impurity B
PA 18 05030	Cyclohexyl Ramipril Analogue	Imp C	(2S,3aS,6aS)-1-[(2S)-2-[[[(1S)-3-Cyclohexyl-1-(ethoxycarbonyl)propyl]amino]-1-oxopropyl]octahydro-cyclopenta[b]pyrrole-2-carboxylic Acid; Hexahydro Ramipril;	25MG,50MG	NA	NA	99742-35-5	422.56	C23H38N2O5	NA	No	[2S-[1[R*(R*)],2α,3aβ,6aβ]]-1-[2-[[3-Cyclohexyl-1-(ethoxycarbonyl)propyl]amino]-1-oxopropyl]octahydrocyclopenta[b]pyrrole-2-carboxylic Acid;	Ramipril - Impurity C
PA 18 05040	Ethyl (2S)-2-[(3S,5aS,8aS,9aS)-3-Methyl-1,4-dioxodecahydro-2H-cyclopenta[4,5]-pyrrolo[1,2-a]pyrazin-2-yl]-4-phenylbutanoate	Imp D	Ramipril Diketopiperazine; (αS,3S,5aS,8aS,9aS)-Decahydro-3-methyl-1,4-dioxo-α-(2-phenylethyl)-2H-cyclopenta[4,5]pyrrolo[1,2-a]pyrazine-2-acetic Acid Ethyl Ester;	25MG,50MG	NA	NA	108731-95-9	398.5	C23H30N2O4	NA	No	[3S-[2(R*),3α,5aβ,8aβ,9aβ]]-Decahydro-3-methyl-1,4-dioxo-α-(2-phenylethyl)-2H-cyclopenta[4,5]pyrrolo[1,2-a]pyrazine-2-acetic Acid Ethyl Ester;	Ramipril - Impurity D
PA 18 05050	(2S,3aS,6aS)-1-[(S)-2-[[[(S)-1-Carboxy-3-phenylpropyl]amino]propanoyl]-octahydrocyclopenta[b]pyrrole-2-carboxylic Acid	Imp E	Ramipril Diacid; Ramipril Diacid;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	87269-97-4	388.46	C21H28N2O5	Off-White to Pale Yellow Solid	No	Ramiprilat; (2S,3aS,6aS)-1-[(2S)-2-[[[(1S)-1-Carboxy-3-phenylpropyl]amino]-1-oxopropyl]octahydrocyclopenta[b]pyrrole-2-carboxylic Acid; HOE 498 Diacid;	Ramipril - Impurity E
PA 18 05060	(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-propanoic Acid	Imp F	(+)-N-[1-(S)-Ethoxycarbonxyl-3-phenylpropyl]-L-alanine;	25MG,50MG	Freezer	-20°C	82717-96-2	279.33	C15H21NO4	White Solid	No	(αS)-α-[[[(1S)-1-carboxyethyl]amino]benzenebutanoic Acid; N-[(S)-1-Ethoxycarbonyl-3-phenylpropyl]-L-alanine;	Ramipril - Impurity F
PA 18 05070	Methylbenzene	Imp G	1-Methylbenzene; Antisal 1a; CP 25; CP 25 (solvent); Methacide; Toluene;	25MG,50MG	NA	NA	108-88-3	92.14	C7H8	NA	No	Methylbenzene; Methylbenzol; NSC 406333; Phenylmethane; Toluol	Ramipril - Impurity G
PA 18 05080	(2S,3aS,6aS)-1-[(R)-2-[[[(S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoyl]octahydrocyclopenta[b]pyrrole-2-carboxylic acid	Imp H	Ramipril (R,S-S,S,S)-Isomer;	25MG,50MG	NA	NA	NA	416.51	C23H32N2O5	NA	NA	NA	Ramipril - Impurity H
PA 18 05090	(2S,3aS,6aS)-1-[(S)-2-[[[(R)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoyl]octahydrocyclopenta[b]pyrrole-2-carboxylic acid	Imp I	Ramipril (S,R-S,S,S)-Isomer;	25MG,50MG	NA	NA	NA	416.51	C23H32N2O5	NA	NA	NA	Ramipril - Impurity I

PA 18 05100	(2R,3aR,6aR)-1-[(R)-2-[[[(R)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoyl]octahydrocyclopenta [b] pyrrole-2-carboxylic acid	Imp J	Ramipril EP Impurity J; Ramipril (R,R,R,R,R)-Isomer; Ramipril Enantiomer;	25MG,50MG	NA	NA	NA	416.51	C23H32N2O5	NA	NA	NA	Ramipril - Impurity J
PA 18 05110	2-(5-Methyl-4,7-dioxo-decahydro-3b,6-diaza-cyclopenta[a]inden-6-yl)-4-phenyl-butyric acid	Imp K	Ramiprilat Diketopiperazine; (αS,3S,5aS,8aS,9aS)-Decahydro-3-methyl-1,4-dioxo-α-(2-phenylethyl)- 2H-Cyclopenta[4,5]pyrrolo[1,2-a]pyrazine-2-acetic Acid;	25MG,50MG	NA	NA	108736-10-3	370.44	C21H26N2O4	NA	No	[3S-[2(R*),3α,5aβ,8aβ,9aβ]]-Decahydro-3-methyl-1,4-dioxo-α-(2-phenylethyl)-2H-cyclopenta[4,5]pyrrolo[1,2-a]pyrazine-2-acetic Acid; Ramipril Diketopiperazine Acid;	Ramipril - Impurity K
PA 18 05120	2-(5-Methyl-4,7-dioxo-decahydro-3b,6-diaza-cyclopenta[a]inden-6-yl)-4-phenyl-butyric acid ethyl ester	Imp L	9a-Hydroxy Ramipril Diketopiperazine; (αS,3S,5aS,8aS,9aS)-Decahydro-9a-hydroxy-3-methyl-1,4-dioxo-α-(2-phenylethyl)-2H-cyclopenta[4,5]pyrrolo[1,2-a]pyrazine-2-acetic Acid Ethyl Ester;	25MG,50MG	NA	NA	1309040-96-7	414.49	C23H30N2O5	NA	No	NA	Ramipril - Impurity L
PA 18 05130	(2R,3R)-2,3-Di(benzoyloxy)butanedioic acid	Imp M	Di-O-benzoyl L-Tartaric Acid; (2R,3R)-2,3-Bis(benzoyloxy)butanedioic Acid; (-)-Di-O-benzoyl-L-tartaric Acid;	25MG,50MG	Refrigerator	0-5°C	2743-38-6	358.3	C18H14O8	White Solid	No	(2R,3R)-2,3-Bis(benzoyloxy)succinic Acid; NSC 118224; NSC 338494; (-)-O,O-  -Dibenzoyl-(2R,3R)-tartaric Acid;	Ramipril - Impurity M
PA 18 05140	(2R,3aR,6aR)-1-[(S)-2-[[[(S)-1-(ethoxycarbonyl)-3-phenylpropyl]amino]propanoyl]octahydrocyclopenta [b] pyrrole-2-carboxylic acid	Imp N	(2R,3aR,6aR)-Ramipril; (2R,3aR,6aR)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]octahydrocyclopenta[b]pyrrole-2-carboxylic Acid;	25MG,50MG	NA	NA	129939-63-5	416.51	C23H32N2O5	NA	No	[2R-[1(S*(S*)),2α,3aβ,6aβ]]-1-[2-[[1-(ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]octahydrocyclopenta[b]pyrrole-2-carboxylic Acid;	Ramipril - Impurity N
PA 18 05150	Diethyl 2,2'-(2,5-dimethyl-3,6-dioxopiperazine-1,4-diyl)bis(4-phenylbutanoate)	Imp O	(α1S,α4S,2S,5S)-2,5-Dimethyl-3,6-dioxo-α1,α4-bis(2-phenylethyl)-1,4-piperazinediacetic Acid 1,4-Diethyl Ester;	25MG,50MG	NA	NA	151387-05-2	522.63	C30H38N2O6	NA	No	[2S-[1(R*),2α,4(R*),5α]]-2,5-Dimethyl-3,6-dioxo-α,α-  -bis(2-phenylethyl)-1,4-piperazinediacetic Acid Diethyl Ester;	Ramipril - Impurity O
PA 18 06000	Ranitidine Hydrochloride	API	N-[2-[[[5-[(Dimethylamino)methyl]]-2-furanyl]methyl]thio]ethyl]-N'-methyl-2-nitro-1,1-ethenediamine Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	66357-59-3	350.86	C13H23ClN4O3S	Off-White Solid	No	AH 19065; Azantac; Melfax; Raniben; Ranidil; Raniplex; Zantac; Zintac;	Ranitidine Hydrochloride - API
PA 18 06010	Bis[2-[[[5-[(dimethylamino)methyl]furan-2-yl]-methyl]sulphanyl]ethyl]-2-nitroethene 1,1-diamine	Imp A	Dimethylaminomethylfurylmethylthioethyl Ranitidine;	25MG,50MG	NA	NA	72126-78-4	497.67	C22H35N5O4S2	NA	No	N,N-  -Bis[2-[[[5-[(Dimethylamino)methyl]-2-furanyl]methyl]thio]ethyl]-2-nitro-1,1-ethenediamine;	Ranitidine - Impurity A
PA 18 06020	2-[[[5-[(dimethylamino)methyl]furan-2-yl]methyl]sulphanyl]ethanamine	Imp B	Ranitidine Impurity B; 5-[[[(2-Aminoethyl)thio]methyl]-N,N-dimethyl-2-furanmethanamine;	25MG,50MG	Refrigerator	0-5°C	66356-53-4	214.33	C10H18N2OS	Clear Light Yellow Oil	No	2-[[[5-(Dimethylaminomethyl)-2-furanyl]methylthio]ethyl]amine;	Ranitidine - Impurity B
PA 18 06030	N-[2-[[[5-[(Dimethylamino)-methyl]furan-2-yl]methyl]sulphiny]ethyl]-N'-methyl-2-nitroethene-1,1-diamine	Imp C	Ranitidine Sulphoxide; Ranitidine S-Oxide; N-[2-[[[5-[(Dimethylamino)methyl]-2-furanyl]methyl]sulfinyl]ethyl]-N'-methyl-2-nitro-1,1-ethenediamine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	73851-70-4	330.40	C13H22N4O4S	NA	No	NA	Ranitidine - Impurity C
PA 18 06050	N-[2-[[[5-[(Dimethyloxidoamino)-methyl]furan-2-yl]methyl]sulphanyl]ethyl]-N'-methyl-2-nitroethene-1,1-diamine	Imp E	Ranitidine N-Oxide; N-[2-[[[5-[(Dimethyloxidoamino)methyl]-2-furanyl]methyl]thio]ethyl]-N'-methyl-2-nitro-1,1-ethenediamine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	73857-20-2	330.40	C13H22N4O4S	Orange Solid	No	NA	Ranitidine - Impurity E
PA 18 06080	N-Methyl-2-nitroacetamide	Imp H	N-Methylnitroacetamide;	25MG,50MG	Refrigerator	0-5°C	72078-82-1	118.09	C3H6N2O3	Pale Yellow Solid	No	NA	Ranitidine - Impurity H
PA 18 06110	N-Methyl-1-methylthio-2-nitroethenamine	Imp K	(EZ)-N-Methyl-1-(methylsulphanyl)-2-nitroethen-1-amine; N-Methyl-1-(methylthio)-2-nitroethenamine;	25MG,50MG	Refrigerator	0-5°C	61832-41-5	148.18	C4H8N2O2S	Pale Yellow Solid	No	1-(Methylamino)-1-(methylthio)-2-nitroethene; 2-(Methylthio)-2-(methylamino)-1-nitroethene; 1-(Methylthio)-2-nitro-N-methylethylenamine;	Ranitidine - Impurity H
PA 18 07000	Rapidosept	API	2,4-Dichlorobenzyl Alcohol; 2,4-Dichloro-benzenemethanol; 2,4-Dichloro-benzyl Alcohol;	25MG,50MG	Refrigerator	0-5°C	1777-82-8	177.03	C7H6Cl2O	White Solid	No	2,4-Dichlorobenzenemethanol; 2,4-Dichlorobenzyl Alcohol; Dybenal; Myacide; Myacide SP; NSC 15635;	Rapidosept - API

PA 18 07510	Bis-(2,4-dichlorobenzyl) Ether	IH	Bis-(2,4-dichlorobenzyl) Ether;	25MG,50MG	NA	NA	207974-13-8	336.04	C14H10Cl4O	White Solid	No	NA	Rapidosept - In house impurity
PA 18 08000	Repaglinide	API	(S)-2-Ethoxy-4-[2-[[[(1S)-3-methyl-1-[2-(1-piperidinyl)phenyl]butyl]amino]-2-oxoethyl]benzoic Acid;	25MG,50MG	Freezer	-20°C	135062-02-1	452.59	C27H36N2O4	White Solid	No	AG-EE-623; Novonorm; Prandin;	Repaglinide - API
PA 18 08010	(4-Carboxy-3-ethoxy)phenyl Acetic Acid	Imp A	4-(Carboxymethyl)-2-ethoxybenzoic acid; 4-Carboxy-3-ethoxybenzeneacetic Acid;	25MG,50MG	Freezer	-20°C	220438-80-2	224.21	C11H12O5	White to Off-White Solid	No	NA	Repaglinide - Impurity A
PA 18 08020	[3-Ethoxy-4-(ethoxycarbonyl)phenyl]acetic acid	Imp B	4-Ethoxycarbonyl-3-ethoxyphenylacetic Acid; [3-Ethoxy-4-(ethoxycarbonyl)phenyl]acetic Acid;	25MG,50MG	Refrigerator	0-5°C	99469-99-5	252.26	C13H16O5	White to Pale Yellow Solid	No	NA	Repaglinide - Impurity B
PA 18 08030	(S,S')-3-Methyl-1-(2-piperidinophenyl)butylamine, N-Acetyl-glutamate Salt	Imp C	(αS)-α-(2-Methylpropyl)-2-(1-piperidinyl)benzenemethanamine N-Acetyl-L-glutamate; (1S)-3-Methyl-1-[2-(piperidin-1-yl)phenyl]butan-1-amine;	25MG,50MG	Refrigerator	0-5°C	219921-94-5	435.56	C23H37N3O5	White Solid	No	USP Repaglinide Related Compound A	Repaglinide - Impurity C
PA 18 08040	Ethyl 2-ethoxy-4-[2-[[[(1S)-3-methyl-1-[2-(piperidin-1-yl)phenyl] butyl] amino]-2-oxoethyl]benzoate	Imp D	Ethyl 2-ethoxy-4-[2-[[[(1S)-3-methyl-1-[2-(piperidin-1-yl)phenyl] butyl] amino]-2-oxoethyl]benzoate;	25MG,50MG	NA	NA	NA	480.64	C29H40N2O4	NA	NA	NA	Repaglinide - Impurity D
PA 18 08050	2-Ethoxy-4-[2-[[[(1R)-3-methyl-1-[2-(piperidin-1-yl)phenyl]butyl]amino]-2-oxoethyl]benzoic acid	Imp E	Repaglinide; (S)-2-Ethoxy-4-[2-[[[(1S)-3-methyl-1-[2-(1-piperidinyl)phenyl]butyl]amino]-2-oxoethyl]benzoic Acid;	25MG,50MG	Freezer	-20°C	135062-02-1	452.59	C27H36N2O4	White Solid	No	AG-EE-623; Novonorm; Prandin;	Repaglinide - Impurity E
PA 18 08510	(4-Carboxy-3-ethoxy)phenyl Acetic Acid	IH	4-Carboxy-3-ethoxybenzeneacetic Acid; Repaglinide Impurity;	25MG,50MG	Freezer	0-20°C	220438-80-2	224.21	C11H12O5	White to Off-White Solid	No	NA	Repaglinide - In house impurity
PA 18 09000	Resveratrol	API	5-[(1E)-2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol; trans-Resveratrol; (E)-5-(p-Hydroxystyryl)resorcinol;	25MG,50MG	Freezer	-20° C	501-36-0	228.24	C14H12O3	Off-White to Tan Solid	No	(E)-Resveratrol; trans-3,4⬥,5-Trihydroxystilbene;	Resveratrol - API
PA 18 09510	4'-O-Acetyl cis Resveratrol 3-O-β-D-Glucuronide Methyl Ester Triacetate	IH	4'-O-Acetyl cis Resveratrol 3-O-β-D-Glucuronide Methyl Ester Triacetate;	25MG,50MG	NA	NA	NA	586.54	C29H30O13	White Foam	No	NA	Resveratrol - In house impurity
PA 18 09520	trans Resveratrol-3,5-disulfate	IH	5-[(1E)-2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol 1,3-Bis(hydrogen sulfate);	25MG,50MG	NA	NA	858187-21-0	388.37	C14H12O9S2	NA	No	NA	Resveratrol - In house impurity
PA 18 09530	trans Resveratrol-4'-sulfate	IH	5-[(1E)-2-[4-(Sulfooxy)phenyl]ethenyl]-1,3-benzenediol;	25MG,50MG	NA	NA	858187-19-6	308.31	C14H12O6S	NA	No	NA	Resveratrol - In house impurity
PA 18 09540	trans Resveratrol-3,4',5'-trisulfate Trisodium Salt	IH	5-[(1E)-2-[4-(Sulfooxy)phenyl]ethenyl]-1,3-benzenediol 1,3-Bis(hydrogen sulfate) Trisodium Salt;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	NA	534.38	C14H9Na3O12S3	White Solid	No	NA	Resveratrol - In house impurity

PA 18 09550	cis-Resveratrol	IH	5-[(1Z)-2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol; cis-3,4 $\blacklozenge$,5-Trihydroxystilbene;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	61434-67-1	228.24	C14H12O3	Off-White Solid	No	Z-5-[2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol; (Z)-Resveratrol;	Resveratrol - In house impurity
PA 18 09560	3-Hydroxy-5-[(1Z)-2-(4-hydroxyphenyl)ethenyl]phenyl β -D-Glucopyranosiduronic Acid	IH	cis-Resveratrol 3-O- β -D-Glucuronide (contains up to 15% trans isomer);	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	387372-23-8	404.37	C20H20O9	Off-White Solid	No	NA	Resveratrol - In house impurity
PA 18 09570	trans-Resveratrol 3-O- β -D-Glucuronide	IH	3-Hydroxy-5-[(1E)-2-(4-hydroxyphenyl)ethenyl]phenyl β -D-Glucopyranosiduronic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	387372-17-0	404.37	C20H20O9	Off-White Solid	No	Resveratrol 3-O-Glucuronide;	Resveratrol - In house impurity
PA 18 09580	cis Resveratrol 4'-O- β -D-Glucuronide	IH	4-[(1Z)-2-(3,5-Dihydroxyphenyl)ethenyl]phenyl β -D-Glucopyranosiduronic Acid;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	387372-26-1	404.37	C20H20O9	Off-White to Light Brown Solid	No	NA	Resveratrol - In house impurity
PA 18 09590	trans-Resveratrol 4'-O- β -D-Glucuronide	IH	4-[(1E)-2-(3,5-Dihydroxyphenyl)ethenyl]phenyl β -D-Glucopyranosiduronic Acid;	25MG,50MG	Hygroscopic, Store under Inert atmosphere Freezer	-20°C	387372-20-5	404.37	C20H20O9	Light Brown Solid	No	Resveratrol 4'-O-Glucuronide;	Resveratrol - In house impurity
PA 18 09600	trans Resveratrol Penta-O-acetyl-3- β -D-glucuronide Methyl Ester	IH	3-(acetyloxy)-5-[(1E)-2-[4-(acetyloxy)phenyl]ethenyl]phenyl- β -D-Glucopyranosiduronic Acid Methyl Ester Triacetate;	25MG,50MG	NA	NA	490028-22-3	628.58	C31H32O14	NA	No	NA	Resveratrol - In house impurity
PA 18 09610	trans Resveratrol Penta-O-acetyl-4'- β -D-glucuronide Methyl Ester	IH	4-[(1E)-2-[3,5-Bis(acetyloxy)phenyl]ethenyl]phenyl- β -D-glucopyranosiduronic Acid Methyl Ester Triacetate;	25MG,50MG	NA	NA	490028-19-8	628.58	C31H32O14	Off-White Solid	No	(E)-1-(3,5-Diacetoxyphenyl)-2-(4'-O-2,3,4-triacetyl- β -D-glucuronopyranosidophenyl)ethene Methyl Ester;	Resveratrol - In house impurity
PA 18 09620	trans Resveratrol 3-Sulfate Sodium Salt	IH	5-[(1E)-2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol 1-(Hydrogen Sulfate) Monosodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	858127-11-4	330.29	C14H11NaO6S	Off-White to Beige Solid	No	NA	Resveratrol - In house impurity
PA 18 09630	cis Resveratrol Penta-O-acetyl-4'- β -D-glucuronide Methyl Ester	IH	4-[(1Z)-2-[3,5-Bis(acetyloxy)phenyl]ethenyl]phenyl- β -D-glucopyranosiduronic Acid Methyl Ester Triacetate;	25MG,50MG	NA	NA	NA	628.58	C31H32O14	White Solid	No	(Z)-1-(3,5-Diacetoxyphenyl)-2-(4'-O-2,3,4-triacetyl- β -D-glucuronopyranosidophenyl)ethene Methyl Ester;	Resveratrol - In house impurity
PA 18 09640	Resveratrol Trimethyl Ether	IH	1,3-Dimethoxy-5-[(1E)-2-(4-methoxyphenyl)ethenyl]benzene;	25MG,50MG	NA	NA	22255-22-7	270.32	C17H18O3	Pale Yellow Oil	No	(E)-1,3-Dimethoxy -5-(4-methoxystyryl)benzene; (E)-3,4 $\blacklozenge$,5-Trimethoxystilbene; 3,5,4 $\blacklozenge$ -Trimethoxy-trans-stilbene; Tri-O-methylresveratrol	Resveratrol - In house impurity
PA 18 09650	trans-Resveratrol Triacetate	IH	Triacetyl Resveratrol; 3,4 $\blacklozenge$,5-Triacetoxy-trans-stilbene; 3,5,4 $\blacklozenge$ -Tri-O-acetylresveratrol;	25MG,50MG	Amber Vial, Refrigerator, Under Inert Atmosphere	0-5°C	42206-94-0	354.35	C20H18O6	White Solid	No	5-[(1E)-2-[4-(Acetyloxy)phenyl]ethenyl]-1,3-benzenediol1,3-Diacetate; Resveratrol 3,5,4 $\blacklozenge$ -triacetate;	Resveratrol - In house impurity
PA 18 09660	cis Resveratrol 3-O- β -D-Glucuronide Methyl Ester	IH	3-Hydroxy-5-[(1Z)-2-(4-hydroxyphenyl)ethenyl]phenyl β -D-Glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	418.39	C21H22O9	NA	No	NA	Resveratrol - In house impurity
PA 18 09670	cis Resveratrol 4'-O- β -D-Glucuronide Methyl Ester	IH	3-Hydroxy-5-[(1Z)-2-(4-hydroxyphenyl)ethenyl]phenyl β -D-Glucopyranosiduronic Acid Methyl Ester;	25MG,50MG	NA	NA	NA	418.39	C21H22O9	NA	No	NA	Resveratrol - In house impurity

PA 18 09680	cis Resveratrol 3,5-Diacetate	IH	cis 3,5-Di-O-acetylresveratrol; 5-[(1Z)-2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol 1,3-Diacetate; cis 3,5-Diacetoxy-4'-hydroxy Stilbene;	25MG,50MG	NA	NA	NA	312.32	C18H16O5	Light-Yellow Oil	No	NA	Resveratrol - In house impurity
PA 18 09690	cis Resveratrol Triacetate	IH	5-[(1Z)-2-[4-(Acetyloxy)phenyl]ethenyl]-1,3-benzenediol Diacetate; 3,4 ϕ ,5-Triacetoxo-cis-stilbene;	25MG,50MG	NA	NA	NA	354.35	C20H18O6	Colourless Oil	No	NA	Resveratrol - In house impurity
PA 18 09700	trans Resveratrol 3-O- β -D-glucopyranoside	IH	3-Hydroxy-5-[(1E)-2-(4-hydroxyphenyl)ethenyl]phenyl β -D-Glucopyranoside; Piceid;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	27208-80-6	390.38	C20H22O8	Off-White Solid	No	(E)-Piceid; (E)-Polydatin; 3-Hydroxy-5-(p-hydroxystyryl)phenyl β -D-Glucoside; E-Resveratrol 3-O-Glucopyranoside; Piceid; Polydatin; Polydotin Piceid; Resveratrol 3-O- β -D-Glucoside; Resveratrol 3-O- β -Glucopyranoside; trans-Piceid; trans-Polydatin;	Resveratrol - In house impurity
PA 18 10000	Ribavirin	API	1- β -D-Ribofuranosyl-1H-1,2,4-triazole-3-carboxamide; Copegus; ICN 1229; MegaRibavirin;	25MG,50MG	Freezer	-20°C	36791-04-5	244.2	C8H12N4O5	White Solid	No	NSC 163039; Ravanex; Rebetol; Ribamide; Ribamidil; Ribasphere; Ribavarin; Tribavirin; Vilona; Viramid; Virazole; Virizadole;	Ribavirin - API
PA 18 10020	1- α -D-Ribofuranosyl-1H-1,2,4-triazole-3-carboxamide	Imp B	α -Ribavirin;	25MG,50MG	Freezer	-20°C	57198-02-4	244.2	C8H12N4O5	White Solid	No	NA	Ribavirin - Impurity B
PA 18 10030	1,2,4-Triazole-3-carboxylic Acid	Imp C	1H-1,2,4-Triazole-3-carboxylic Acid; s-Triazole-3-carboxylic Acid; 4H-1,2,4-Triazole-3-carboxylic Acid;	25MG,50MG	NA	NA	4928-87-4	113.07	C3H3N3O2	NA	No	NSC 165527; NSC 202574;	Ribavirin - Impurity C
PA 18 10040	1H-1,2,4-Triazole-3-carboxamide	Imp D	1H-1,2,4-Triazole-3-carboxamide;	25MG,50MG	NA	NA	3641-08-5	112.09	C3H4N4O	NA	No	NA	Ribavirin - Impurity D
PA 18 10060	Acetic acid 5-(3-carbamoyl-pyrazol-1-yl)-3,4-dihydroxy-tetrahydro-furan-2-ylmethyl ester	Imp F	5'-O-Acetyl Ribavirin; 1-(5-O-Acetyl- β -D-ribofuranosyl)-1H-1,2,4-triazole-3-carboxamide;	25MG,50MG	NA	NA	58151-87-4	286.24	C10H14N4O6	NA	No	NA	Ribavirin - Impurity F
PA 18 10070	Iso Ribavirin	Imp G	1- β -D-Ribofuranosyl-1H-1,2,4-triazole-5-carboxamide;	25MG,50MG	Freezer	-20°C	39030-43-8	244.2	C8H12N4O5	White Solid	No	1-(3,4-Dihydroxy-5-hydroxymethyl-tetrahydro-furan-2-yl)-1H-[1,2,4]triazole-3-carboxylic acid amide;	Ribavirin - Impurity G
PA 18 11000	Riboflavin	API	(-)-Riboflavin; 1-Deoxy-1-(3,4-dihydro-7,8-dimethyl-2,4-dioxobenzo[g]pteridin-10(2H)-yl)-D-ribitol;	25MG,50MG	Hygroscopic, Refrigerator, Under inert atmosphere	0-5°C	83-88-5	376.36	C17H20N4O6	Orange Solid	No	NSC 33298; Ribipca; Ribocrisina; Riboderm; Ribosyn; Ribotone; Ribovel; Ricrolin; Vitaflavine; Vitamin B2; Vitamin G; Vitasan B2;	Riboflavin - API
PA 18 12000	Rifampicin	API	3-[[[(4-Methyl-1-piperazin-yl)imino]methyl]rifamycin; Abrifam; Ba 41166/E; Eremfat; Famcin;	25MG,50MG	Freezer	-20°C	13292-46-1	822.94	C43H58N4O12	Red Solid	No	L 5103 Lepetit; NSC 113926; Refampicin; Rifa; Rifacap; Rifadin; Rifadine; Rifaldazine; Rifaldin; Rifampicin SV; Rifampin; Rifamycin AMP; Rifaprodin; Rifoldin; Rifoldine; Riforal; Rimactan; Rimactane; Rimapen; Sinerdol; Tubocin;	Rifampicin - API

PA 18 22000	Rilpivirine	API	4-[[4-[[4-[(1E)-2-Cyanoethenyl]-2,6-dimethylphenyl]amino]-2-pyrimidinyl]amino]benzonitrile;	25MG,50MG	Refrigerator	0-5°C	500287-72-9	366.42	C22H18N6	Bright Yellow Solid	No	R 278474; TMC 278;	Rilpivirine - API
PA 18 22510	4-[(4-Chloropyrimidin-2-yl)amino]-Benzonitrile	IH	Rilpivirine Chloro Impurity; 4-[(4-Chloro-2-pyrimidinyl)amino] benzonitrile;	25MG,50MG	NA	NA	NA	230.65	C11H7ClN4	NA	NA	NA	Rilpivirine - In house impurity
PA 18 22520	4-[(4-Oxo-1, 4-Dihydropyrimidin-2-yl)amino]-Benzonitrile	IH	Rilpivirine Keto Impurity; 4-(4-Hydroxypyrimidin-2-ylamino) benzonitrile; 4-[(1, 4-Dihydro-4-oxo-2-pyrimidinyl)amino]benzonitrile;	25MG,50MG	NA	NA	189956-45-4	212.21	C11H8N4O	Light Brown Solid	No	4-[(4-Hydroxy-2-pyrimidinyl)amino]benzonitrile; 4-[(6-Oxo-1,6-dihydropyrimidin-2-yl)amino]benzonitrile;	Rilpivirine - In house impurity
PA 18 22530	2-Hydroxymethyl Rilpivirine	IH	2,2'-[[4-Methoxyphenyl]carbonohydrasonoyl]bis(1H-benzimidazole); Rilpivirine N-Oxide;	25MG,50MG	NA	NA	NA	382.42	C22H18N6O	NA	NA	NA	Rilpivirine - In house impurity
PA 18 22540	Rilpivirine N-Glucuronide	IH	4-[[4-[[4-[(1E)-2-Cyanoethenyl]-2,6-dimethylphenyl]amino]-2-pyrimidinyl]amino]benzonitrile N-Glucuronide;	25MG,50MG	NA	NA	143779-52-0	542.54	C28H26N6O6	NA	No	R 278474 N-Glucuronide; TMC 278 N-Glucuronide;	Rilpivirine - In house impurity
PA 18 22550	Despropenenitrile Bromo Rilpivirine	IH	4-[[4-[(4-Bromo-2,6-dimethylphenyl)amino]-2-pyrimidinyl]amino]-benzonitrile;	25MG,50MG	NA	NA	374067-85-3	394.27	C19H16BrN5	Pale Yellow Solid	No	NA	Rilpivirine - In house impurity
PA 18 22560	(2E)-3-(4-Amino-3, 5-Dimethylphenyl)prop-2-Enenitrile	IH	Rilpivirine Nitrile Impurity; (Z)-3-(4-Amino-3,5-dimethylphenyl)acrylonitrile; (2Z)-3-(4-Amino-3,5-dimethylphenyl)-2-propenenitrile;	25MG,50MG	NA	NA	661489-22-1	172.23	C11H12N2	Pale Green Crystalline Solid	No	NA	Rilpivirine - In house impurity
PA 18 13000	Risperidone	API	3-[2-4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Freezer	-20°C	106266-06-2	410.48	C23H27FN4O2	White to Off-White Solid	Yes	Apexidone; Psychodal; R 64766; Rispadal; Risperdal; Risperdal Consta; Risperdal; Spiron;	Risperidone - API
PA 18 13010	3-[2-[4-[(Z)-(2,4-Difluorophenyl)-(hydroxyimino)methyl]piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one	Imp A	Risperidone E-Oxime Impurity; 3-[2-[4-[(E)-(2,4-Difluorophenyl)(hydroxyimino)methyl]-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	691007-09-7	430.49	C23H28F2N4O2	Off-White PowderLight Beige Solid	Yes	NA	Risperidone - Impurity A

PA 18 13020	3-[2-[4-[(Z)-(2,4-Difluorophenyl)-(hydroxyimino)methyl]piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one	Imp B	3-[2-[4-[(Z)-(2,4-Difluorophenyl)(hydroxyimino)methyl]-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	132961-05-8	430.49	C23H28F2N4O2	White Solid	Yes	NA	Risperidone - Impurity B
PA 18 13030	3-[2-[4-(6-Fluoro-benzo[d]isoxazol-3-yl)-piperidin-1-yl]-ethyl]-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-pyrido[1,2-a]pyrimidin-4-one	Imp C	rac 9-Hydroxy Risperidone; 3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-9-hydroxy-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Freezer	-20°C	144598-75-4	426.48	C23H27FN4O3	Off White to Light Orange Coloured Solid	Yes	Invega; Paliperidone; R 76477; RO 76477;	Risperidone - Impurity C
PA 18 13040	3-[2-[4-(5-Fluoro-benzo[d]isoxazol-3-yl)-piperidin-1-yl]-ethyl]-2-methyl-6,7,8,9-tetrahydro-pyrido[1,2-a]pyrimidin-4-one	Imp D	5-Fluoro Risperidone; 3-[2-[4-(5-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	NA	NA	1199589-74-6	410.48	C23H27FN4O2	NA	No	NA	Risperidone - Impurity D
PA 18 13050	3-[2-[4-(6-Fluoro-benzo[d]isoxazol-3-yl)-piperidin-1-yl]-ethyl]-2,6-dimethyl-6,7,8,9-tetrahydro-pyrido[1,2-a]pyrimidin-4-one	Imp E	6-Methyl Risperidone; 3-[2-4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl-6,7,8,9-tetrahydro-2,6-dimethyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Refrigerator	0-5°C	1346602-28-5	424.51	C24H29FN4O2	White Solid	Yes	NA	Risperidone - Impurity E
PA 18 13060	4-(6-Fluoro-benzo[d]isoxazol-3-yl)-piperidine-1-carboxylic acid 2-(2-methyl-4-oxo-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-3-yl)-ethyl ester	Imp F	2-[2-Methyl-4-oxo-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-3-yl]ethyl 4-(6-Fluoro-1,2-benzisoxazol-3-yl)piperidin-1-carboxylate;	25MG,50MG	NA	NA	NA	454.49	C24H27FN4O4	NA	NA	NA	Risperidone - Impurity F
PA 18 13070	3-[2-[4-(4-Fluoro-2-hydroxybenzoyl)piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido-[1,2-a]pyrimidin-4-one	Imp G	3-[2-[4-((E)-(4-Fluoro-2-hydroxybenzoyl)-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one; R 72111;	25MG,50MG	NA	NA	152542-00-2	413.49	C23H28FN3O3	Off-white Solid	No	NA	Risperidone - Impurity G
PA 18 13080	3-[2-[4-(2,4-Difluorobenzoyl)piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido-[1,2-a]pyrimidin-4-one	Imp H	2,4-Difluorobenzoyl Risperidone Impurity; 3-[2-[4-(2,4-Difluorobenzoyl)piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Refrigerator	0-5°C	158697-67-7	415.48	C23H27F2N3O2	Off-White Solid	NA	3-[2-[4-(2,4-Difluorobenzoyl)piperidino]ethyl]-6,7,8,9- tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	Risperidone - Impurity H
PA 18 13090	3-[2-[4-(4-Fluoro-2-[4-(6-fluoro-benzo[d]isoxazol-3-yl)-piperidin-1-yl]-benzoyl)-piperidin-1-yl]-ethyl]-2-methyl-6,7,8,9-tetrahydro-pyrido[1,2-a]pyrimidin-4-one	Imp I	3-[2-[4-[4-Fluoro-2-[4-(6-fluorobenzo[d]soxazol-3-yl)piperidin-1-yl]benzoyl]piperidin-1-yl]ethyl-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Refrigerator	0-5°C	1329796-66-8	615.71	C35H39F2N5O3	Off-White to Pale Yellow Solid	No	NA	Risperidone - Impurity I
PA 18 13100	3-[2-[4-({4-Fluoro-2-[4-(6-fluoro-benzo[d]isoxazol-3-yl)-piperidin-1-yl]-phenyl)-hydroxyimino-methyl]-piperidin-1-yl]-ethyl]-2-methyl-6,7,8,9-tetrahydro-pyrido[1,2-a]pyrimidin-4-one	Imp J	3-[2-[4-({4-Fluoro-2-[4-(6-fluoro-benzo[d]isoxazol-3-yl)-piperidin-1-yl]-phenyl)-hydroxyimino-methyl]piperidin-1-yl]-ethyl]-2-methyl-6,7,8,9-tetrahydro-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Freezer, Under Inert Atmosphere	-20° C	1346606-24-3	630.73	C35H40F2N6O3	Yellow Solid	No	NA	Risperidone - Impurity J

PA 18 13110	3-[2-(4-Benzo[d]isoxazol-3-yl-piperidin-1-yl)-ethyl]-2-methyl-6,7,8,9-tetrahydro-pyrido[1,2-a]pyrimidin-4-one	Imp K	Desfluoro Risperidone; 3-[2-[4-(1,2-Benzisoxazol-3-yl)-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Refrigerator	0-5°C	106266-09-5	392.49	C23H28N4O2	Off-White to Pale Pink Solid	No	NA	Risperidone - Impurity K
PA 18 13120	3-(2-Chloroethyl)-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one	Imp L	3-(2-Chloroethyl)-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one; Risperidone Chloro Impurity;	25MG,50MG	Freezer	-20°C	63234-80-0	226.7	C11H15ClN2O	White to Off-White Solid	No	NA	Risperidone - Impurity L
PA 18 13130	6-Fluoro-3-piperidin-4-yl-benzo[d]isoxazole hydrochloride	Imp M	Risperidone Amine Impurity (HCl Salt);	25MG,50MG	NA	NA	84163-13-3	256.7	C12H14ClFN2O	White to off-white crystalline solid	NA	NA	Risperidone - Impurity M
PA 18 13510	Risperidone N-Oxide	IH	RISPERIDONE CIS-N-OXIDE; 3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-oxido-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Freezer	-20°C	832747-55-4	426.48	C23H27FN4O3	White to Off-White Solid	Yes	NA	Risperidone - In house impurity
PA 18 13520	3-{2-[4-(6-Fluoro-benzo[d]isoxazol-3-yl)-1-oxy-piperidin-1-yl]-ethyl}-2-methyl-6,7,8,9-tetrahydro-pyrido[1,2-a]pyrimidin-4-one	IH	3-[2-[4-(4-Fluoro-2-[4-(6-fluorobenzo[d]soxazol-3-yl)piperidin-1-yl]benzoyl]piperidin-1-yl]ethyl-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one;	25MG,50MG	Refrigerator	0-5°C	1329796-66-8	615.71	C35H39F2N5O3	Off-White to Pale Yellow Solid	No	NA	Risperidone - In house impurity
PA 18 14000	Ritodrine Hydrochloride	API	N-[2-(p-Hydroxyphenyl)ethyl]-N-[2-(p-hydroxyphenyl)-2-hydroxy-1-methylethyl]amine Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	23239-51-2	323.81	C17H22ClNO3	White to Off-White Solid	No	N-(p-Hydroxyphenylethyl)-4-hydroxynorephedrine Hydrochloride; Du-21220; Miolene; Prempar; Pre-Par;	Ritodrine Hydrochloride - API
PA 18 14010	p-Tyramine	Imp A	Tyramine; 4-(2-Aminoethyl)phenol Hydrochloride; 2-(4-Hydroxyphenyl)ethylamine; 2-(4-  -Hydroxyphenyl)ethylamine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	51-67-2	137.18	C8H11NO	Yellow to Light Brown Solid	No	2-(p-Hydroxyphenyl)ethylamine; 4-(2-Aminoethyl)phenol; 4-Hydroxy-β-phenylethylamine; 4-Hydroxyphenethylamine; 4-Hydroxyphenylethylamine; 4-Hydroxybenzeneethanamine; NSC 249188; Systogene; Tocosine; Tyramin; Tyramine; Tyrosamine; Uteramine; p-(2-Aminoethyl)phenol; p-Hydroxy-β-phenylethylamine; p-Hydroxyphenylethylamine; p-Tyramine; p-β-Aminoethylphenol; .alpha.-(4-Hydroxyphenyl)-β-aminoethane; β-(4-Hydroxyphenyl)ethylamine;	Ritodrine - Impurity A
PA 18 15000	Roflumilast	API	3-(Cyclopropylmethoxy)-N-(3,5-dichloro-4-pyridinyl)-4-(difluoromethoxy)benzamide;	25MG,50MG	Freezer	-20°C	162401-32-3	403.21	C17H14Cl2F2N2O3	White to Off-White Solid	No	B 9302-107; BY 217; BYK 20869; Daxas;	Roflumilast - API
PA 18 15510	5-Dechloro Roflumilast	IH	N-(3-Chloropyridin-4-yl)-3-(cyclopropylmethoxy)-4-(difluoromethoxy)benzamide;	25MG,50MG	NA	NA	NA	368.76	C17H15ClF2N2O3	NA	No	NA	Roflumilast - In house impurity
PA 18 15520	3-O-Decyclopropyl Roflumilast	IH	3-(Hydroxy)-N-(3,5-dichloro-4-pyridinyl)-4-(difluoromethoxy)benzamide;	25MG,50MG	NA	NA	1391052-76-8	349.12	C13H8Cl2F2N2O3	NA	No	NA	Roflumilast - In house impurity
PA 18 16000	Ronidazole	API	1-Methyl-5-nitro-1H-imidazole-2-methanol 2-Carbamate; (1-Methyl-5-nitroimidazol-2-yl)methyl Carbamate;	25MG,50MG	Refrigerator	0-5°C	7681-76-7	200.15	C6H8N4O4	NA	No	1-Methyl-2-carbamoyloxymethyl-5-nitroimidazole; Dugro; MCMN; Ridzol; Ridzol P; Ridzole; Ronida BT;	Ronidazole - API
PA 18 16510	Hydroxy Dimetridazole	IH	1-Methyl-5-nitro-1H-imidazole-2-methanol; 1-Methyl-2-hydroxymethyl-5-nitroimidazole;	25MG,50MG	Freezer	-20°C	936-05-0	157.13	C5H7N3O3	Pale Yellow Solid	No	1-Methyl-5-nitro-2-imidazolemethanol; 2-Hydroxymethyl-1-methyl-5-nitroimidazole; HMMNI;	Ronidazole - In house impurity

PA 18 17000	Ropinirole	API	4-[2-(dipropylamino)ethyl]-1,3-dihydro-2H-indol-2-one;	25MG,50MG	NA	NA	91374-21-9	260.37	C16H24N2O	NA	NA	NA	Ropinirole - API
PA 18 17510	Propylidine Ropinirole Hydrochloride (E/Z-Mixture)	IH	4-[2-(Dipropylamino)ethyl]-1,3-dihydro-3-propylidene-2H-indol-2-one Monohydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	221264-43-3	336.90	C19H29ClN2O	Yellow Solid	No	Propylidine Ropinirole Hydrochloride; (E/Z)-4-[2-(Dipropylamino)ethyl]-3-propylideneindolin-2-one;	Ropinirole - In house impurity
PA 18 18000	Rosiglitazone	API	(RS)-5-[4-(2-[methyl(pyridin-2-yl)amino]ethoxy)benzyl]thiazolidine-2,4-dione;	25MG,50MG	Freezer	-20°C	122320-73-4	357.43	C18H19N3O3S	NA	NA	NA	Rosiglitazone - API
PA 18 19000	Rosiglitazone Maleate	API	5-[[4-[2-(Methyl-2-pyridinylamino)ethoxy]phenyl]methyl]-2,4-thiazolidinedione (2Z)-2-Butenedioate;	25MG,50MG	Freezer	-20°C	155141-29-0	473.50	C22H23N3O7S	White To Off-White Solid	No	Avandia; BRL-49653c;	Rosiglitazone Maleate - API
PA 18 19510	5-[[4-[2-(N-methyl-N-2-pyridinyl) amino] ethoxy benzylidene]-2,4-thiazolidine dione	IH	5-[4-[2-(N-Methyl-N-2-Pyridyl)Aminoethoxy]Benzyl]-2-Imino-4-Thizaolidinone;5-[4-[2-(N-Methyl-2-pyridyl)alMino]ethoxy]benzylidene)-2,4-thiazolidinedione;	25MG,50MG	NA	NA	122320-74-5	355.41	C18H17N3O3S	NA	NA	NA	Rosiglitazone - In house impurity
PA 18 19520	2,4-Thiazolidinedione	IH	Thiazolidine-2,4-dione;	25MG,50MG	NA	NA	2295-31-0	117.12	C3H3NO2S	White to Off-White Powder	No	NA	Rosiglitazone - In house impurity
PA 18 19530	N-Desmethyl Rosiglitazone	IH	5-[[4-[2-(2-Pyridinylamino)ethoxy]phenyl]methyl]-2,4-thiazolidinedione; SB 237216;	25MG,50MG	Freezer	-20°C	257892-31-2	343.4	C17H17N3O3S	White Solid	No	NA	Rosiglitazone - In house impurity
PA 18 20000	Rosuvastatin Acid	API	7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-(methylsulfonyl-amino)-pyrimidin-5-yl]-3,5-dihydroxy-hept-6-enoic acid;	25MG,50MG	NA	NA	287714-41-4	481.54	C22H28FN3O6S	White to off-white crystalline solid	NA	NA	Rosuvastatin Acid - API
PA 18 20040	Rosuvastatin Lactone	Imp D	N-[4-(4-Fluorophenyl)-6-(1-methylethyl)-5-[(1E)-2-[(2S,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethenyl]-2-pyrimidinyl]-N-methyl-methanesulfonamide; Rosuvastatin-5S-lactone;	25MG,50MG	Freezer	-20°C	503610-43-3	463.52	C22H26FN3O5S	White Solid	No	Rosuvastatin EP Impurity D	Rosuvastatin Acid - Impurity D
PA 18 20060	Rosuvastatin Acetonide t-Butyl Ester	Imp F	(4R,6S)-6-[(1E)-2-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]ethenyl]-2,2-dimethyl-1,3-dioxane-4-acetic Acid;	25MG,50MG	Refrigerator	0-5°C	289042-12-2	577.71	C29H40FN3O6S	White Solid	No	t-Butyl 6-[(1E)-2-[4-(4-fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]ethenyl]-2,2-dimethyl-1,3-dioxane-4-acetate ;	Rosuvastatin Acid - Impurity F
PA 18 20510	Rosuvastatin Calcium	IH	(3R,5S,6E)-7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]-3,5-dihydroxy-6-heptenoic Acid Calcium Salt;	25MG,50MG	Freezer	-20°C	147098-20-2	500.57	C22H27FN3O6S•1/2Ca	White to Off-White Solid	No	Crestor; ZD 4522 Calcium Salt; Rosuvastatin Hemicalcium; Rosuvastatin Calcium; Fortius; Rostar; S 4522;	Rosuvastatin Acid - In house impurity

PA 18 20520	Rosuvastatin Sodium	IH	7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-(N-methyl-N-methylsulfonyl-amino)-pyrimidin-5-yl]-3,5-dihydroxy-hept-6-enoic acid sodium salt;	25MG,50MG	NA	NA	147098-18-8	503.52	C22H27FN3NaO6S	White to off-white crystalline solid	NA	NA	Rosuvastatin Acid - In house impurity
PA 18 20530	Rosuvastatin tert-Butyl Ester	IH	(3R,5S,6E)-7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]-3,5-dihydroxy-6-heptenoic Acid 1,1-Dimethylethyl Ester; Rosuvastatin t-Butyl Ester;	25MG,50MG	NA	NA	355806-00-7	537.64	C26H36FN3O6S	White to off-white crystalline solid	No	tert-Butyl (6E)-7-[4-(4-fluorophenyl)-6-isopropyl-2-[methyl(methylsulfonyl)amino]pyrimidin-5-yl]-(3R,5S)-3,5-dihydroxyhept-6-enoate; tert-Butyl Rosuvastatin;	Rosuvastatin Acid - In house impurity
PA 18 20540	Rosuvastatin Ethyl Ester	IH	7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-(methylmethylsulfonyl-amino)-pyrimidin-5-yl]-3,5-dihydroxy-hept-6-enoic acid ethyl ester; 2,3,4,5-Dianhydro Rosuvastatin Ethyl Ester; Rosuvastatin Acid Ethyl Ester;	25MG,50MG	NA	NA	851443-04-4	509.59	C24H32FN3O6S	NA	NA	NA	Rosuvastatin Acid - In house impurity
PA 18 20550	Rosuvastatin Methyl Ester	IH	(3R,5S,6E)-7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]-3,5-dihydroxy-6-heptenoic Acid Methyl Ester; 2,3,4,5-Dianhydro Rosuvastatin Methyl Ester; Rosuvastatin Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	147118-40-9	495.56	C23H30FN3O6S	White Solid	No	7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-(methylmethylsulfonyl-amino)-pyrimidin-5-yl]-3,5-dihydroxy-hept-6-enoic acid methyl ester	Rosuvastatin Acid - In house impurity
PA 18 20560	Rosuvastatin Isopropyl Ester	IH	7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-(methylmethylsulfonyl-amino)-pyrimidin-5-yl]-3,5-dihydroxy-hept-6-enoic acid isopropyl ester; Rosuvastatin Acid Isopropyl Ester;	25MG,50MG	NA	NA	851440-21-6	523.62	C25H34FN3O6S	523.62	NA	NA	Rosuvastatin Acid - In house impurity
PA 18 20570	3-Oxo Rosuvastatin Sodium	IH	7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]-5-hydroxy-3-oxo-6-heptenoic Acid Sodium Salt; Rosuvastatin Sodium 3-Oxo;	25MG,50MG	NA	NA	1346606-28-7	501.5	C22H25FN3NaO6S	NA	No	5-Hydroxy-3-keto Rosuvastatin Sodium Salt;	Rosuvastatin Acid - In house impurity
PA 18 20580	5-Oxo Rosuvastatin	IH	(3R,6E)-7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]-3-hydroxy-5-oxo-6-heptenoic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	479.52	C22H26FN3O6S	Pale Yellow Solid	No	3-Hydroxy-5-keto Rosuvastatin;	Rosuvastatin Acid - In house impurity
PA 18 20590	(3R,5R)-Rosuvastatin Sodium	IH	(3R,5R,6E)-7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]-3,5-dihydroxy-6-heptenoic Acid Sodium;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	NA	503.52	C22H27FN3NaO6S	Off-White to Pale Yellow Solid	No	NA	Rosuvastatin Acid - In house impurity

PA 18 20600	(3S,5S)-Rosuvastatin Calcium	IH	(3S,5S,6E)-7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]-3,5-dihydroxy-6-heptenoic Acid Calcium Salt;	25MG,50MG	NA	NA	NA	500.57	C22H27FN3O6S•1/2Ca	NA	No	NA	Rosuvastatin Acid - In house impurity
PA 18 20610	ent-Rosuvastatin Sodium	IH	(3S,5R,6E)-7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]-5-pyrimidinyl]-3,5-dihydroxy-6-heptenoic Acid Sodium Salt; (3S,5R)-Rosuvastatin Sodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	NA	503.52	C22H27FN3NaO6S	Off-White to Pale Yellow Solid	No	NA	Rosuvastatin Acid - In house impurity
PA 18 21000	Rutoside Trihydrate	API	Quercetin-3-rutinoside trihydrate; Rutin trihydrate; Vitamin P trihydrate;	25MG,50MG	NA	NA	250249-75-3	664.56	C27H30O16•3H2O	NA	NA	NA	Rutoside Trihydrate - API
PA 18 21030	Quercetin Dihydrate	Imp C	2-(3,4-Dihydroxyphenyl)-3,5,7-trihydroxy-4H-1-benzopyran-4-one Dihydrate; 3,3✦,4✦,5,7-Pentahydroxyflavone Dihydrate;	25MG,50MG	Freezer	-20°C	6151-25-3	339.27	C15H14O9	Yellow Solid	Yes	3,3✦,4✦,5,7-Pentahydroxyflavone Dihydrate;	Rutoside Trihydrate - Impurity C
PA 19 01000	Saccharin Sodium	API	1,2-Benzisothiazol-3(2H)-one 1,1-dioxide sodium, 2-Sodio-1,2-benzisothiazol-3(2H)-one 1,1-dioxide;	25MG,50MG	NA	NA	128-44-9	205.17	C7H4NNaO3S	NA	No	NA	Saccharin Sodium - API
PA 19 02000	Salicylic Acid	API	2-Hydroxybenzoic Acid; 2-Carboxyphenol; 2-Hydroxybenzenecarboxylic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	69-72-7	138.12	C7H6O3	White Solid	No	2-Hydroxybenzoic Acid; o-Carboxyphenol; o-Hydroxybenzoic Acid; Rutranex; Saligel; Salonil; Salvona Nanosal; Stri-Dex; Trans-Ver-Sal; Verrugon;	Salicylic Acid
PA 19 02010	4-Hydroxybenzoic Acid	Imp A	p-Salicylic Acid; p-Salicylic Acid; 4-Hydroxybenzoic Acid; 4-Carboxyphenol;	25MG,50MG	Refrigerator	0-5°C	99-96-7	138.12	C7H6O3	White Solid	No	Paraben-acid; p-Carboxyphenol; p-Hydroxybenzoic Acid; NSC 4961;	Salicylic Acid - Impurity A
PA 19 02020	4-Hydroxyisophthalic Acid	Imp B	4-Hydroxy-1,3-benzenedicarboxylic Acid; 4-Hydroxy-m-phthalic Acid; Eupirina; NSC 2445;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	636-46-4	182.13	C8H6O5	White Solid	No	NA	Salicylic Acid - Impurity B
PA 19 02030	Phenol	Imp C	Benzenol; Hydroxybenzene; NSC 36808;	25MG,50MG	NA	NA	108-95-2	94.11	C6H6O	White Solid	Yes	NA	Salicylic Acid - Impurity C
PA 19 02510	N,N-Diethylsalicylamide	IH	N,N-Diethylsalicylamide;	25MG,50MG	NA	NA	19311-91-2	193.24	C11H15NO2	NA	NA	NA	Salicylic Acid - In house impurity
PA 19 03000	Secnidazole	API	α,2-Dimethyl-5-nitro-1H-imidazole-1-ethanol; 1-(2-Methyl-5-nitroimidazol-1-yl) -2-propanol;	25MG,50MG	Refrigerator	0-5°C	3366-95-8	185.18	C7H11N3O3	Pale Yellow Solid	No	FlagentyI; PM 185184; RP 14539;	Secnidazole - API
PA 19 03510	2-Methyl-5-nitroimidazole	IH	2-Methyl-5-nitro-1H-imidazole; L 581490; Menidazole; RP 8532;	25MG,50MG	Refrigerator	0-5°C	696-23-1	127.10	C4H5N3O2	Pale Yellow Solid	No	NA	Secnidazole - In house impurity
PA 19 04000	Selegiline Hydrochloride	API	(R)-(-)-N,α-Dimethyl-N-(2-propynyl)phenethylamine hydrochloride,	25MG,50MG	Freezer	-20°C	14611-52-0	223.74	C13H18ClN	White Solid	No	R-(-)-Deprenyl hydrochloride, R(-)-N-α-Dimethyl-N-2-propynyl-benzeneethanamine hydrochloride, Selegiline hydrochloride	Selegiline Hydrochloride - API

PA 19 04030	Phenylpropanolamine Hydrochloride	Imp C	(1S,2R)-Norephedrine Hydrochloride; (αS)-α-[(1R)-1-aminoethyl]benzenemethanol Hydrochloride (1:1);	25MG,50MG	NA	NA	40626-29-7	187.67	C9H14ClNO	NA	No	[S-(R*,S*)]-α-(1-aminoethyl)benzenemethanol Hydrochloride; (+)-Norephedrine Hydrochloride; (+)-Phenylpropanolamine Hydrochloride; (1S,2R)-(+)-Norephedrine Hydrochloride; (R)-(+)-α-Norephedrine Hydrochloride; [S-(R*,S*)]-α-(1-Aminoethyl)benzyl Alcohol Hydrochloride; d-Phenylpropanolamine Hydrochloride	Selegiline Hydrochloride - Impurity C
PA 19 05000	Serotonin Hydrochloride	API	3-(2-Aminoethyl)-1H-indol-5-ol Hydrochloride; 5-Hydroxytryptamine Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	153-98-0	212.68	C10H13ClN2O	White to Off-White Solid	No	Hippophaine Hydrochloride;	Serotonin Hydrochloride - API
PA 19 05510	α, O-Dimethyl Serotonin Hydrochloride	IH	5-Methoxy-α-methyl-1H-indole-3-ethanamine Hydrochloride; 3-(2-Aminopropyl)-5-methoxyindole Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	1016-44-0	240.73	C12H17ClN2O	Beige Solid	No	5-Methoxy-α-methyltryptamine Hydrochloride; α, O-Dimethylserotonin Hydrochloride; α-Methyl-5-methoxy- tryptamine Hydrochloride; 5-MeO-AMT Hydrochloride;	Serotonin - In house impurity
PA 19 05520	Serotonin β-D-Glucuronide	IH	3-(2-Aminoethyl)-1H-indol-5-yl β-D-Glucopyranosiduronic acid; 5-Hydroxytryptamine O-Glucuronide;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	18186-43-1	352.34	C16H20N2O7	Pale Orange Solid	No	5-Hydroxytryptamine Glucuronide;	Serotonin - In house impurity
PA 19 05540	N-Benzyloxycarbonyl Serotonin O-Sulfate	IH	[2-[5-(Sulfooxy)-1H-indol-3-yl]ethyl]carbamic Acid (Phenylmethyl) Ester;	25MG,50MG	NA	NA	85376-01-8	390.41	C18H18N2O6S	Pale Yellow Foam	No	[2-[5-(Sulfooxy)-1H-indol-3-yl]ethyl]carbamic Acid Benzyl Ester; Z-Serotonin O-Sulfate;	Serotonin - In house impurity
PA 19 05550	Serotonin O-Sulfate	IH	3-(2-Aminoethyl)-1H-indol-5-ol 5-(Hydrogen Sulfate); 5-Hydroxytryptamine O-sulfate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	16310-20-6	256.28	C10H12N2O4S	White to Off-White Solid	No	5-Hydroxytryptamine Sulfate; Serotonin Sulfate; 5-HT-Sulfate;	Serotonin - In house impurity
PA 19 05560	Serotonin O-Ethyl-methanethiosulfonate Hydrochloride	IH	5-Hydroxytryptamine O-Ethyl-methanethiosulfonate Hydrochloride;	25MG,50MG	NA	NA	NA	350.88	CH19ClN2O3S2	NA	No	NA	Serotonin - In house impurity
PA 19 06000	Sertraline	API	Sertraline	25MG,50MG	NA	NA	79617-96-2	306.23	C17H17Cl2N	NA	NA	NA	Sertraline - API
PA 19 07000	Sertraline Hydrochloride	API	(1S,4S)-4-(3,4-Dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine; Hydrochloride;	25MG,50MG	Freezer	-20°C	79559-97-0	342.69	C17H18Cl3N	White Solid	No	NA	Sertraline Hydrochloride - API
PA 19 07010	(+/-)-trans-4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine	Imp A	rac-trans-Sertraline; (1R,4S)-rel-4-(3,4-Dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl -1-naphthalenamine;	25MG,50MG	Refrigerator	0-5°C	79836-45-6	306.23	C17H17Cl2N	Yellow Oil to Yellow Low Melting Solid	No	trans-4-(3,4-Dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl -1-naphthalenamine	Sertraline - Impurity A
PA 19 07020	(1RS,4RS)-N-Methyl-4-phenyl-1,2,3,4-tetrahydronaphthalen-1-amine Hydrochloride	Imp B	(1RS,4RS)-N-Methyl-4-phenyl-1,2,3,4-tetrahydronaphthalen-1-amine Hydrochloride;	25MG,50MG	NA	NA	52758-05-1	273.8	C17H19N.ClH	NA	NA	NA	Sertraline - Impurity B

PA 19 07030	(1RS,4RS)-4-(4-Chlorophenyl)-N-methyl-1,2,3,4-tetrahydro-naphthalen-1-amine Hydrochloride	Imp C	3-Dechloro Sertraline Hydrochloride; (1S-cis)-4-(4-Chlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	79646-00-7	308.25	C17H19Cl2N	White Solid	No	NA	Sertraline - Impurity C
PA 19 07040	cis-(1S)-N-Methyl-4-(3-chloro phenyl)-1,2,3,4-tetrahydro-1-naphthalenamine hydrochloride	Imp D	(rac,syn)-4-Deschloro-sertraline; Sertraline 3-Chlorophenyl Analog; 4-Deschloro Sertraline HCl;	25MG,50MG	Refrigerator	0-5°C	871838-58-3	271.78	C17H18ClN	Yellow Oil	No	NA	Sertraline - Impurity D
PA 19 07050	(2R)-Hydroxyphenylacetic Acid	Imp E	(R)-(-)-Mandelic Acid; (αR)-α-Hydroxybenzeneacetic Acid; D-Mandelic Acid; (-)-(R)-Mandelic Acid; (-)-D-Mandelic Acid;	25MG,50MG	Refrigerator	0-5°C	611-71-2	152.15	C8H8O3	Off-White Solid	No	(-)-Mandelic Acid; (-)-α-Hydroxyphenylacetic Acid; (2R)-2-Hydroxy-2-(phenyl)ethanoic Acid; D-2-Phenylglycolic Acid;	Sertraline - Impurity E
PA 19 07060	Sertraline Tetralone Derivative	Imp F	rac 4-(3,4-Dichlorophenyl)-3,4-dihydro-1(2H)-naphthalenone; (+/-)-(3,4-Dichlorophenyl)-3,4-dihydro-1(2H)-naphthalenone; 4-(3,4-Dichlorophenyl)-3,4-dihydronaphthalen-1(2H)-one;	25MG,50MG	Freezer	-20°C	79560-19-3	291.17	C16H12Cl2O	Off-White Solid	No	4-(3,4-Dichlorophenyl)-1-oxo-1,2,3,4-tetrahydronaphthalene; 4-(3,4-Dichlorophenyl)-1-tetralone; CP 52608; Sertraline Tetralone; Sertralone;	Sertraline - Impurity F
PA 19 07070	4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine	Imp G	rac-cis-Sertraline Hydrochloride; (1R,4R)-rel-4-(3,4-Dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine Hydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	79617-95-1	342.69	C17H18Cl3N	Off-White Solid	No	cis-4-(3,4-Dichlorophenyl)-1,2,3,4-tetrahydro -N-methyl-1-naphthalenamine Hydrochloride; (+/-)-Sertraline Hydrochloride;	Sertraline - Impurity G
PA 19 07510	4-(2,3-Dichlorophenyl)-3,4-dihydro-1(2H)-naphthalenone	IH	rac 4-(2,3-Dichlorophenyl)-3,4-dihydro-1(2H)-naphthalenone;	25MG,50MG	Refrigerator	0-5°C	152448-80-1	291.17	C16H12Cl2O	Light Beige Solid	No	NA	Sertraline - In house impurity
PA 19 07520	(4S)-(3',4'-Dichlorophenyl)-3,4-dihydro-2H-naphthalen-1-one	IH	Sertraline-2,4-Tetralone; (S)-4-(3,4-Dichlorophenyl)-1-tetralone;	25MG,50MG	Refrigerator	0-5°C	124379-29-9	291.17	C16H12Cl2O	Dark Yellow Solid	No	NA	Sertraline - In house impurity
PA 19 07530	3-Dechloro Sertraline R-Mandelic Acid	IH	(1S-cis)-4-(4-Chlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine (αR)-α-Hydroxybenzeneacetic Acid;	25MG,50MG	NA	NA	NA	423.93	C25H26ClNO3	White Solid	No	3-Dechloro Sertraline (αR)-α-Hydroxybenzeneacetic Acid	Sertraline - In house impurity
PA 19 07540	rac-cis-3-Dechloro Sertraline Hydrochloride	IH	(1R,4R)-rel-4-(4-Chlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine Hydrochloride;	25MG,50MG	NA	NA	79559-98-1	308.25	C17H19Cl2N	Yellow Oil	No	cis-(±)-4-(4-Chlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine Hydrochloride	Sertraline - In house impurity
PA 19 07550	rac-trans-3-Dechloro Sertraline	IH	trans-4-(4-Chlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine;	25MG,50MG	NA	NA	91742-83-5	308.25	C17H18ClN	NA	No	NA	Sertraline - In house impurity

PA 19 08000	Sildenafil	API	1-[[[3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]-4-methylpiperazine;	25MG,50MG	Refrigerator	0-5°C	139755-83-2	474.58	C22H30N6O4S	White Solid	No	5-[2-Ethoxy-5-[(4-methyl-1-piperazinyl)sulfonyl]phenyl]-1,6-dihydro-1-methyl-3-propyl-7H-pyrazolo[4,3-d]pyrimidin-7-one;	Sildenafil - API
PA 19 09000	Sildenafil Citrate	API	1-[[[3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]-4-methylpiperazine Citrate;	25MG,50MG	Freezer	-20°C	171599-83-0	666.71	C28H38N6O11S	White Solid	No	NA	Sildenafil Citrate - API
PA 19 09010	5-[2-Ethoxy-5-[(4-methyl-4-oxido-1-piperazinyl)sulfonyl]phenyl]-1,6-dihydro-1-methyl-3-(2-methylpropyl)-7H-pyrazolo[4,3-d]pyrimidin-7-one	Imp A	Isobutyl Sildenafil; 5-[2-Ethoxy-5-[(4-methyl-1-piperazinyl)sulfonyl]phenyl]-1,6-dihydro-1-methyl-3-(2-methylpropyl)-7H-pyrazolo[4,3-d]pyrimidin-7-one;	25MG,50MG	NA	NA	1391053-95-4	488.6	C23H32N6O4S	NA	No	NA	Sildenafil - Impurity A
PA 19 09020	5-[2-Ethoxy-5-(4-methyl-4-oxy-piperazine-1-sulfonyl)-phenyl]-1-methyl-3-propyl-1,6-dihydro-pyrazolo[4,3-d]pyrimidin-7-one	Imp B	Sildenafil N-Oxide; 5-[2-Ethoxy-5-[(4-methyl-4-oxido-1-piperazinyl)sulfonyl]phenyl]-1,6-dihydro-1-methyl-3-propyl-7H-pyrazolo[4,3-d]pyrimidin-7-one;	25MG,50MG	NA	NA	1094598-75-0	490.58	C22H30N6O5S	NA	No	NA	Sildenafil - Impurity B
PA 19 09030	5-[2-Hydroxy-5-(4-methylpiperazinylsulphonyl)phenyl]-1-methyl-3-n-propyl-1,6-dihydro-7H-pyrazolo[4,3-d]pyrimidin-7-one	Imp C	Desethyl Sildenafil; 5-[2-Hydroxy-5-(4-methylpiperazinylsulphonyl)phenyl]-1-methyl-3-n-propyl-1,6-dihydro-7H-pyrazolo[4,3-d]pyrimidin-7-one;	25MG,50MG	Refrigerator	0-5°C	139755-91-2	446.52	C20H26N6O4S	Off-White Solid	No	5-[2-Hydroxy-5-[[4-(methyl)-1-piperazinyl]sulfonyl]phenyl]-1,6-dihydro-1-methyl-3-propyl-7H-pyrazolo[4,3-d]pyrimidin-7-one;	Sildenafil - Impurity C
PA 19 09040	3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxybenzenesulfonic acid	Imp D	Demethylpiperazinyl Sildenafil Sulfonic Acid; 3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxybenzenesulfonic Acid;	25MG,50MG	Refrigerator	0-5°C	NA	392.43	C17H20N4O5S	Pale Yellow Solid	No	NA	Sildenafil - Impurity D
PA 19 09510	Sildenafil Aldehyde	IH	2-Ethoxy-5-(4-methyl-piperazin-1-yl-sulphonyl)-benzaldehyde;	25MG,50MG	NA	NA	NA	312.38	C14H20N2O4S	NA	No	NA	Sildenafil - In house impurity
PA 19 09520	Sildenafil Amide Impurity	IH	4-Amino-2-methyl-5-propyl-2H-pyrazole-3-carboxamide;Sildenafil Amino Amide Impurity;	25MG,50MG	Refrigerator	0-5°C	139756-02-8	182.22	C8H14N4O	Off-White Solid	No	NA	Sildenafil - In house impurity
PA 19 09530	Sildenafil Amide Impurity Hydrochloride	IH	4-Amino-2-methyl-5-propyl-2H-pyrazole-3-carboxamide Hydrochloride;	25MG,50MG	NA	NA	247584-10-7	218.68	C8H15ClN4O	NA	No	NA	Sildenafil - In house impurity
PA 19 09540	Sildenafil Chloro Impurity	IH	Sildenafil Chloride Impurity; 2-Ethoxybenzoyl chloride;	25MG,50MG	NA	NA	42926-52-3	184.62	C9H9ClO2	Colorless liquid	NA	NA	Sildenafil - In house impurity
PA 19 09550	Sildenafil Carboxamide Impurity	IH	4-[(2-Ethoxybenzoyl)amino]-1-methyl-3-propyl-1H-pyrazole-5-carboxamide;	25MG,50MG	NA	NA	139756-03-9	330.38	C17H22N4O3	NA	No	4-(2-Ethoxybenzamido)-1-methyl-3-n-propylpyrazole-5-carboxamide;	Sildenafil - In house impurity
PA 19 09560	Sildenafil Lactam Impurity	IH	5-(2-Ethoxy-phenyl)-1-methyl-3-propyl-1,6-dihydro-pyrazolo[4,3-d]pyrimidin-7-one; UK 088800; "Imidazosagatriazone"	25MG,50MG	Refrigerator	0-5°C	139756-21-1	312.37	C17H20N4O2	White to Off-White Solid	No	NA	Sildenafil - In house impurity

PA 19 09570	Sildenafil Chlorosulfonyl Impurity	IH	3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxy-benzenesulfonyl Chloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	139756-22-2	410.88	C17H19ClN4O4S	Off-White Solid	No	5-(5-chlorosulfonyl-2-ethoxyphenyl)-1-methyl-3-propyl-1,6-dihydro-7H-pyrazole[4,3-d]pyrimidine-7-one	Sildenafil - In house impurity
PA 19 10000	Silybin A,B (mixture)	API	Silybin; (2R,3R)-2-[2,3-Dihydro-3-(4-hydroxy-3-methoxyphenyl)-2-(hydroxymethyl)-1,4-benzodioxin-6-yl]-2,3-dihydro-3,5,7-trihydroxy-4H-1-benzopyran-4-one;	25MG,50MG	Refrigerator	0-5°C	802918-57-6	482.44	C25H22O10	Beige Solid	No	NA	Silybin A,B (mixture) - API
PA 19 11000	Simvastatin	API	2,2-Dimethylbutanoic Acid (1S,3R,7S,8S,8aR)-1,2,3,7,8,8a-Hexahydro-3,7-dimethyl -8-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1-naphthalenyl Ester;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	79902-63-9	418.57	C25H38O5	White Solid	No	(+)-Simvastatin; Cholestat; Lipex; Novo-Simvastatin; Simvotin; Sinvacor; Statin; Zocor; Zorced;	Simvastatin - API
PA 19 11010	Simvastatin Acid Sodium Salt	Imp A	(3R,5R)-7-[(1S,2S,6R,8S,8aR)-8-[(2,2-Dimethylbutanoyl)oxy]-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl]-3,5-dihydroxyheptanoic Acid Sodium Salt;	25MG,50MG	NA	NA	101314-97-0	458.56	C25H39NaO6	NA	No	Tenivastatin Sodium Salt; Simvastatin Hydroxy Acid Sodium Salt;	Simvastatin - Impurity A
PA 19 11020	Simvastatin Acetate Ester	Imp B	4◆-Acetyl Simvastatin; 2,2-Dimethylbutanoic Acid (1S,3R,7S,8S,8aR)-8-[2-[(2R,4R)-4-(Acetyloxy)tetrahydro -6-oxo-2H-pyran-2-yl]ethyl]-1,2,3,7,8,8a-hexahydro-3,7-dimethyl-1-naphthalenyl Ester;	25MG,50MG	NA	NA	145576-25-6	460.6	C27H40O6	NA	No	Simvastatin Acetate;	Simvastatin - Impurity B
PA 19 11030	Anhydro Simvastatin	Imp C	Dehydro Simvastatin; 2,2-Dimethylbutanoic Acid (1S,3R,7S,8S,8aR)-8-[2-[(2R)-3,6-Dihydro-6-oxo-2H-pyran -2-yl]ethyl]-1,2,3,7,8,8a-hexahydro-3,7-dimethyl-1-naphthalenyl Ester;	25MG,50MG	Freezer	-20°C	210980-68-0	400.55	C25H36O4	Off-White Low Melting Solid	No	NA	Simvastatin - Impurity C
PA 19 11040	Simvastatin Dimer	Imp D	Simvastatin Dimer Impurity;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	476305-24-5	837.13	C50H76O10	White Solid	No	NA	Simvastatin - Impurity D
PA 19 11050	Lovastatin	Imp E	(2S)-2-Methylbutanoic Acid (1S,3R,7S,8S,8aR)-1,2,3,7,8,8a-Hexahydro-3,7-dimethyl -8-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1-naphthalenyl Ester;	25MG,50MG	Freezer	-20°C	75330-75-5	404.55	C24H36O5	White to Off-White Solid	No	(+)-Mevinolin; 6α-Methylcompactin; Altacor; Antibiotic MB 530B; L 154803; Lostatin; Lovalip; Lovastatin Lactone; MK 803; MSD 803; Mevacor; Mevinacor; Mevinolin; Mevlor; Monacolin K; Monacolin K Lactone; Sivlor;	Simvastatin - Impurity E
PA 19 11060	Epi Lovastatin	Imp F	(2R)-2-Methylbutanoic Acid (1S,3R,7S,8S,8aR)-1,2,3,7,8,8a-Hexahydro-3,7- dimethyl-8-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1-naphthalenyl Ester; Epilovastatin;	25MG,50MG	Freezer	-20°C	79952-44-6	404.54	C24H36O5	White Solid	No	NA	Simvastatin - Impurity F
PA 19 11070	Simvastatin-3-en	Imp G	3-Methylene Simvastatin Impurity; [1S-[1α,3α,7β,8β(2S*,4S*),8aβ]]- 2,2,3-Trimethyl-3-butenic Acid 1,2,3,7,8,8a-Hexahydro-3,7-dimethyl-8-[2-(tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl)ethyl]-1-naphthalenyl Ester;	25MG,50MG	NA	NA	79902-62-8	430.58	C26H38O5	NA	No	NA	Simvastatin - Impurity G

PA 19 11510	Simvastatin Methyl Ester	IH	Simvastatin Hydroxy Acid Methyl Ester; (βR,δR,1S,2S,6R,8S,8aR)-8-(2,2-Dimethyl-1-oxobutoxy)-1,2,6,7,8,8a-hexahydro-β,δ-dihydroxy-2,6-dimethyl-1-naphthaleneheptanoic Acid Methyl Ester;	25MG,50MG	Freezer	-20°C	145576-26-7	450.61	C26H42O6	Clear Colorless Thick Oil	No	NA	Simvastatin - In house impurity
PA 19 11520	Simvastatin Ethyl Ester	IH	Simvastatin Hydroxy Acid Ethyl Ester; (βR,δR,1S,2S,6R,8S,8aR)-8-(2,2-Dimethyl-1-oxobutoxy)-1,2,6,7,8,8a-hexahydro-β,δ-dihydroxy-2,6-dimethyl-1-naphthaleneheptanoic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	864357-87-9	464.63	C27H44O6	Colourless to Pale Yellow Thick Oil	No	NA	Simvastatin - In house impurity
PA 19 11530	Simvastatin Glycerol Ester	IH	Simvastatin Glycerol Ester;	25MG,50MG	NA	NA	NA	510.66	C28H46O8	NA	NA	NA	Simvastatin - In house impurity
PA 19 11540	Simvastatin Acid Ammonium Salt	IH	Simvastatin Hydroxy Acid Ammonium Salt; (βR,δR,1S,2S,6R,8S,8aR)-8-(2,2-Dimethyl-1-oxobutoxy)-1,2,6,7,8,8a-hexahydro-β,δ-dihydroxy-2,6-dimethyl-1-naphthaleneheptanoic Acid Ammonium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	139893-43-9	453.61	C25H43NO6	White Solid	No	Simvastatin Acid Ammonium Salt; Simvastatin Ammonium Salt; Simvastatin Carboxylic Acid Ammonium Salt;	Simvastatin - In house impurity
PA 19 11550	Anhydro Simvastatin Acid Sodium Salt	IH	2,3-Dehydro Simvastatin Acid Sodium Salt; (2E,5R)-7-[(1S,2S,6R,8S,8aR)-8-(2,2-dimethyl-1-oxobutoxy)-1,2,6,7,8,8a-hexahydro-2,6-dimethyl-1-naphthalenyl]-5-hydroxy-2-heptenoic Acid Sodium Salt;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	393825-04-2	440.55	C25H37NaO5	Light Beige Solid	No	NA	Simvastatin - In house impurity
PA 19 12000	Sodium Benzoate	API	Antimol; Benzoate of Soda; E 211; E 221; E 221 (nucleating agent); Fuminaru; Purox S; Sobenate;	25MG,50MG	NA	NA	532-32-1	144.11	C7H5NaO2	NA	No	NA	Sodium Benzoate - API
PA 19 13000	Sodium Cyclamate	API	Cyclamic Acid Sodium Salt; Cyclohexylsulfamic Acid Monosodium Salt; Acofarinas;Cyclohexylsulfamate Sodium; Cyclohexylsulfamic Acid Sodium Salt; Dulzor-Etas; Duplo-Sacarin; Hachi-Sugar; Ibiosuc; N-Cyclohexylsulfamic Acid Sodium Salt; Natreen;	25MG,50MG	NA	NA	139-05-9	201.22	C6H12NNaO3S	NA	No	Nutter; Sodium Cyclamate; Sodium cyclohexanesulfamate; Sodium cyclohexylaminesulfonate; Sodium Cyclohexylsulfamate; Sodium sucaryl; Sucaryl sodium; Sucrum 7; Suessette; Suestamin; Sugarin; Sugaron; Assugrin; Asugryn; Azucrona; Cyclamate Sodium;	Sodium Cyclamate - API
PA 19 13020	Phenylamine	Imp B	Aminobenzene; Aminophen; Anyvim; Blue Oil; C.I. 76000; NCI 176889; Phenylamine; Aniline;	25MG,50MG	Refrigerator, under inert atmosphere	0-5°C	62-53-3	93.13	C6H7N	Colourless Oil	No	NA	Sodium Cyclamate - Impurity B
PA 19 13030	Cyclohexanamine	Imp C	1-Aminocyclohexane; 1-Cyclohexylamine; Aminocyclohexane; Aminoexahydrobenzene;	25MG,50MG	Room Temp, Under Inert Atmosphere	0-8°C	108-91-8	99.17	C6H13N	Clear Colourless Oil	No	Hexahydrobenzenamine; Biodur E 1; HY; Hexahydroaniline; Monocyclohexylamine	Sodium Cyclamate - Impurity C
PA 19 13040	N-Cyclohexylcyclohexanamine	Imp D	N-Cyclohexylcyclohexanamine;	25MG,50MG	NA	NA	101-83-7	181.32	C12H23N	NA	NA	NA	Sodium Cyclamate - Impurity D
PA 19 13510	Cyclamic Acid	IH	N-Cyclohexylsulfamic Acid; Cyclohexanesulfamic Acid; Cyclohexylamidosulfuric Acid; Cyclohexylaminesulfonic Acid;	25MG,50MG	Refrigerator	0-5°C	100-88-9	179.24	C6H13NO3S	White Solid	No	Hexamic Acid; NSC 220327; Polycat 200; Cyclamate (free acid)	Sodium Cyclamate - In house impurity
PA 19 14000	Sodium Ethyl Parahydroxybenzoate	API	p-Hydroxybenzoic acid ethyl ester sodium deriv., 4-Hydroxybenzoic acid ethyl ester sodium salt;	25MG,50MG	NA	NA	35285-68-8	188.16	C9H9NaO3	NA	NA	Ethyl 4-hydroxybenzoate sodium salt, Ethyl p-hydroxybenzoate sodium salt, Sodium ethyl p-hydroxybenzoate, Sodium p-(carbethoxy)phenoxide	Sodium Ethyl Parahydroxybenzoate - API
PA 19 14010	4-Hydroxybenzoic Acid	Imp A	p-Salicylic Acid; 4-Hydroxybenzoic Acid; 4-Carboxyphenol; Paraben-acid; p-Carboxyphenol;	25MG,50MG	Refrigerator	0-5°C	99-96-7	138.12	C7H6O3	White Solid	No	p-Hydroxybenzoic Acid; NSC 4961;	Sodium Ethyl Parahydroxybenzoate - Impurity A

PA 19 14020	Methyl Parahydroxybenzoate	Imp B	Methyl Paraben; 4-Hydroxybenzoic Acid Methyl Ester; 4-(Carbomethoxy)phenol; 4-(Methoxycarbonyl)phenol; Methyl 4-Hydroxybenzoate	25MG,50MG	Refrigerator	0-5°C	99-76-3	152.15	C8H8O3	White Solid	No	4-Hydroxybenzoic Acid Methyl Ester; 4-Hydroxymethyl Benzoate; Danisol M; E 218; Killitol; Maseptol; Mekkings M; Metaben; Metagin; Paridol; Preserval; Solbrol;	Sodium Ethyl Parahydroxybenzoate - Impurity B
PA 19 14030	Propyl Parahydroxybenzoate	Imp C	Propyl Paraben; 4-Hydroxybenzoic Acid Propyl Ester; 4-Hydroxybenzoic Acid Propyl Ester; Aseptofom P; Propyl 4-Hydroxybenzoate;	25MG,50MG	Refrigerator	0-5°C	94-13-3	180.2	C10H12O3	White to Off-White Solid	No	Bonomold OP; Chemocide PK; Mekkings P; NSC 23515; Propyl Chemosept; Propyl p-Hydroxybenzoate; Propylparasept; n-Propylparaben;	Sodium Ethyl Parahydroxybenzoate - Impurity C
PA 19 14040	Butyl Parahydroxybenzoate	Imp D	Butyl Paraben; 4-Hydroxybenzoic Acid Butyl Ester; 4-(Butoxycarbonyl)phenol; 4-Hydroxybenzoic Acid Butyl Ester; Aseptofom Butyl; Butyl 4-Hydroxybenzoate;	25MG,50MG	Refrigerator	0-5°C	94-26-8	194.23	C11H14O3	White Solid	No	Butoben; Butyl 4-Hydroxybenzoate; Butyl Butex; Butyl Tegosept; Butyl Chemosept; n-Butylparaben; Preserval B; SPF; Solbrol B;	Sodium Ethyl Parahydroxybenzoate - Impurity D
PA 19 15000	Sodium Thiophene-2-carboxylate	API	2-Thiophenecarboxylic acid sodium salt; Sodium thiophene-2-carboxylate; Soufrane; Trophires;	25MG,50MG	NA	NA	25112-68-9	150.13	C5H3NaO2S	NA	NA	NA	Sodium Thiophene-2-carboxylate - API
PA 19 16000	Sorbic Acid	API	(2E,4E)-2,4-Hexadienoic Acid; (E,E)-1,3-Pentadiene-1-carboxylic Acid; (E,E)-2,4-Hexadienoic Acid;	25MG,50MG	NA	NA	110-44-1	112.13	C6H8O2	NA	No	2E,4E-Hexadienoic Acid; E 200; NSC 35405; NSC 49103; NSC 50268; Panosorb; SO 215; Sorbinic Acid; Sorbistat; trans,trans-2,4-Hexadienoic Acid; trans,trans-Sorbic Acid; α-trans γ-trans-Sorbic Acid	Sorbic Acid - API
PA 19 17000	Sotalol Hydrochloride	API	N-[4-[1-Hydroxy-2-[(1-methylethyl)amino]ethyl]phenyl]methanesulfonamide Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	959-24-0	308.83	C21H21ClN2O3S	White Solid	No	4◆-[1-Hydroxy-2-(isopropylamino)ethyl]methanesulfonanilide Hydrochloride; Betapace; DL-MJ 1999; Darob; MJ 1999; Sotacor; Sotalex; dl-Sotalol Hydrochloride;	Sotalol Hydrochloride - API
PA 19 18000	Spirolonactone	API	(7α,7α)-7-(Acetylthio)-17-hydroxy-3-oxopregn-4-one-21-carboxylic Acid γ-Lactone;	25MG,50MG	Refrigerator	0-5°C	52-01-7	416.57	C24H32O4S	White to Off White Solid	No	7α-Acetylthio-3-oxo-17α-pregn-4-ene-21,17-carbolactone; SC-9420; Adactone;	Spirolonactone - API
PA 19 19000	Stavudine	API	2◆,3◆-Didehydro-3◆-deoxythymidine, 3◆-Deoxy-2◆-thymidinene; 3◆-Deoxy-2◆,3◆-didehydrothymidine;	25MG,50MG	Freezer	-20°C	3056-17-5	224.21	C10H12N2O4	White to Off-White Solid	No	Avostav; D4t, BMY-27857, Zerit; NSC 163661; Sanilvudine; Virostav;	Stavudine - API
PA 19 19010	Thymine	Imp A	5-Methyl-2,4(1H,3H)-pyrimidinedione; NSC 14705-d3; NSC 1686634;	25MG,50MG	NA	NA	65-71-4	126.11	C5H6N2O2	NA	No	4-Hydroxy-5-methylrimidin-2(1H)-one; 5-Methyluracil; Zidovudine Related Compound D;	Stavudine - Impurity A
PA 19 19030	Thymidine	Imp C	1-(2-Deoxy-β-D-ribofuranosyl)-5-methyluracil; Thymine-2-desoxyriboside; 1-(2-Deoxy-β-D-erythro-pentofuranosyl)-5-methylpyrimidine-2,4(1H,3H)-dione;	25MG,50MG	Refrigerator	0-5°C	50-89-5	242.23	C10H14N2O5	White Solid	No	NA	Stavudine - Impurity C
PA 19 20000	Strychnine Nitrate	API	Strychnine Nitrate;	25MG,50MG	NA	NA	66-32-0	397.42	C21H23N3O5	NA	NA	NA	Strychnine Nitrate
PA 19 20510	Strychnine N-Oxide Hydrochloride	IH	Strychnine N-Oxide Hydrochloride;	25MG,50MG	NA	NA	139369-62-3	386.87	C21H23ClN2O3	NA	NA	NA	Strychnine Nitrate - In house impurity
PA 19 21000	Sucrose	API	β-D-Fructofuranosyl α-D-Glucopyranoside; (+)-Sucrose; Amerfond; Beet Sugar; Cane Sugar;	25MG,50MG	Refrigerator, under inert atmosphere	0-5°C	57-50-1	342.3	C12H22O11	White Solid	No	Carrare C 10; Compressuc; Confectioner◆s Sugar; D-(+)-Saccharose; D-(+)-Sucrose; D-Sucrose; Frost Sugar; GNE 410; Granulated Sugar; Khandsari; Manalox AS; Microse; NSC 406942; Rock Candy; Saccharose; Saccharum; Sucralox; Sucrose NF; Sugar; White Sugar; α-D-Glucosyl-β-D-fructofuranoside;	Sucrose - API

PA 19 21510	6-Octanoyl Sucrose	IH	β -D-Fructofuranosyl α -D-Glucopyranoside 6-Octanoate;	25MG,50MG	NA	NA	13039-39-9	468.49	C20H36O12	NA	No	NA	Sucrose - In house impurity
PA 19 21520	Sucrose 6'-Acetate	IH	β -D-Fructofuranosyl α -D-Galactopyranoside 6-Acetate;	25MG,50MG	Refrigerator	0-5°C	936001-72-8	384.33	C14H24O12	Off-White Solid	No	NA	Sucrose - In house impurity
PA 19 21530	Sucrose Heptasulfate, Potassium Salt, Technical Grade	IH	1,3,4,6-Tetra-O-sulfo- β -D-fructofuranosyl α -D-Glucopyranoside 2,3,4-Tris(hydrogen sulfate) Heptapotassium Salt;	25MG,50MG	Freezer	-20°C	386229-69-2	1169.46	C12H15K7O32S7	White Solid	No	NA	Sucrose - In house impurity
PA 19 21540	Sucrose Hexasulfate, Potassium Salt, Technical Grade	IH	1,3,4,6-Tetra-O-sulfo- β -D-fructofuranosyl α -D-Glucopyranoside 2,3-Bis(hydrogen sulfate) Hexapotassium Salt;	25MG,50MG	Freezer	-20°C	386229-70-5	1051.46	C12H16K6O29S6	White Solid	No	NA	Sucrose - In house impurity
PA 19 21550	Sucrose 4,6-Methyl Orthoester	IH	β -D-Fructofuranosyl 4,6-O-(1-Methoxyethylidene)- α -D-glucopyranoside;	25MG,50MG	NA	NA	116015-72-6	398.36	C15H26O12	White Solid	No	NA	Sucrose - In house impurity
PA 19 21560	Sucrose Octasulfate Ammonium Salt	IH	1,3,4,6-Tetra-O-sulfo- β -D-fructofuranosyl α -D-Glucopyranoside Tetrakis(hydrogen sulfate) Octaammonium salt;	25MG,50MG	Freezer	-20°C	74135-13-0	1119.05	C12H46N8O35S8	White Solid	No	NA	Sucrose - In house impurity
PA 19 21570	Sucrose Octasulfate Potassium Salt	IH	1,3,4,6-Tetra-O-sulfo- β -D-fructofuranosyl α -D-Glucopyranoside Tetrakis(hydrogen sulfate) Octapotassium Salt; Sucrosofate Potassium;	25MG,50MG	Refrigerator, under inert atmosphere	0-5°C	73264-44-5	1287.55	C12H14K8O35S8	White Solid	No	NA	Sucrose - In house impurity
PA 19 21580	Sucrose Octasulfate Sodium Salt	IH	1,3,4,6-Tetra-O-sulfo- β -D-fructofuranosyl α -D-Glucopyranoside 2,3,4,6-Tetrakis(hydrogen sulfate) Sodium Salt; Sodium Sucrose Octasulfate;	25MG,50MG	Freezer	-20°C	74135-10-7	1158.66	C12H14Na8O35S8	White to Off-White Solid	No	NA	Sucrose - In house impurity
PA 19 21590	Sucrose 1,6,6'-Tricarboxylate Trimethyl Ester	IH	β -D-Arabino-2-hexulofuranosidic Acid 6-Methyl α -D-glucopyranuronosyl Dimethyl Ester;	25MG,50MG	NA	NA	289711-92-8	526.33	C15H22O14	White Foamy Solid	No	NA	Sucrose - In house impurity
PA 19 22000	Sulfacetamide	API	N-[(4-aminophenyl)sulfonyl]acetamide; 4-(Acetylaminosulfonyl)aniline; A 500; Acetocid; Acetosulfamin;Acetosulfamine; Albamine; Albucid; Alesten; Formosulfacetamide; N-(4-Aminobenzenesulfonyl)acetamide; N-(p-Aminophenylsulfonyl)acetamide; N-Acetylsulfanilamide; N-Sulfanilylacetamide;	25MG,50MG	NA	NA	144-80-9	214.24	C8H10N2O3S	NA	No	N-[(4-Aminophenyl)sulfonyl]acetamide; N1-Acetylsulfanilamide; NSC 63871; N $\blacklozenge$ -Acetylsulfanilamide; Ocusol; Region; Steramide; Sulamyd; Sulfacet; Sulfacetamide; Sulfacetimide; Sulfacyl; Sulphacetamide; Sulphasil; Urosulfon; p-Aminobenzenesulfonacetamide; N-[(4-aminophenyl)sulfonyl]acetamide; N-Sulfanilylacetamide	Sulfacetamide - API
PA 19 23000	Sulfacetamide Sodium Monohydrate	API	Sulfacetamide Sodium Monohydrate;	25MG,50MG	NA	NA	6209-17-2	254.24	C8H9N2NaO3S.H2O	NA	NA	NA	Sulfacetamide Sodium Monohydrate - API
PA 19 23010	Sulfanilamide	Imp A	p-Aminobenzenesulfonamide; 4-(Aminosulfonyl)aniline; Sulfanilamide; 4-Aminophenylsulfonamide;	25MG,50MG	Refrigerator	0-5°C	63-74-1	172.2	C6H8N2O2S	White Solid	No	4-Sulfamoylaniline; A-349; Albexan; Albosal; Ambeside; Antistrept; Astreptine; Astrocid; Bacteramid; Bactesid; Collomide; Deseptyl; Dipron; Ergaseptine; Erysipan; p-Sulfamoylaniline;	Sulfacetamide - Impurity A
PA 19 24000	Sulfadiazine	API	Amino-N-2-pyrimidinylbenzenesulfonamide; 2-(4-Aminobenzenesulfonamido)pyrimidine; 2-Sulfanilylaminopyrimidine;	25MG,50MG	Refrigerator	0-5°C	68-35-9	250.28	C10H10N4O2S	White Solid	No	Adiazin; Adiazine; Debenal; Liquadiazine; Microsulfon; Sulfazine; Sulfolex; Sulphadiazine; Theradiazine;	Sulfadiazine - API

PA 19 24010	Pyrimidin-2-amine	Imp A	Pharmeuropa;	25MG,50MG	NA	NA	109-12-6	95.10	C4H5N3	NA	NA	NA	Sulfadiazine - Impurity A
PA 19 24020	Sulphanilic Acid	Imp B	4-Aminobenzenesulfonic Acid; 1-Aminobenzene-4-sulfonic Acid;	25MG,50MG	Refrigerator	0-5°C	121-57-3	173.19	C6H7NO3S	White Solid	No	4-Aminophenylsulfonic Acid; 4-Sulfoaniline; Aniline-4-sulfonic Acid; Aniline-p-sulfonic Acid; NSC 7170; Sulphanilic Acid; p-Aminobenzenesulfonic Acid; p-Aminophenylsulfonic Acid; p-Sulfoaniline;	Sulfadiazine - Impurity B
PA 19 24040	Sulfanilamide	Imp D	p-Aminobenzenesulfonamide; 4-(Aminosulfonyl)aniline; Sulfanilamide; 4-Aminophenylsulfonamide;	25MG,50MG	Refrigerator	0-5°C	63-74-1	172.2	C6H8N2O2S	White Solid	No	4-Sulfamoylaniline; A-349; Albexan; Albosal; Ambeside; Antistrept; Astreptine; Astrocid; Bacteramid; Bactesid; Collomide; Deseptyl; Dipron; Ergaseptine; Erysipan; p-Sulfamoylaniline;	Sulfadiazine - Impurity D
PA 19 24510	N4-Acetylsulfadiazine	IH	N-[4-[(2-Pyrimidinylamino)sulfonyl]phenyl]acetamide; 2-[(p-Acetamidophenyl)sulfonamido]pyrimidine;	25MG,50MG	Refrigerator	0-5°C	127-74-2	292.31	C12H12N4O3S	White Solid	No	N4-Acetylsulfadiazine; 4'-(2-Pyrimidinylsulfamoyl)acetanilide; 4N-Acetylsulfadiazine;	Sulfadiazine - In house impurity
PA 19 25000	Sulfadimethoxine Sodium	API	4-Amino-N-(2,6-dimethoxy-4-pyrimidinyl)benzenesulfonamide;	25MG,50MG	NA	NA	1037-50-9	332.31	C12H13N4O4SNa	NA	NA	NA	Sulfadimethoxine Sodium - API
PA 19 26000	Sulfaguanidine	API	4-Amino-N-(aminoiminomethyl)benzenesulfonamide; N1-(diaminomethylene)sulfanilamide; 1-Sulfanilylguanidine; 1-[(p-Aminophenyl)sulfonyl]guanidine; 4-Amino-N-(aminoiminomethyl)benzenesulfonamide; 4-Amino-N-carbamimidoylbenzenesulfonamide; 4-Aminobenzenesulfonylguanidine; 4-Aminophenylsulfonylguanidine; A 307; Abiguanil; Aterian; Diacta; Emerin (pharmaceutical);	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	57-67-0	214.24	C7H10N4O2S	White Solid	No	Ganidan; Guamide; Guanici; Guanidan; N-Guanylsulfanilamide; N1-Amidosulfanilamide; N1-Guanidylsulfanilamide; N1-Guanylsulfanilamide; NSC 14041; Orgaguanidon; RP 2275; Resulfon; Ruocid; Shigatox; Suganyl; Sulfaguanidin; Sulfaguanidine;	Sulfaguanidine - API
PA 19 26010	Sulphanilamide	Imp A	p-Aminobenzenesulfonamide; 4-(Aminosulfonyl)aniline; Sulfanilamide; 4-Aminophenylsulfonamide;	25MG,50MG	Refrigerator	0-5°C	63-74-1	172.2	C6H8N2O2S	White Solid	No	4-Sulfamoylaniline; A-349; Albexan; Albosal; Ambeside; Antistrept; Astreptine; Astrocid; Bacteramid; Bactesid; Collomide; Deseptyl; Dipron; Ergaseptine; Erysipan; p-Sulfamoylaniline;	Sulfaguanidine - Impurity A
PA 19 26020	Sulphacarbamide	Imp B	N-[(4-Aminophenyl)sulphonyl]urea; Sulphacarbamide;	25MG,50MG	NA	NA	547-44-4	215.23	C7H9N3O3S	NA	NA	NA	Sulfaguanidine - Impurity B
PA 19 27000	Sulfamerazine	API	4-Amino-N-(4-methyl-2-pyrimidinyl)benzenesulfonamide;	25MG,50MG	Refrigerator	0-5°C	127-79-7	264.3	C11H12N4O2S	White Solid	No	Cremomerazine; Mesulfa; N-(4-Methyl-2-pyrimidyl)sulfanilamide; Sulfameradine; Sulfamerazin; RP 2632;	Sulfamerazine - API
PA 19 27510	Sulphanilamide	IH	p-Aminobenzenesulfonamide; 4-(Aminosulfonyl)aniline; Sulfanilamide;	25MG,50MG	Refrigerator	0-5°C	63-74-1	172.2	C6H8N2O2S	White Solid	No	4-Aminophenylsulfonamide; 4-Sulfamoylaniline; A-349; Albexan; Albosal; Ambeside; Antistrept; Astreptine; Astrocid; Bacteramid; Bactesid; Collomide; Deseptyl; Dipron; Ergaseptine; Erysipan; p-Sulfamoylaniline;	Sulfamerazine - In house impurity
PA 19 28000	Sulfamethazine	API	4-Amino-N-(4,6-Dimethyl-2-pyrimidinyl)benzenesulfonamide; Sulfadimidine;	25MG,50MG	Refrigerator	0-5°C	57-68-1	278.33	C12H14N4O2S	White to Off-White Solid	No	Azolmetazin; Sulfamezathine; Sulfadimerazine; Sulfadimidine; Diazil;	Sulfamethazine - API
PA 19 28010	Sulfamerazine	Imp A	4-Amino-N-(4-methyl-2-pyrimidinyl)benzenesulfonamide; Cremomerazine;	25MG,50MG	Refrigerator	0-5°C	127-79-7	264.3	C11H12N4O2S	White Solid	No	Mesulfa; N-(4-Methyl-2-pyrimidyl)sulfanilamide; Sulfameradine; Sulfamerazin; RP 2632;	Sulfamethazine - Impurity A
PA 19 28020	Sulfadiazine	Imp B	Amino-N-2-pyrimidinylbenzenesulfonamide; 2-(4-Aminobenzenesulfonamido)pyrimidine; 4-Amino-N-pyrimidin-2-ylbenzenesulphonamide;	25MG,50MG	Refrigerator	0-5°C	68-35-9	250.28	C10H10N4O2S	White Solid	No	2-Sulfanilylaminopyrimidine; Adiazin; Adiazine; Debenal; Liquadiazine; Microsulfon; Sulfazine; Sulfolex; Sulphadiazine; Theradiazine;	Sulfamethazine - Impurity B

PA 19 28030	Sulfaguanidine	Imp C	4-Amino-N-(aminoiminomethyl)benzenesulfonamide; N1-(diaminomethylene)sulfanilamide; 1-Sulfanilylguanidine; 1-[(p-Aminophenyl)sulfonyl]guanidine; 4-Amino-N-(aminoiminomethyl)benzenesulfonamide; 4-Amino-N-carbamimidoylbenzenesulfonamide; 4-Aminobenzenesulfonylguanidine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	57-67-0	214.24	C7H10N4O2S	White Solid	No	4-Aminophenylsulfonylguanidine; A 307; Abiguanil; Aterian; Diacta; Emerin (pharmaceutical); Ganidan; Guamide; Guanicil; Guanidan; N-Guanylsulfanilamide; N1-Amidinosulfanilamide; N1-Guanidylsulfanilamide; N1-Guanylsulfanilamide; NSC 14041; Orgaguanidon; RP 2275; Resulfon; Ruocid; Shigatox; Suganyl; Sulfaguanidin; Sulfaguanidine;	Sulfamethazine - Impurity C
PA 19 28040	Sulfanilamide	Imp D	p-Aminobenzenesulfonamide; 4-(Aminosulfonyl)aniline; Sulfanilamide; 4-Aminophenylsulfonamide;	25MG,50MG	Refrigerator	0-5°C	63-74-1	172.2	C6H8N2O2S	White Solid	No	4-Sulfamoylaniline; A-349; Albexan; Albosal; Ambeside; Antistrept; Astreptine; Astrocid; Bacteramid; Bactesid; Collomide; Deseptyl; Dipron; Ergaseptine; Erysipan; p-Sulfamoylaniline;	Sulfamethazine - Impurity D
PA 19 28050	Sulfacetamide	Imp E	N-[(4-aminophenyl)sulfonyl]acetamide; 4-(Acetylaminosulfonyl)aniline; Acetocid; Acetosulfamin; Acetosulfamine; Albamine; Albucid; Alesten; Formosulfacetamide; N-(4-Aminobenzenesulfonyl)acetamide; N-(p-Aminophenylsulfonyl)acetamide; N-Acetylsulfanilamide; N-Sulfanilylacetamide;	25MG,50MG	NA	NA	144-80-9	214.24	C8H10N2O3S	NA	No	A 500; N-[(4-Aminophenyl)sulfonyl]acetamide; N1-Acetylsulfanilamide; NSC 63871; N-◆-Acetylsulfanilamide; Ocusol; Region; Steramide; Sulamyd; Sulfacet; Sulfacetamide; Sulfacetimide; Sulfacyl; Sulphacetamide; Sulphasil; Urosulfon; p-Aminobenzenesulfonacetamide; N-[(4-aminophenyl)sulfonyl]acetamide; N-Sulfanilylacetamide	Sulfamethazine - Impurity E
PA 19 28060	Sulphanilic Acid	Imp F	4-Aminobenzenesulfonic Acid; 1-Aminobenzene-4-sulfonic Acid; 4-Aminophenylsulfonic Acid;	25MG,50MG	Refrigerator	0-5°C	121-57-3	173.19	C6H7NO3S	White Solid	No	4-Sulfoaniline; Aniline-4-sulfonic Acid; Aniline-p-sulfonic Acid; NSC 7170; Sulphanilic Acid; p-Aminobenzenesulfonic Acid; p-Aminophenylsulfonic Acid; p-Sulfoaniline;	Sulfamethazine - Impurity F
PA 19 29000	Sulfamethoxazole	API	4-Amino-N-(5-methyl-3-isoxazoly)benzenesulfonamide; 3-(p-Aminobenzenesulfonamido)-5-methylisoxazole;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	723-46-6	253.28	C10H11N3O3S	White to Pale Yellow Solid	No	Sulfamethoxazole; 3-Sulfanilamido-5-methylisoxazole; 5-Methyl-3-sulfanilamidoisoxazole; Gantanol; MS 53; Radonil; Ro 4-2130; STX 608; Sinomin; Sulfamethalazole; Sulfamethoxazol;	Sulfamethoxazole
PA 19 29010	N-[4-[(5-Methylisoxazol-3-yl)-sulphamoyl]phenyl]acetamide	Imp A	N-Acetyl Sulfamethoxazole; N-[4-[(5-Methyl-3-isoxazoly)amino]sulfonyl]phenyl]acetamide;	25MG,50MG	Refrigerator	0-5°C	21312-10-7	295.31	C12H13N3O4S	White Solid	No	4'-Acetyl-3-sulfa-5-methylisoxazole; N4-Acetylsulfamethoxazole; N4-Acetylsulfisomezole; STX 606; Sulfisomezole-N4-acetate;	Sulfamethoxazole - Impurity A
PA 19 29020	4-[[[(4-Aminophenyl)sulphonyl]-amino]-N-(5-methylisoxazol-3-yl)benzenesulphonamide	Imp B	N-(4-Aminobenzenesulfonyl) Sulfamethoxazole; 4-Amino-N-[4-[[[(5-methyl-3-isoxazoly)amino]sulfonyl]phenyl]benzenesulfonamide;	25MG,50MG	NA	NA	135529-16-7	408.45	C16H16N4O5S2	NA	No	NA	Sulfamethoxazole - Impurity B
PA 19 29030	3-Amino-5-methylisoxazole	Imp C	5-Methylisoxazol-3-amine; 5-Methyl-3-isoxazolamine; 5-Methyl-1,2-oxazol-3-amine; 5-Methyl-3-aminoisoxazole;	25MG,50MG	Refrigerator	0-5°C	1072-67-9	98.1	C4H6N2O	Dark Yellow Solid	No	5-Methyl-3-isoxazolamine; 5-Methyl-3-isoxazolyamine; NSC 159134;	Sulfamethoxazole - Impurity C
PA 19 29040	Sulphanilic Acid	Imp D	4-Aminobenzenesulfonic Acid; 1-Aminobenzene-4-sulfonic Acid; 4-Aminophenylsulfonic Acid;	25MG,50MG	Refrigerator	0-5°C	121-57-3	173.19	C6H7NO3S	White Solid	No	4-Sulfoaniline; Aniline-4-sulfonic Acid; Aniline-p-sulfonic Acid; NSC 7170; Sulphanilic Acid; p-Aminobenzenesulfonic Acid; p-Aminophenylsulfonic Acid; p-Sulfoaniline;	Sulfamethoxazole - Impurity D
PA 19 29050	Sulphanilamide	Imp E	p-Aminobenzenesulfonamide; 4-(Aminosulfonyl)aniline; 4-Aminobenzenesulphonamide; 4-Aminophenylsulfonamide;	25MG,50MG	Refrigerator	0-5°C	63-74-1	172.2	C6H8N2O2S	White Solid	No	4-Sulfamoylaniline; A-349; Albexan; Albosal; Ambeside; Antistrept; Astreptine; Astrocid; Bacteramid; Bactesid; Collomide; Deseptyl; Dipron; Ergaseptine; Erysipan; p-Sulfamoylaniline;	Sulfamethoxazole - Impurity E
PA 19 30000	Sulfaquinoxaline Sodium Salt	API	Sulfaquinoxaline Sodium; 4-Amino-N-2-quinoxaliny-1-benzenesulfonamide Sodium Salt; Embazin; Noxal;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	967-80-6	323.33	C14H12NaN4O2S	Pale Yellow Solid	No	NA	Sulfaquinoxaline Sodium Salt - API
PA 19 31000	Sulfasalazine	API	2-Hydroxy-5-[[4-[(2-pyridinylamino)sulfonyl]phenyl]azo]benzoic Acid; 5-[[p-(2-Pyridylsulfamoyl)phenyl]azo]salicylic Acid; 5-[p-(2-Pyridylsulfamyl)phenylazo]salicylic Acid; Azopyrin; Azopyrine; Azulfidine; Azulfidine EN; Benzosulfa;	25MG,50MG	Refrigerator	0-5°C	599-79-1	398.39	C18H14N4O5S	Orange Solid	No	Colo-Pleon; NSC 203730; NSC 667219; Reupirin; Salazopyridin; Salazopyrin; Salazopyrine; Salazosulfapyridin; Salazosulfapyridine; Salicylazosulfapyridine; Salisulf; Sulfasalazin; Sulphasalazine;	Sulfasalazine - API
PA 19 31080	Salicylic Acid	Imp H	2-Hydroxybenzoic Acid; 2-Carboxyphenol; 2-Hydroxybenzenecarboxylic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	69-72-7	138.12	C7H6O3	White Solid	No	2-Hydroxybenzoic Acid; o-Carboxyphenol; o-Hydroxybenzoic Acid; Rutranex; Saligel; Saloni; Salvona Nanosal; Stri-Dex; Trans-Ver-Sal; Verrugon;	Sulfasalazine - Impurity H

PA 19 32000	Sulfathiazole	API	4-Amino-N-2-thiazolylbenzenesulfonamide; N1-2 Thiazolysulfanilamide;	25MG,50MG	Refrigerator	0-5°C	72-14-0	255.32	C9H9N3O2S2	White Solid	No	2-(p-Aminobenzenesulfonamido)thiazole; 2-Sulfathiazole-d4; Azoquimiol; Azoseptale; Chemosept; Ciba 3714; Cibazol; Duatok; Dulana; Eleudron; Enterobiocine; Sulfathiazol; Sulfocerol; Thiozamide;	Sulfathiazole - API
PA 19 33000	Sulfisoxazole	API	4-Amino-N-(3,4-dimethyl-5-isoxazolyl)-benzenesulfonamide; Sulfafurazole; N1-(3,4-dimethyl-5-isoxazolyl)sulfanilamide; 3,4-Dimethyl-5-sulfanilamidoisoxazole; 3,4-Dimethyl-5-sulfonamidoisoxazole; 4-Amino-N-(3,4-dimethylisoxazol-5-yl)benzenesulfonamide; 5-(4-Aminophenylsulfonamido)-3,4-dimethylisoxazole;	25MG,50MG	Refrigerator	0-5°C	127-69-5	267.3	C11H13N3O3S	White Solid	No	5-(p-Aminobenzenesulfonamido)-3,4-dimethylisoxazole; 5-(p-Aminobenzenesulphonamido)-3,4-dimethylisoxazole; 5-Sulfanilamido-3,4-dimethylisoxazole; Alphazole; Amidoxal; Chemouag; Dorsulfan Warthausen; Entusul; Gantrisin; Gantrisona; Gantrizin; Gantrosan; Isoxamin; N-(3,4-Dimethylisoxazol-5-yl)-4-aminobenzenesulfo;	Sulfisoxazole - API
PA 19 34000	Sulindac	API	(1Z)-5-Fluoro-2-methyl-1-[(4-(methylsulfinyl)phenyl)methylene]-1H-indene-3-acetic Acid; cis-5-Fluoro-2-methyl-1-[(p-methylsulfinyl)benzylidenyl]indene-3-acetic Acid; Aflodac;	25MG,50MG	Freezer	-20°C	38194-50-2	356.41	C20H17FO3S	Yellowish Orange Solid	Yes	Algocetil; Arthrocline; Artribid; Citireuma; Clinoril; Clisundac; Imbaral; MK 231; Mobilin; Reumofil; Reumyl; Sudac; Sulindac; Sulindac sulfoxide; Sulinol; Sulreuma; cis-Sulindac;	Sulindac - API
PA 19 34510	Sulindac Sulfone	RC B	(Z)-5-Fluoro-2-methyl-1-[[4-(methylsulfonyl)phenyl]methylene]-1H-indene-3-acetic Acid; Aptosyn; Exisulind; FGN 1; Prevatec; Sulindac Related Compound B;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	59973-80-7	372.41	C20H17FO4S	Yellow Solid	No	NA	Sulindac - Related Compound B
PA 19 34520	Sulindac Sulfide	RC C	(Z)-5-Fluoro-2-methyl-1-[p-(methylthio)benzylidene]indene-3-acetic Acid; Sulindac Related Compound C;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	49627-27-2	340.41	C20H17FO2S	Yellow Solid	No	NA	Sulindac - Related Compound C
PA 19 34530	(R)-Sulindac	IH	(1Z)-5-Fluoro-2-methyl-1-[[4-[(R)-methylsulfinyl]phenyl]methylene]-1H-indene-3-acetic Acid; R-Sulindac Sulfoxide;	25MG,50MG	NA	NA	190967-68-1	356.41	C20H17FO3S	NA	No	NA	Sulindac - In house impurity
PA 19 34540	(S)-Sulindac	IH	(1Z)-5-Fluoro-2-methyl-1-[[4-[(S)-methylsulfinyl]phenyl]methylene]-1H-indene-3-acetic Acid; S-Sulindac Sulfoxide;	25MG,50MG	NA	NA	149116-77-8	356.41	C20H17FO3S	NA	No	NA	Sulindac - In house impurity
PA 19 34550	Sulindac Acyl-β-D-Glucuronide	IH	(Z)-1-[5-Fluoro-2-methyl-1-[[4-(methylsulfinyl)phenyl]methylene]-1H-indene-3-acetate]β-D-Glucopyranuronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	60018-36-2	532.53	C26H25FO9S	Yellow Solid	No	NA	Sulindac - In house impurity

PA 19 34560	Sulindac Sulfone Acyl-β-D-Glucuronide	IH	(Z)-1-[5-Fluoro-2-methyl-1-[[4-(methylsulfonyl)phenyl]methylene]-1H-indene-3-acetate] β-D-Glucopyranuronic Acid;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	60018-37-3	548.53	C26H25FO10S	Yellow Solid	No	NA	Sulindac - In house impurity
PA 19 35000	Sulpiride	API	rac Sulpiride; 5-(Aminosulfonyl)-N-[(1-ethyl-2-pyrrolidinyl)methyl]-2-methoxy-benzamide;	25MG,50MG	Refrigerator	0-5°C	15676-16-1	341.43	C15H23N3O4S	White Solid	No	N-(1-Ethyl-2-pyrrolidinylmethyl)-2-methoxy-5-sulfamidobenzamide; (+/-)-Sulpiride; Abilit; Aiglonyl; Coolspan; DL-Sulpiride; Dobren; Dogmatil; Dogmatyl; Dolmatil; Eglonyl; Guastil; Meresa; Miradol; Mirbanil; Misulvan;	Sulpiride
PA 19 35020	5-(Aminosulfonyl)-2-methoxy-benzoic Acid Methyl Ester	Imp B	Methyl 2-Methoxy-5-sulphamoylbenzoate; 4-Methoxy-3-(methoxycarbonyl)benzenesulfonamide; Methyl 2-Methoxy-5-sulfamoylbenzoate;	25MG,50MG	NA	NA	33045-52-2	245.25	C9H11NO5S	NA	No	Methyl 5-(Aminosulfonyl)-2-methoxybenzoate; Methyl 5-Sulfamoyl-2-methoxybenzoate;	Sulpiride - Impurity B
PA 19 35030	Ethyl 2-Methoxy-5-sulphamoylbenzoate	Imp C	Ethyl 2-Methoxy-5-sulphamoylbenzoate;	25MG,50MG	NA	NA	33045-53-3	259.28	C10H13NO5S	NA	NA	NA	Sulpiride - Impurity C
PA 19 35040	2-Methoxy-5-sulphamoylbenzoic Acid	Imp D	2-Methoxy-5-sulfamidobenzoic Acid; 2-Methoxy-5-sulfonamidobenzoic Acid;	25MG,50MG	Room Temp	0-8°C	22117-85-7	231.23	C8H9NO5S	White to Off-White Solid	No	5-(Aminosulfonyl)-2-methoxybenzoic Acid; 5-Sulfamoyl-o-anisic Acid;	Sulpiride - Impurity D
PA 19 35050	2-Methoxy-5-sulphamoylbenzamide	Imp E	5-(Aminosulfonyl)-2-methoxybenzamide; 5-Aminosulfonyl-2-methoxybenzamide;	25MG,50MG	NA	NA	52395-25-2	230.24	C8H10N2O4S	NA	No	NA	Sulpiride - Impurity E
PA 19 35060	Sulpiride N-Oxide	Imp F	1-Ethyl-2-[[[(2-methoxy-5-sulphamoylbenzoyl)amino]methyl]pyrrolidine 1-Oxide; Sulpiride N-Oxide;	25MG,50MG	NA	NA	NA	357.43	C15H23N3O5S	NA	NA	NA	Sulpiride - Impurity F
PA 19 36000	Sumatriptan	API	1-[3-(2-dimethylaminoethyl)-1H-indol-5-yl]- N-methyl-methanesulfonamide;	25MG,50MG	NA	NA	103628-46-2	295.4	C14H21N3O2S	NA	NA	NA	Sumatriptan - API
PA 19 36010	[3-[2-(Dimethylamino)ethyl]-2-[[3-[2-(dimethylamino)ethyl]-1H-indol-5-yl]methyl]-1H-indol-5-yl]-N-methylmethanesulphonamide	Imp A	2-[[3-[2-(Dimethylamino)ethyl]-1H-indol-5-yl]methyl] Sumatriptan; Sumatriptan Succinate Impurity A;	25MG,50MG	Refrigerator	0-5°C	545338-89-4	495.68	C27H37N5O2S	Pale Yellow Solid	NA	NA	Sumatriptan - Impurity A
PA 19 36020	N-Methyl[3-[2-(methylamino)ethyl]-1H-indol-5-yl] methane sulphonamide	Imp B	N-Desmethyl Sumatriptan;	25MG,50MG	NA	NA	88919-51-1	281.37	C13H19N3O2S	NA	NA	NA	Sumatriptan - Impurity B
PA 19 36030	[3-[2-(Dimethylamino)ethyl]-1-(hydroxymethyl)-1H-indol-5-yl]- N-methylmethanesulphonamide	Imp C	N-Hydroxymethyl Sumatriptan; [3-[3-(Dimethylamino)ethyl]-1-(hydroxymethyl)-1H-indol-5-yl]-N-methylmethanesulfonamide;	25MG,50MG	NA	NA	NA	325.43	C15H23N3O3S	NA	No	NA	Sumatriptan - Impurity C

PA 19 36040	N,N-Dimethyl-2-[5-[(methylsulphamoyl)methyl]-1H-indol-3-yl] ethanamine N-oxide	Imp D	Sumatriptan N-Oxide; 3-[2-(Dimethyloxidoamino)ethyl]-N-methyl-1H-indole-5-methanesulfonamide; GR 112504;	25MG,50MG	NA	NA	212069-94-8	311.4	C14H21N3O3S	NA	No	NA	Sumatriptan - Impurity D
PA 19 36050	[3-(2-Aminoethyl)-1H-indol-5-yl]-N-methylmethanesulphonamide	Imp E	3-(2-Aminoethyl)-N-methyl-1H-indole-5-methanesulfonamide; Didesmethyl Sumatriptan;	25MG,50MG	Refrigerator	0-5°C	88919-22-6	267.35	C12H17N3O2S	Yellow to Light Brown Solid	No	NA	Sumatriptan - Impurity E
PA 19 36060	N-Methyl(2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indol-6-yl) methane sulphonamide	Imp F	N-Methyl(2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indol-6-yl) methane sulphonamide;	25MG,50MG	NA	NA	NA	279.36	C13H17N3O2S	NA	NA	NA	Sumatriptan - Impurity F
PA 19 36070	N-Methyl(2-methyl-2,3,4,9-tetrahydro-1Hpyrido[3,4-b]indol-6-yl) methanesulphonamide	Imp G	N-Methyl(2-methyl-2,3,4,9-tetrahydro-1Hpyrido[3,4-b]indol-6-yl) methanesulphonamide;	25MG,50MG	NA	NA	NA	293.38	C14H19N3O2S	NA	NA	NA	Sumatriptan - Impurity G
PA 19 36080	[3-[2-(Dimethylamino)ethyl]-1-[[3-[2-(dimethylamino)ethyl]-1H-indol-5-yl]methyl]-1H-indol-5-yl]-N-methylmethanesulphonamide	Imp H	Sumatriptan Dimer Impurity; 1-[[3-[2-(Dimethylamino)ethyl]-1H-indol-5-yl]methyl]-3-[2-(Dimethylamino)ethyl]-N-methyl-indole-5-methanesulfonamide;	25MG,50MG	NA	NA	1391052-59-7	495.68	C27H37N5O2S	NA	No	NA	Sumatriptan - Impurity H
PA 19 36510	Sumatriptan Succinate	IH	3-[2-(Dimethylamino)ethyl]-N-methyl-1H-indole-5-methanesulfonamide Succinate; Imigran; Imitrex; Sumitrex;	25MG,50MG	Freezer	-20°C	103628-48-4	413.49	C18H27N3O6S	White Solid	No	NA	Sumatriptan - In house impurity
PA 19 37000	Suplatast Tosilate	API	[3-[[4-(3-ethoxy-2-hydroxypropoxy)phenyl]amino]-3-oxopropyl]dimethylsulfonium 4-Methylbenzenesulfonate;	25MG,50MG	NA	NA	94055-76-2	499.64	C23H33N07S2	NA	No	(±)-[2-[4-(3-Ethoxy-2-hydroxypropoxy)phenylcarbamoyl]ethyl]dimethylsulfonium p-toluenesulfonate; IPD 1151T; Suplatast tosilate;	Suplatast Tosilate - API
PA 19 37510	Methyl Toluene-4-sulphonate	IH	Methyl Toluene-4-sulphonate;	25MG,50MG	NA	NA	80-48-8	186.23	C8H10O3S	NA	NA	NA	Suplatast Tosilate - In house impurity
PA 20 01000	Tacrolimus Monohydrate	API	FK-506 Monohydrate;	25MG,50MG	NA	NA	109581-93-3	822.03	C44H71NO13	White to off-white crystalline solid	NA	NA	Tacrolimus Monohydrate - API
PA 20 01510	Tsukubamycin B	IH	Dihydro FK-506 OR ; Tsukubamycin B; Dihydro Tacrolimus;	25MG,50MG	Freezer	-20°C	104987-30-6	806.03	C44H71NO12	White to Off-White Solid	Yes	NA	Tacrolimus Monohydrate - In house impurity

PA 20 02000	Tadalafil Ketolactam	API	(6R,14aR)-rel-6-(1,3-Benzodioxol-5-yl)-2,3,14,14a-tetrahydro-2-methylpyrazino[1,2-d][1,4]benzodiazonine-1,4,7,13(6H,8H)-tetrone;	25MG,50MG	NA	NA	1346605-38-6	421.4	C22H19N3O6	NA	No	NA	Tadalafil Ketolactam - API
PA 20 02510	2'-Oxo Tadalafil	IH	(6R,12aR)-6-(2-Oxo-1,3-benzodioxol-5-yl)-2,3,6,7,12,12a-hexahydro-2-methylpyrazino[1 $\blacklozenge$,2 $\blacklozenge$:1,6]pyrido[3,4-b]indole-1,4-dione; 2'-Keto Tadalafil;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	403.39	C22H17N3O5	Off-White to Light Pink Solid	No	NA	Tadalafil Ketolactam - In house impurity
PA 20 02520	ent-Tadalafil	IH	(6S,12aS)-6-(1,3-Benzodioxol-5-yl)-2,3,6,7,12,12a-hexahydro-2-methylpyrazino[1 $\blacklozenge$,2 $\blacklozenge$:1,6]pyrido[3,4-b]indole-1,4-dione;	25MG,50MG	Freezer	-20°C	629652-72-8	389.4	C22H19N3O4	White Solid	No	L-Tadalafil; L-Tildenafil;	Tadalafil Ketolactam - In house impurity
PA 20 02530	cis-Tadalafil	IH	(6R,12aS)-6-(1,3-Benzodioxol-5-yl)-2,3,6,7,12,12a-hexahydro-2-methylpyrazino[1 $\blacklozenge$,2 $\blacklozenge$:1,6]pyrido[3,4-b]indole-1,4-dione;	25MG,50MG	Refrigerator	0-5°C	171596-27-3	389.4	C22H19N3O4	White Solid	No	(6R-cis)-6-(1,3-benzodioxol-5-yl)-2,3,6,7,12,12a-hexahydro-2-methylpyrazino[1 $\blacklozenge$,2 $\blacklozenge$:1,6]pyrido[3,4-b]indole-1,4-dione;	Tadalafil Ketolactam - In house impurity
PA 20 02540	cis-ent-Tadalafil	IH	(6S,12aR)-6-(1,3-Benzodioxol-5-yl)-2,3,6,7,12,12a-hexahydro-2-methylpyrazino[1 $\blacklozenge$,2 $\blacklozenge$:1,6]pyrido[3,4-b]indole-1,4-dione;	25MG,50MG	Refrigerator	0-5°C	171596-28-4	389.4	C22H19N3O4	White Solid	No	(6S-cis)-6-(1,3-Benzodioxol-5-yl)-2,3,6,7,12,12a-hexahydro-2-methylpyrazino[1 $\blacklozenge$,2 $\blacklozenge$:1,6]pyrido[3,4-b]indole-1,4-dione;	Tadalafil Ketolactam - In house impurity
PA 20 02550	Tadalafil Epoxide Discontinued	IH	Epoxy Tadalafil;	25MG,50MG	NA	NA	NA	405.4	C22H19N3O5	NA	NA	NA	Tadalafil Ketolactam - In house impurity
PA 20 03000	Tamoxifen	API	(Z)-2-[4-(1,2-Diphenyl-1-butenyl)phenoxy]-N,N-dimethylethanamine; trans-Tamoxifen;	25MG,50MG	Amber Vial, Freezer	-20°C	10540-29-1	371.52	C26H29NO	White Solid	No	ICI 47699; Mammaton; Novaldex; Tamoxifen; Z-Tamoxifen;	Tamoxifen - API
PA 20 04000	Tamoxifen Citrate	API	(Z)-1-(p-Dimethylaminoethoxyphenyl)-1,2-diphenyl-1-butene; Tamoxifen citrate salt;	25MG,50MG	NA	NA	54965-24-1	563.64	C32H37NO8	NA	NA	NA	Tamoxifen Citrate - API
PA 20 04040	2-[4-[(Z)-1,2-Diphenylprop-1-enyl]phenoxy]-N,N-dimethylethanamine	Imp D	2-[4-[(Z)-1,2-Diphenylprop-1-enyl]phenoxy]-N,N-dimethylethanamine;	25MG,50MG	NA	NA	15917-50-7	357.49	C25H27NO	NA	NA	NA	Tamoxifen - Impurity D

PA 20 04070	(2RS)-1-[4-[2-(Dimethylamino)-ethoxy]phenyl]-2-phenylbutan-1-one	Imp G	1-[4-[2-Dimethylamino]ethoxy]phenyl]-2-phenyl-1-butanone;	25MG,50MG	NA	NA	68047-07-4	311.42	C20H25NO2	NA	NA	NA	Tamoxifen - Impurity G
PA 20 04510	1,2-Diphenylbutan-1-one	IH	1,2-Diphenylbutan-1-one;	25MG,50MG	NA	NA	16282-16-9	224.3	C16H16O	NA	NA	NA	Tamoxifen - In house impurity
PA 20 04520	Tamoxifen N-Oxide	IH	(Z)-2-[4-(1,2-Diphenyl-1-butenyl)phenoxy]-N,N-dimethylethanamine N-Oxide;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20° C	75504-34-6	387.51	C26H29NO2	White Solid	No	NA	Tamoxifen - In house impurity
PA 20 04530	2-Chloro-N,N-dimethylethylamine Hydrochloride	IH	2-Dimethylaminoethyl chloride hydrochloride;(2-Chloroethyl)dimethylamine Hydrochloride; (β-Chloroethyl)dimethylamine Hydrochloride; 1-(Dimethylamino)-2-chloroethane-d6 Hydrochloride; 1-Chloro-2-(dimethylamino)ethane Hydrochloride; 1-Chloro-2-N,N-dimethylaminoethane Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	4584-46-7	144.04	C4H11Cl2N	White to Off-White Solid	No	2-(Dimethylamino)chloroethane Hydrochloride; 2-(Dimethylamino)ethyl Chloride Hydrochloride; 2-(N,N-Dimethylamino)ethyl Chloride Hydrochloride; 2-Chloro-N,N-dimethylethanamine Hydrochloride; 2-Chloro-N,N-dimethylethylamine Hydrochloride; 2-Chloro-N,N-dimethylethylamine Hydrochloride; 2-Chloroethyl-N,N-dimethyl; 1-Chloro-2-dimethylaminoethane Monohydrochloride;	Tamoxifen - In house impurity
PA 20 05000	Tamsulosin Hydrochloride	API	(R)-Tamsulosin Hydrochloride; 5-[(2R)-2-[[2-(2-methoxybenzenesulfonamide Hydrochloride;	25MG,50MG	Freezer	-20° C	106463-17-6	444.97	C20H29ClN2O5S	White to Off-White Solid	No	Flomax; Harnal; Omnic; Pradif; YM 12617-1; YM 617; Yutanal;	Tamsulosin Hydrochloride - API
PA 20 05010	5-[(2R)-2-[Bis[2-(2-ethoxyphenoxy)ethyl]amino]-propyl]-2-methoxybenzenesulfonamide Hydrochloride	Imp A	5-[(2R)-2-[Bis[2-(2-ethoxyphenoxy)ethyl]amino]-propyl]-2-methoxybenzenesulfonamide Hydrochloride;	25MG,50MG	NA	NA	NA	609.17	C30H41ClN2O7S	NA	NA	NA	Tamsulosin - Impurity A
PA 20 05020	5-[(2R)-2-Aminopropyl]-2-methoxybenzene-sulfonamide Hydrochloride	Imp B	5-[(2R)-2-Aminopropyl]-2-methoxybenzenesulfonamide Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	112101-75-4	280.77	C10H17ClN2O3S	White Solid	No	NA	Tamsulosin - Impurity B
PA 20 05030	2-Methoxy-5-[(2R)-2-[(2-phenoxyethyl)amino]propyl]-benzenesulfonamide Hydrochloride	Imp C	2-Methoxy-5-[(2R)-2-[(2-phenoxyethyl)amino]propyl]-benzenesulfonamide Hydrochloride;	25MG,50MG	NA	NA	NA	400.92	C18H25ClN2O4S	NA	NA	NA	Tamsulosin - Impurity C
PA 20 05040	2-Methoxy-5-[(2R)-2-[[2-(2-methoxyphenoxy)ethyl] amino] propyl] benzene sulfonamide	Imp D	2-Methoxy-5-[(2R)-2-[[2-(2-methoxyphenoxy)ethyl] amino] propyl] benzene sulfonamide;	25MG,50MG	NA	NA	80223-96-7	430.95	C19H27ClN2O5S	NA	NA	NA	Tamsulosin - Impurity D
PA 20 05050	5-Formyl-2-methoxybenzenesulfonamide	Imp E	5-Formyl-2-methoxy-benzenesulfonamide;	25MG,50MG	NA	NA	105764-07-6	215.23	C8H9NO4S	NA	No	NA	Tamsulosin - Impurity E
PA 20 05060	2-(2-Ethoxyphenoxy)ethanamine Hydrochloride	Imp F	2-(2-Ethoxyphenoxy)ethanamine Hydrochloride;	25MG,50MG	NA	NA	1051368-80-9	217.69	C10H16ClNO2	NA	NA	NA	Tamsulosin - Impurity F
PA 20 05070	5-[(2RS)-2-[[2-(2-Ethoxyphenoxy)ethyl]-amino]propyl]-2-methoxybenzenesulfonamide Hydrochloride	Imp G	rac Tamsulosin Hydrochloride; Tamsulosin Racemate Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	80223-99-0	444.97	C20H29ClN2O5S	White to Off-White Solid	No	5-[2-[[2-(2-Ethoxyphenoxy)ethyl]amino]propyl]-2-methoxybenzenesulfonamide Hydrochloride; Flomax; Harnal; Omnic; Pradif; YM 12617-1; YM 617; Yutanal;	Tamsulosin - Impurity G
PA 20 05080	(2RS)-N-[2-(2-Ethoxyphenoxy)ethyl]-1-(4-methoxyphenyl)propan-2-amine Hydro-chloride	Imp H	(2RS)-N-[2-(2-Ethoxyphenoxy)ethyl]-1-(4-methoxyphenyl)propan-2-amine Hydro-chloride;	25MG,50MG	NA	NA	NA	365.89	C20H28ClNO3	NA	NA	NA	Tamsulosin - Impurity H

PA 20 05090	1-(2-Bromoethoxy)-2-ethoxybenzene	Imp I	2-(2-Ethoxyphenoxy)ethyl Bromide; 1-(2-Bromoethoxy)-2-ethoxy-benzene; 1-(2-Bromoethoxy)-2-ethoxybenzene;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	3259-03-8	245.11	C10H13BrO2	White to Off-White Solid	No	NA	Tamsulosin - Impurity I
PA 20 06000	Tapentadol Hydrochloride	API	3-[(1R,2R)-3-(Dimethylamino)-1-ethyl-2-methylpropyl]phenol Hydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	175591-09-0	257.8	C14H24ClNO	Off-White to Light Brown Solid	No	NA	Tapentadol Hydrochloride - API
PA 20 06510	Tapentadol O-β-D-Glucuronide	IH	3-[(1R,2R)-3-(Dimethylamino)-1-ethyl-2-methylpropyl]phenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1300037-86-8	397.46	C20H31NO7	White to Off-White Solid	No	NA	Tapentadol - In house impurity
PA 20 06520	N-Desmethyl Tapentadol O-β-D-Glucuronide	IH	3-[(1R,2R)-1-Ethyl-2-methyl-3-(methylamino)propyl]phenyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	1300037-84-6	383.44	C19H29NO7	NA	No	NA	Tapentadol - In house impurity
PA 20 06530	Tapentadol N-Oxide	IH	Tapentadol N-Oxide;	25MG,50MG	NA	NA	1346601-17-9	237.34	C14H23NO2	NA	No	NA	Tapentadol - In house impurity
PA 20 06540	Tapentadol O-Sulfate	IH	3-[(1R,2R)-3-(Dimethylamino)-1-ethyl-2-methylpropyl]phenol 1-(Hydrogen Sulfate);	25MG,50MG	NA	NA	1300037-87-9	301.4	C14H23NO4S	NA	No	NA	Tapentadol - In house impurity
PA 20 07000	Telmisartan	API	4'-[(1,4'-Dimethyl-2'-propyl[2,6'-bi-H-benzimidazol]-1'-yl)methyl][1,1'-biphenyl]-2-carboxylic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	144701-48-4	514.62	C33H30N4O2	White Solid	No	4'-[[4-Methyl-6-(1-methyl-2-benzimidazolyl)-2-propyl-1-benzimidazolyl] methyl]-2-biphenylcarboxylic Acid; BIBR 277; BIBR 277SE; Micardis; Pritor;	Telmisartan - API
PA 20 07010	2-n-Propyl-4-methyl-6-(1-methylbenzimidazol-2-yl)-benzimidazole	Imp A	Telmisartan; 1,7'-Dimethyl-2'-propyl-2,5'-bi-1H-benzimidazole; 4-Methyl-6-(1-methylbenzimidazol-2-yl)-2-propylbenzimidazole;	25MG,50MG	Refrigerator	0-5°C	152628-02-9	304.39	C19H20N4	Off-White to Pale Yellow Solid	No	NA	Telmisartan - Impurity A
PA 20 07020	Telmisartan Isomer	Imp B	Telmisartan t-Butyl Ester Isomer; 4'-[(1,7'-Dimethyl-2'-propyl[2,5'-bi-1H-benzimidazol]-1'-yl)methyl][1,1'-biphenyl]-2-carboxylic Acid;	25MG,50MG	NA	NA	1026353-20-7	514.62	C33H30N4O2	NA	No	NA	Telmisartan - Impurity B
PA 20 07030	Telmisartan t-Butyl Ester	Imp C	4'-[(1,4'-Dimethyl-2'-propyl[2,6'-bi-1H-benzimidazol]-1'-yl)methyl]-[1,1'-biphenyl]-2-carboxylic Acid 1,1-Dimethylethyl Ester;	25MG,50MG	Refrigerator	0-5°C	144702-26-1	570.72	C37H38N4O2	Off-White Solid	No	NA	Telmisartan - Impurity C
PA 20 07050	6-Des(1-methyl-2-benzimidazolyl)-6-carboxy Telmisartan	Imp E	3-(2'-Carboxy-biphenyl-4-ylmethyl)-7-methyl-2-propyl-3H-benzoimidazole-5-carboxylic acid; 1-[(2'-Carboxy[1,1'-biphenyl]-4-yl)methyl]-4-methyl-2-propyl-1H-benzimidazole-6-carboxylic Acid; Telmisartan Diacid Impurity;	25MG,50MG	Refrigerator	0-5°C	884330-12-5	428.48	C26H24N2O4	White Solid	No	NA	Telmisartan - Impurity E
PA 20 07060	2-(4-{[4-Methyl-6-(1-methyl-1H-1,3-benzodiazol-2-yl)-2-propyl-1H-1,3-benzodiazol-1-yl]methyl}phenyl)benzamide	Imp F	Telmisartan Amide; 4'-[(1,4'-Dimethyl-2'-propyl[2,6'-bi-1H-benzimidazol]-1'-yl)methyl][1,1'-biphenyl]-2-carboxamide;	25MG,50MG	Refrigerator	0-5°C	915124-86-6	513.63	C33H31N5O	Off-White Solid	No	NA	Telmisartan - Impurity F

PA 20 07070	4'-[(1,4'-Dimethyl-2'-propyl[2,6'-bi-1H-benzimidazol]-1'-yl)methyl]-[1,1'-biphenyl]-2-carbonitrile	Imp G	2-Descarboxy-2-cyano Telmisartan; 4⬢-[(1,4⬢-Dimethyl-2⬢-propyl[2,6⬢-bi-1H-benzimidazol]-1⬢-yl)methyl]-[1,1⬢-biphenyl]-2-carbonitrile;	25MG,50MG	Refrigerator	0-5°C	144702-27-2	495.62	C33H29N5	White Solid	No	NA	Telmisartan - Impurity G
PA 20 07080	4'-(Bromomethyl)biphenyl-2-carboxylic Acid tert-Butyl Ester	Imp H	tert-Butyl 4⬢-(Bromomethyl)biphenyl-2-carboxylate; 1,1-Dimethylethyl 4⬢-(Bromomethyl)biphenyl-2-carboxylate;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	114772-40-6	347.25	C18H19BrO2	White to Off-White Solid	No	2-(4-Bromomethylphenyl)benzoic Acid tert-Butyl Ester; 2⬢-(tert-Butoxycarbonyl)biphenyl-4-ylmethyl bromide; 4-(Bromomethyl)-2⬢-(tert-butoxycarbonyl)biphenyl; 4⬢-(Bromomethyl)[1,1⬢-biphenyl]-2-carboxylic acid 1,1-Dimethylethyl Ester;	Telmisartan - Impurity H
PA 20 08000	Temazepam	API	7-Chloro-1,3-dihydro-3-hydroxy-1-methyl-5-phenyl-2H-1,4-benzodiazepin-2-one; 3-Hydroxydiazepam;	25MG,50MG	NA	NA	846-50-4	300.74	C16H13ClN2O2	NA	No	N-Methyloxazepam; Normison; Oxydiazepam; Perdorm; Planum; Remestan; Restoril; (+/-)-Temazepam; ER 115; NSC 246303; Ro 5-5354;	Temazepam - API
PA 20 08010	[5-Chloro-2-(methylamino)-phenyl]phenylmethanone	Imp A	2-(Methylamino)-5-chlorobenzophenone; Ro 5-4365; 5-Chloro-2-(methylamino)benzophenone;	25MG,50MG	NA	NA	1022-13-5	245.7	C14H12ClNO	NA	No	NA	Temazepam - Impurity A
PA 20 08020	Oxazepam	Imp B	7-Chloro-1,3-dihydro-3-hydroxy-5-phenyl-2H-1,4-benzodiazepin-2-one; 7-Chloro-3-hydroxy-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one;	25MG,50MG	NA	NA	604-75-1	286.71	C15H11ClN2O2	NA	No	Adumbran; Anxiolit; Durazepam; N-Desmethyloxazepam; NSC 169448; Nesontil; Noctazepam; Serepax; Seresta; Wy 3498; Zaxopam;	Temazepam - Impurity B
PA 20 09000	Tenofovir	API	[[[(1R)-2(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl]phosphonic Acid; (R)-9-(2-Phosphonomethoxypropyl)adenine;	25MG,50MG	Freezer	-20°C	147127-20-6	287.21	C9H14N5O4P	White to Off-White Solid	No	(R)-PMPA; GS-1278;	Tenofovir - API
PA 20 09020	9-Propenyladenine	Imp B	9-(1-Propen-1-yl)-9H-purin-6-amine; 9-(1-Propenyl)-9H-purin-6-amine;	25MG,50MG	Freezer	-20°C	4121-40-8	175.19	C8H9N5	White to Pale Yellow Solid	No	NA	Tenofovir - Impurity B
PA 20 09510	Desmethyl Tenofovir Disoproxil Fumarate	IH	5-[[[2-(6-Amino-9H-purin-9-yl)ethoxy]methyl]-2,4,6,8-Tetraoxa-5-phosphanonanedioic Acid Bis(1-methylethyl) Ester 5-Oxide (2E)-2-Butenedioate;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	NA	621.49	C22H32N5O14P	White Solid	No	NA	Tenofovir - In house impurity
PA 20 09520	Diethylaminocarboxymethyl POC Tenofovir (Mixture of Diastereomers)	IH	Diethylaminocarboxymethyl POC Tenofovir (Mixture of Diastereomers)	25MG,50MG	Freezer	-20°C	NA	532.48	C20H33N6O9P	Pale Yellow Thick Oil	No	NA	Tenofovir - In house impurity
PA 20 09530	6N-Hydroxymethyl Tenofovir Disoproxil	IH	5-[[[(1R)-2-[6-[(Hydroxymethyl)amino]-9H-purin-9-yl]-1-methylethoxy]methyl]-2,4,6,8-tetraoxa-5-phosphanonanedioic Acid 1,9-Bis(1-methylethyl) Ester 5-Oxide;	25MG,50MG	Refrigerator	0-5°C	1244022-53-4	549.47	C20H32N5O11P	Pale Yellow Oil	No	NA	Tenofovir - In house impurity

PA 20 09540	Isopropyl Tenofovir	IH	[[[(1R)-2(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl] Isopropyl Phosphonic Acid;	25MG,50MG	NA	NA	NA	329.29	C12H20N5O4P	Off-white Solid	No	NA	Tenofovir - In house impurity
PA 20 09550	Mono-POC Methyl Tenofovir (Mixture of Diastereomers)	IH	(8R)-9-(6-Amino-9H-purin-9-yl)-5-methoxy-8-methyl-2,4,7-trioxa-5-phosphanonanoic Acid Methyl 1-Methylethyl Ester 5-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1246812-16-7	417.35	C15H24N5O7P	Pale Yellow Thick Oil	No	Tenofovir Methyl Monoisoproxil;	Tenofovir - In house impurity
PA 20 09560	Mono-POC Ethyl Tenofovir (Mixture of Diastereomers)	IH	(8R)-9-(6-Amino-9H-purin-9-yl)-5-ethoxy-8-methyl-2,4,7-trioxa-5-phosphanonanoic Acid Methyl 1-Methylethyl Ester 5-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	431.38	C16H26N5O7P	Colorless Thick Oil	No	Tenofovir Ethyl Monoisoproxil; [Isopropyl(carbonyloxymethyl-(Ethoxy)-[(R)-9-(2-phosphonomethoxy)]propyl Adenine;	Tenofovir - In house impurity
PA 20 09570	MOC-POC Tenofovir Fumarate Salt (Mixture of Diastereomers)	IH	5-[[[(1R)-2-(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl]-2,4,6,8-tetraoxa-5-phosphanonanedioic Acid (1-Methylethyl,methyl) Ester 5-Oxide Fumarate;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	607.46	C21H30N5O14P	White to Off-White Solid	No	MOC-POC PMPA Fumarate;	Tenofovir - In house impurity
PA 20 09580	Mono-POC Tenofovir (Mixture of Diastereomers)	IH	(8R)-9-(6-Amino-9H-purin-9-yl)-5-hydroxy-8-methyl-2,4,7-trioxa-5-phosphanonanoic Acid 1-Methylethyl Ester 5-Oxide; Tenofovir Monoisoproxil;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	211364-69-1	403.33	C14H22N5O7P	White to Off-White Solid	No	NA	Tenofovir - In house impurity
PA 20 09590	Mono-POC Tenofovir 6-Isopropyl Carbamate (Mixture of Diastereomers)	IH	(8R)-9-(6-Isopropylaminocarbamate-9H-purin-9-yl)-5-hydroxy-8-methyl-2,4,7-trioxa-5-phosphanonanoic Acid 1-Methylethyl Ester 5-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1244022-56-7	489.42	C18H28N5O9P	White Solid	No	NA	Tenofovir - In house impurity
PA 20 09600	nPOC-POC Tenofovir (Mixture of Diastereomers)	IH	5-[[[(1R)-2-(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl]-2,4,6,8-tetraoxa-5-phosphanonanedioic Acid (1-methylethyl,propyl) Ester 5-Oxide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	1217542-13-6	519.44	C19H30N5O10P	Pale Yellow Oil	No	nPOC-POC PMPA;	Tenofovir - In house impurity
PA 20 09610	Tenofovir Monomethyl Ester	IH	[[2-(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl]-phosphonic Acid Monomethyl Ester;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	NA	301.24	C10H16N5O4P	Light Yellow Solid	No	NA	Tenofovir - In house impurity
PA 20 09620	Tenofovir Disoproxil Fumarate	IH	5-[[[(1R)-2-(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl]-2,4,6,8-tetraoxa-5-phosphanonanedioic Acid 1,9-Bis(1-methylethyl) Ester 5-Oxide (2E)-2-Butenedioate;	25MG,50MG	Refrigerator	0-5°C	202138-50-9	635.51	C23H34N5O14P	White Solid	No	GS 4331-05; PMPA Prodrug; Tenofovir DF; Virea; Viread;	Tenofovir - In house impurity
PA 20 09630	(S)-Tenofovir Disoproxil Fumarate	IH	5-[[[(1S)-2-(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl]-2,4,6,8-tetraoxa-5-phosphanonanedioic Acid 1,9-Bis(1-methylethyl) Ester 5-Oxide (2E)-2-Butenedioate;	25MG,50MG	Freezer	-20°C	1432630-26-6	635.51	C23H34N5O14P	Off-White Solid	No	NA	Tenofovir - In house impurity

PA 20 09640	Tenofovir Phosphate, >60% (mixture of diastereomers)	IH	[(1R)-2-(6-Amino-9H-purin-9-yl)-1-methylethoxy)methyl]-isohypophosphoric Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	206646-04-0	367.19	C9H15N5O7P2	White Solid	No	NA	Tenofovir - In house impurity
PA 20 09650	Tenofovir Disoproxil Dimer	IH	5-[[[(1R)-2-[6-[[[[[9-[(2R)-2,11-Dimethyl-5-[[[(1-methylethoxy)carbonyl]oxy]methoxy]-5-oxido-9-oxo-3,6,8,10-tetraoxa-5-phosphadodec-1-yl]-9H-purin-6-yl]amino]methyl]amino]-9H-purin-9-yl]-1-methylethoxy)methyl]-2,4,6,8-tetraoxa-5-phosphanonanedioic Acid 1,9-Bis(1-methylethyl) Ester 5-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	1093279-76-5	1050.9	C39H60N10O20P2	Off-White to Pale Yellow Low Melting Solid	No	NA	Tenofovir - In house impurity
PA 20 09660	Tenofovir Disoproxil Isopropoxycarbonyl	IH	5-[[[(1R)-1-Methyl-2-[6-[(isopropoxycarbonyl)amino]-9H-purin-9-yl]ethoxy)methyl]-2,4,6,8-tetraoxa-5-phosphanonanedioic Acid Bis(1-methylethyl) Ester 5-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1244022-54-5	605.53	C23H36N5O12P	Yellow Oil	No	NA	Tenofovir - In house impurity
PA 20 09670	Tenofovir Diphosphate Triethylamine Salt (mixture of diastereomers)	IH	Diphosphoric Acid Triethylamine Salt , Anhydride with [[[(1R)-2-(6-Amino-9H-purin-9-yl)-1-methylethoxy] methyl]phosphonic Acid Triethylamine Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	447.17	C9H16N5O10P3•x(C6H15N)	Off-White Low Melting Solid	No	PMPApp Triethylamine Salt;	Tenofovir - In house impurity
PA 20 09680	Tenofovir Dibenzoyloxy Isopropyl Carbamate	IH	[[[(1R)-2-(6-Isopropylaminocarbamate-9H-purin-9-yl)-1-methylethoxy)methyl]phosphonic Acid Dibenzyl Ester;	25MG,50MG	NA	NA	NA	553.55	C27H32N5O6P	Brown Gum	No	NA	Tenofovir - In house impurity
PA 20 09690	Tenofovir Isopropyl Carbamate	IH	[[[(1R)-2-(6-Isopropylaminocarbamate-9H-purin-9-yl)-1-methylethoxy)methyl]phosphonic Acid;	25MG,50MG	Freezer	-20°C	NA	373.3	C13H20N5O6P	Off-White Solid	No	NA	Tenofovir - In house impurity
PA 20 10000	Tenoxicam	API	4-Hydroxy-2-methyl-N-2-pyridinyl-2H-thieno[2,3-e]-1,2-thiazine-3-carboxamide 1,1-Dioxide;	25MG,50MG	Freezer	-20°C	59804-37-4	337.37	C13H11N3O4S2	Yellow Solid	Yes	Alganex; Dolmen; Epicotil; Liman; Mobiflex; Oxamen-L; Rexalgan; Ro 12-0068; Soral; Tilatil; Tilcotil;	Tenoxicam - API
PA 20 10010	2-Aminopyridine	Imp A	Pyridin-2-amine; 2-Pyridinamine; 1,2-Dihydro-2-aminopyridine; 2-Pyridylamine; NSC 431;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	504-29-0	94.11	C5H6N2	Pale Yellow Low Melting Solid	Yes	NA	Tenoxicam - Impurity A
PA 20 10020	Methyl 4-Hydroxy-2-methyl-2H-thieno[2,3-e]1,2-thiazine-3-carboxylate 1,1-Dioxide	Imp B	Methyl 4-Hydroxy-2-methyl-2H-thieno[2,3-e]1,2-thiazine-3-carboxylate 1,1-Dioxide;	25MG,50MG	NA	NA	59804-25-0	275.3	C9H9NO5S2	NA	NA	NA	Tenoxicam - Impurity B
PA 20 10030	N-Methylthiophene-2-carboxamide	Imp C	N-Methylthiophene-2-carboxamide;	25MG,50MG	NA	NA	39880-77-8	141.19	C6H7NOS	NA	NA	NA	Tenoxicam - Impurity C
PA 20 10040	N-methyl-N'-(pyridin-2-yl)ethanediamide	Imp D	N'-methyl-N-pyridin-2-yl-ethanediamide;	25MG,50MG	NA	NA	NA	179.17	C8H9N3O2	NA	NA	NA	Tenoxicam - Impurity D

PA 20 10050	2-Methylthieno[2,3-d]isothiazol-3(2H)one 1,1-Dioxide	Imp E	2-Methylthieno[2,3-d]isothiazol-3(2H)-one 1,1-Dioxide;	25MG,50MG	NA	NA	94040-09-2	203.24	C6H5NO3S2	NA	NA	NA	Tenoxicam - Impurity E
PA 20 10080	3-[(Methylamino)sulfonyl]-thiophene-2-carboxylic Acid	Imp H	3-[(Methylamino)sulfonyl]-thiophene-2-carboxylic Acid;	25MG,50MG	NA	NA	NA	221.25	C6H7NO4S2			NA	Tenoxicam - Impurity H
PA 20 11000	Terazosin Hydrochloride Dihydrate	API	1-(4-Amino-6,7-dimethoxy-2-quinazolinyl)-4-[(tetrahydro-2-furanyl)carbonyl]piperazine hydrochloride dihydrate;	25MG,50MG	NA	NA	70024-40-7	459.92	C19H25N5O4 · HCl · 2H2O	NA	NA	NA	Terazosin Hydrochloride Dihydrate - API
PA 20 11010	4-Amino-2-chloro-6,7-dimethoxyquinazoline	Imp A	2-Chloro-6,7-dimethoxy- quinazolin-4-amine; 2-Chloro-6,7-dimethoxy-4-quinazolinamine; USP Doxazosine Related Compound C;	25MG,50MG	Freezer	-20°C	23680-84-4	239.66	C10H10ClN3O2	Off-White Solid	No	NA	Terazosin - Impurity A
PA 20 11020	1-(4-Hydroxy-6,7-dimethoxy-quinazolin-2-yl)-4-[[[(2RS)-tetrahydrofuran- 2-yl]carbonyl]piperazine	Imp B	1-(4-Hydroxy-6,7-dimethoxy- quinazolin-2-yl)-4-[[[(2RS)-tetrahydrofuran- 2-yl]carbonyl]piperazine;	25MG,50MG	NA	NA	NA	388.42	C19H24N4O5	NA	NA	NA	Terazosin - Impurity B
PA 20 11030	6,7-Dimethoxy-2-(piperazin- 1-yl)quinazolin-4-amine	Imp C	2-Piperazinyl-4-amino-6,7-dimethoxyquinazoline; 6,7-Dimethoxy-2-(1-piperazinyl)-4-quinazolinamine;	25MG,50MG	Refrigerator	0-5°C	60547-97-9	289.33	C14H19N5O2	White Solid	No	4-Amino-2-(1-piperazinyl)-6,7-dimethoxyquinazoline; 4-Amino-6,7-dimethoxy-2-(1-piperazinyl)quinazoline; 2-(1-Piperazinyl)-4-amino-6,7-dimethoxyquinazoline;	Terazosin - Impurity C
PA 20 11040	1-(4-Amino-6,7- dimethoxyquinazolin-2-yl)-4-formylpiperazine Hydrochloride	Imp D	1-(4-Amino-6,7- dimethoxyquinazolin-2-yl)-4-formylpiperazine Hydrochloride;	25MG,50MG	NA	NA	84050-21-5	353.8	C15H20ClN5O3	NA	NA	NA	Terazosin - Impurity D
PA 20 11050	2,2'-(Piperazine-1,4-diyl)bis(6,7-dimethoxyquinazolin-4-amine)	Imp E	2,2 Φ -(1,4-Piperazinediyl)bis[6,7-dimethoxy-4-quinazolinamine]; Terazosin Impurity;	25MG,50MG	NA	NA	102839-00-9	492.53	C24H28N8O4	NA	No	NA	Terazosin - Impurity E
PA 20 11110	Prazosin Hydrochloride	Imp K	[4-(4-Amino-6,7-dimethoxy-2-quinazolinyl)-1-piperazinyl]-2-furanylmethanone Hydrochloride;	25MG,50MG	Freezer	-20°C	19237-84-4	419.86	C19H22ClN5O4	White to Off-White Solid	No	1-(4-Amino-6,7-dimethoxy-2-quinazolinyl)-4-(2-furanylcarbonyl) piperazine Hydrochloride; Adversuten; Adverszuten; Alpress LP; Furazosin; Lentopres; NSC 292810; Peripress;	Terazosin - Impurity K
PA 20 11120	2-Furanyl-1-piperazinylmethanone	Imp L	1-(Furan-2-ylcarbonyl)piperazine; Furan-2-yl)(piperazin-1-yl)methanone; 1-(2-Furanoyl)piperazine; 1-(2-Furanylcarbonyl)piperazine;	25MG,50MG	NA	NA	40172-95-0	180.2	C9H12N2O2	NA	No	1-(2-Furoyl)piperazine; 1-(2-Furylcarbonyl)piperazine; 1-(Furan-2-carbonyl)piperazine; 4-(Furan-2-ylcarbonyl)piperazine; N-(2-Furancarbonyl)piperazine; N-(2-Furoyl)piperazine; N-(Furan-2-oyl)piperazine;	Terazosin - Impurity L
PA 20 11130	1,4-Bis(furan-2-ylcarbonyl)-piperazine	Imp M	Terazosin Hydrochloride Dihydrate Imp M (EP), Prazosin Hydrochloride Imp B (EP);	25MG,50MG	NA	NA	31350-27-3	274.27	C14H14N2O4	NA	NA	NA	Terazosin - Impurity M
PA 20 11140	1-(Tetrahydro-2-furoyl)-piperazine	Imp N	1-[[[(2RS)-Tetrahydrofuran-2-yl]carbonyl]piperazine; 1-Piperazinyl(tetrahydro-2-furanyl)-methanone; 1-[(tetrahydro-2-furanyl)carbonyl]-piperazine; (Piperazin-1-yl)(tetrahydrofuran-2-yl)methanone; 1-(Tetrahydro-2-furoyl)piperazine;	25MG,50MG	NA	NA	63074-07-7	184.24	C9H16N2O2	NA	No	1-(Tetrahydrofuran-2-carbonyl)piperazine; 1-(Tetrahydrofuran-2-ylcarbonyl)piperazine; 1-[(2,3,4,5-Tetrahydrofuran-2-yl)carbonyl]piperazine; 4-[(Tetrahydrofuran-2-yl)carbonyl]piperazine; N-(Tetrahydro-2-furoyl)piperazine;	Terazosin - Impurity N

PA 20 11150	1,4-Bis[(tetrahydrofuran-2-yl)carbonyl]piperazine	Imp O	1,4-Bis[(tetrahydrofuran-2-yl)carbonyl]piperazine;	25MG,50MG	NA	NA	547730-06-3	282.34	C14H22N2O4	NA	NA	NA	Terazosin - Impurity O
PA 20 12000	Terbinafine Hydrochloride	API	N-[(2E)-6,6-Dimethyl-2-hepten-4-ynyl]-N-methyl-1-naphthalenemethanamine;	25MG,50MG	Freezer	-20°C	78628-80-5	327.89	C21H26ClN	White Solid	Yes	trans-N-Methyl-N-(1-naphthylmethyl)-6,6-dimethylhept-2-en-4-ynyl-1-amine; Bramazil; Bramizil; Lamisil; Muzonal; Terbina; Terbine;	Terbinafine Hydrochloride - API
PA 20 12010	N-Methyl-C-(naphthalen-1-yl)methanamine Hydrochloride	Imp A	N-(1-Naphthylmethyl)methylamine; N-Methyl(1-naphthylmethyl)amine Hydrochloride; N-Methyl-1-naphthalenemethanamine Hydrochloride; Secondary Amine Hydrochloride;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	65473-13-4	207.7	C12H14ClN	White Solid	No	Methyl(naphthalen-1-ylmethyl)amine; Methyl(1-naphthylmethyl)amine; NSTerbinafine Related Compound AC 129392; Terbinafine Related Compound A USP;	Terbinafine - Impurity A
PA 20 12020	(6,6-Dimethyl-hept-2-en-4-ynyl)-methyl-naphthalen-1-ylmethyl-amine	Imp B	cis-Terbinafine Hydrochloride; N-[(2Z)-6,6-Dimethyl-2-hepten-4-yn-1-yl]-N-methyl-1-naphthalenemethanamine Hydrochloride;	25MG,50MG	NA	NA	176168-78-8	327.89	C21H26ClN	NA	No	(Z)-Terbinafine; Terbinafine Related Compound C USP;	Terbinafine - Impurity B
PA 20 12030	(6,6-Dimethyl-hept-2-en-4-ynyl)-methyl-naphthalen-2-ylmethyl-amine; hydrochloride (trans-iso-Terbinafine Hydrochloride)	Imp C	N-[(2E)-6,6-Dimethyl-2-hepten-4-yn-1-yl]-N-methyl-2-naphthalenemethanamine Hydrochloride;	25MG,50MG	NA	NA	877265-30-0	327.89	C21H26ClN	NA	No	NA	Terbinafine - Impurity C
PA 20 12040	(2E)-N,6,6-Trimethyl-N-[(4-methylnaphthalen-1-yl)methyl]-hept-2-en-4-yn-1-amine Hydrochloride (4-Methylterbinafine Hydrochloride)	Imp D	N-[(2E)-6,6-Dimethyl-2-hepten-4-yn-1-yl]-N,4-dimethyl-1-naphthalenemethanamine Hydrochloride;	25MG,50MG	NA	NA	877265-33-3	341.92	C22H28ClN	NA	No	NA	Terbinafine - Impurity D
PA 20 12510	N-Demethylterbinafine Hydrochloride	IH	N-Demethylterbinafine Hydrochloride;	25MG,50MG	NA	NA	152830-98-3	313.86	C20H24ClN	NA	NA	NA	Terbinafine - In house impurity
PA 20 12520	Tegaserod Maleate	IH	2-[(5-Methoxy-1H-indol-3-yl)methylene]-N-pentylhydrazinecarboximidamide (2Z)-2-Butenedioate;	25MG,50MG	Freezer	-20°C	189188-57-6	417.46	C20H27N5O5	White Solid	NA	HTF 919; SDZ-HTF 919; Tegaserod Hydrogen Maleate; Tegibs 6; Zelmec; Zelnorm;	Terbinafine - In house impurity
PA 20 13000	Terbutaline Hemisulfate Salt	API	2-tert-Butylamino-1-(3,5-dihydroxyphenyl)ethano Hemisulfate; Brethaire; Brethine;	25MG,50MG	Freezer	-20°C	23031-32-5	274.3	C12H19NO3 0.5 H2SO4	White to Off-White Solid	No	Butalire; Monovent; Terbasmin; Terbul;	Terbutaline Hemisulfate Salt - API
PA 20 13010	3,5-Dihydroxybenzoic Acid	Imp A	α-Resorcylic Acid; 5-Carboxyresorcinol; NSC 22948; DHBA;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	99-10-5	154.12	C7H6O4	Light Beige Solid	No	NA	Terbutaline - Impurity A
PA 20 14000	Terfenadine	API	α-[4-(1,1-Dimethylethyl)phenyl]-4-(hydroxydiphenylmethyl)-1-piperidinebutanol;	25MG,50MG	Refrigerator	0-5°C	50679-08-8	471.67	C32H41NO2	White Solid	No	α-(p-tert-Butylphenyl)-4-(α-hydroxy-α-phenylbenzyl)-1-piperidinebutanol; Allerplus; Cyater; Histadin; MDL 9918; NSC 665802; (±)-Terfenadine;	Terfenadine - API
PA 20 14010	1-[4-(1,1-Dimethylethyl)phenyl]-4-[4-(hydroxydiphenylmethyl)piperidin-1-yl]butan-1-one	Imp A	1-[4-(1,1-dimethylethyl)phenyl]-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]- 1-butanone; Terfenadone;	25MG,50MG	NA	NA	43076-30-8	469.66	C32H39NO2	NA	No	MDL 9917; Terfenadinone; VUF 4590;	Terfenadine - Impurity A
PA 20 14090	Diphenyl(piperidin-4-yl)methanol	Imp I	α-(4-Piperidyl)benzhydrol; α,α-Diphenyl-4-piperidinemethanol; 4-(Diphenylhydroxymethyl)piperidine; Azacyclonol;	25MG,50MG	Freezer	-20°C	115-46-8	267.37	C18H21NO	White Solid	No	4-(Hydroxydiphenylmethyl)piperidine; Ataractan; Azacyclonol; Calmeran; Diphenyl(piperidin-4-yl)methanol; Diphenyl-4-piperidylmethanol; Frenoton; MDL 4829; MER 17; Psychosan; α,α-Diphenyl-4-piperidinemethanol; γ-Pipradol;	Terfenadine - Impurity I

PA 20 15000	Testosterone	API	17β-Hydroxy-3-oxo-4-androstene; 17β-Hydroxy-4-androsten-3-one; 4-Androsten-17β-ol-3-one; trans-Testosterone;	25MG,50MG	NA	NA	58-22-0	288.42	C19H28O2	NA	NA	NA	Testosterone - API
PA 20 15010	Androst-4-ene-3,17-dione	Imp A	4-Androstene-3,17-dione; Androstenedione;	25MG,50MG	NA	NA	63-05-8	286.4	C19H26O2	NA	NA	NA	Testosterone - Impurity A
PA 20 15030	17α-Hydroxyandrost-4-en-3-one	Imp C	17-epi-Testosterone; (17α)-17-Hydroxyandrost-4-en-3-one; 17-Epitestosterone; 17α-Testosterone; Epitestosterone;	25MG,50MG	Refrigerator	0-5°C	481-30-1	288.42	C19H28O2	Off-White to Pale Yellow Solid	No	17α-cis-Testosterone; 4-Androstene-17α-ol-3-one; Isotestosterone; NSC 26499; cis-Testosterone;	Testosterone - Impurity C
PA 20 15050	3-Oxoandrost-4-en-17b-yl Acetate	Imp E	17β-Acetoxy-4-androsten-3-one solution; 17β-Hydroxy-4-androsten-3-one 17-acetate solution; Testosterone Acetate;	25MG,50MG	NA	NA	1045-69-8	330.46	C21H30O3	NA	NA	4-Androsten-17β-ol-3-one 17-acetate solution; Deposteron solution;	Testosterone - Impurity E
PA 20 15060	17b-Hydroxy-5a-androstan-3-one	Imp F	(5α,17β)-17-Hydroxyandrostan-3-one; Dihydrotestosterone; 5α-Dihydrotestosterone; Stanolone; Androstanolone; Stanolone;	25MG,50MG	Refrigerator	0-5°C	521-18-6	290.44	C19H30O2	Clear Colourless Solution	No	NA	Testosterone - Impurity F
PA 20 15070	Androsta-1,4-diene-3,17-dione	Imp G	1-Dehydroandrostenedione; Androstadienedione;	25MG,50MG	NA	NA	897-06-3	284.39	C19H24O2	NA	NA	NA	Testosterone - Impurity G
PA 20 15080	17b-Hydroxyandrosta-1,4-dien-3-one	Imp H	1-Dehydrotestosterone; 17beta-Hydroxyandrosta-1,4-dien-3-one; Boldenone;	25MG,50MG	NA	NA	846-48-0	286.41	C19H26O2	NA	NA	NA	Testosterone - Impurity H
PA 20 16000	Testosterone Benzoate	API	(17β)-17-(Benzoyloxy)androst-4-en-3-one; 17β-Benzoyloxyandrost-4-en-3-one;	25MG,50MG	NA	NA	2088-71-3	392.53	C26H32O3	NA	No	17β-Hydroxyandrost-4-en-3-one Benzoate; Androst-4-en-17β-ol-3-one Benzoate; NSC 524278; Testosterone 17-Benzoate;	Testosterone Benzoate - API
PA 20 16510	Testosterone	IH	17β-Hydroxy-3-oxo-4-androstene, 17β-Hydroxy-4-androsten-3-one, 4-Androsten-17β-ol-3-one, trans-Testosterone;	25MG,50MG	NA	NA	58-22-0	288.42	C19H28O2	NA	NA	NA	Testosterone Benzoate - In house impurity
PA 20 16520	Benzoic Acid	IH	Benzenecarboxylic Acid; Benzeneformic Acid; Benzenemethanoic Acid; Carboxybenzene;	25MG,50MG	NA	NA	65-85-0	122.12	C7H6O2	White to Pale Yellow Solid	No	Dracylic Acid; E 210; HA 1; MENNO-Florades; NSC 149; Phenylcarboxylic Acid; Phenylformic Acid; Purox B; Retarder BA; Retardex; Salvo Liquid; Solvo Powder; Tenn-Plas; VevoVitall;	Testosterone Benzoate - In house impurity
PA 20 17000	Testosterone Enantate	API	17β-Hydroxy-4-androsten-3-one 17-enanthate; 4 Androsten-17β-ol-3-one 17-enanthate;	25MG,50MG	NA	NA	315-37-7	400.59	C26H40O3	NA	NA	Testosterone 17β-heptanoate; Testosterone enanthate;	Testosterone Enantate - API
PA 20 17020	3-Oxoandrost-4-en-17b-ylHexanoate	Imp B	Testosterone Isocaproate Imp E (EP); Testosterone Caproate;	25MG,50MG	NA	NA	10312-45-5	386.57	C25H38O3	NA	NA	NA	Testosterone Enantate - Impurity B

PA 20 17040	17b-Hydroxyandrost-4-en-3-one	Imp D	17β-Hydroxy-3-oxo-4-androstene, 17β-Hydroxy-4-androsten-3-one, 4-Androsten-17β-ol-3-one, trans-Testosterone; Testosterone;	25MG,50MG	NA	NA	58-22-0	288.42	C19H28O2	NA	NA	NA	Testosterone Enantate - Impurity D
PA 20 18000	Testosterone Isocaproate	API	4-Androsten-17β-ol-3-one 17-(4-methylpentanoate), Testosterone 4-methylvalerate;	25MG,50MG	NA	NA		386.57	C25H38O3	NA	NA	NA	Testosterone Isocaproate - API
PA 20 18010	Testosterone	Imp A	17β-Hydroxy-3-oxo-4-androstene, 17β-Hydroxy-4-androsten-3-one, 4-Androsten-17β-ol-3-one, trans-Testosterone;	25MG,50MG	NA	NA		288.42	C19H28O2	NA	NA	NA	Testosterone Isocaproate - Impurity A
PA 20 18020	3-Oxoandrost-4-en-17b-ylAcetate	Imp B	17β-Acetoxy-4-androsten-3-one solution; 17β-Hydroxy-4-androsten-3-one 17-acetate solution; Testosterone Acetate;	25MG,50MG	NA	NA	1045-69-8	330.46	C21H30O3	NA	NA	4-Androsten-17β-ol-3-one 17-acetate solution; Deposteron solution;	Testosterone Isocaproate - Impurity B
PA 20 18030	Testosterone Propionate	Imp C	17β-Hydroxy-4-androsten-3-one 17-propionate; 17β-Propionyloxy-4-androsten-3-one;	25MG,50MG	NA	NA	57-85-2	344.49	C22H32O3	NA	NA	4-Androsten-17β-ol-3-one 17-propionate; Testosteroni propionas;	Testosterone Isocaproate - Impurity C
PA 20 18040	3-Oxoandrost-4-en-17b-yl2-Methylpropanoate	Imp D	Testosterone Isobutyrate; Testosterone Propionate Imp B (EP); Testosterone Isocaproate Imp D (EP); Testosterone Isobutyrate;	25MG,50MG	NA	NA	1169-49-9	358.51	C23H34O3	NA	NA	NA	Testosterone Isocaproate - Impurity D
PA 20 18050	3-Oxoandrost-4-en-17b-ylHexanoate	Imp E	Testosterone Enantate Imp B (EP); Testosterone Isocaproate Imp E (EP); Testosterone Caproate;	25MG,50MG	NA	NA	10312-45-5	386.57	C25H38O3	NA	NA	NA	Testosterone Isocaproate - Impurity E
PA 20 18060	Testosterone Enantate	Imp F	17β-Hydroxy-4-androsten-3-one 17-enanthate; 4 Androsten-17β-ol-3-one 17-enanthate;	25MG,50MG	NA	NA	315-37-7	400.59	C26H40O3	NA	NA	Testosterone 17β-heptanoate; Testosterone enanthate;	Testosterone Isocaproate - Impurity F
PA 20 19000	Testosterone Propionate	API	17β-Hydroxy-4-androsten-3-one 17-propionate; 17β-Propionyloxy-4-androsten-3-one;	25MG,50MG	NA	NA	57-85-2	344.49	C22H32O3	NA	NA	4-Androsten-17β-ol-3-one 17-propionate; Testosteroni propionas;	Testosterone Propionate - API
PA 20 19010	3-Oxoandrost-4-en-17b-yl Acetate	Imp A	17β-Acetoxy-4-androsten-3-one solution; 17β-Hydroxy-4-androsten-3-one 17-acetate solution; Testosterone Acetate;	25MG,50MG	NA	NA	1045-69-8	330.46	C21H30O3	NA	NA	4-Androsten-17β-ol-3-one 17-acetate solution; Deposteron solution;	Testosterone Propionate - Impurity A
PA 20 19020	3-Oxoandrost-4-en-17b-yl 2-Methylpropanoate	Imp B	Testosterone Propionate Imp B (EP); Testosterone Isocaproate Imp D (EP); Testosterone Isobutyrate;	25MG,50MG	NA	NA	1169-49-9	358.51	C23H34O3	NA	NA	NA	Testosterone Propionate - Impurity B

PA 20 19030	Testosterone	Imp C	17β-Hydroxy-3-oxo-4-androstene; 17β-Hydroxy-4-androsten-3-one; 4-Androsten-17β-ol-3-one; trans-Testosterone;	25MG,50MG	NA	NA	58-22-0	288.42	C19H28O2	NA	NA	NA	Testosterone Propionate - Impurity C
PA 20 20000	Tetracaine Hydrochloride	API	4-(Butylamino)benzoic Acid 2-(Dimethylamino)ethyl Ester Hydrochloride; 2-Dimethylaminoethanol 4-n-Butylaminobenzoate Hydrochloride; Pantocaine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	136-47-0	300.82	C15H25ClN2O2	White Solid	No	Amethocaine Hydrochloride; Amethocaine Monohydrochloride; Anacel; Anethain; Anethaine; Butethanol; Curtacain; Decicain; Decicaine; Dessicain; Dianguang; Dicaine; Dikain; Intercaine; Leocaine; Menonasal; Niphanoid; Pantocain; Pantocaine;	Tetracaine Hydrochloride - API
PA 20 20010	4-Aminobenzoic Acid	Imp A	p-Aminobenzoic Acid; Bacterial Vitamin H1; p-Carboxyaniline;	25MG,50MG	Refrigerator	0-5°C	150-13-0	137.14	C7H7NO2	Off-White Solid	No	p-Carboxyphenylamine; Actipol; Amben; PABA; Pabacyd; Pabafilm; Trichochromogenic Factor; Vitamin BX; Vitamin H ♦;	Tetracaine Hydrochloride - Impurity A
PA 20 20020	4-(Butylamino)benzoic Acid	Imp B	4-(Butylamino)benzoic Acid;	25MG,50MG	NA	NA	4740-24-3	193.24	C11H15NO2	NA	NA	NA	Tetracaine Hydrochloride - Impurity B
PA 20 20030	Methyl 4-(Butylamino)benzoate	Imp C	Methyl 4-(Butylamino)benzoate;	25MG,50MG	NA	NA	71839-12-8	207.27	C12H17NO2	NA	NA	NA	Tetracaine Hydrochloride - Impurity C
PA 20 20510	Tetracaine N-Oxide	IH	Tetracaine N-Oxide;	25MG,50MG	NA	NA	55750-02-2	280.36	C15H24N2O3	NA	NA	NA	Tetracaine Hydrochloride - In house impurity
PA 20 21000	Tetracycline Hydrochloride	API	[4S-(4α,4aa,5aa,6β,12aa)]-4-(Dimethylamino)-1,4,4a,5,5a,6,11,12a -octahydro-3,6,10,12,12a-pentahydroxy-6-methyl-1,11-dioxo-2-Naphthacenecarboxamide Hydrochloride;	25MG,50MG	Freezer	-20°C	64-75-5	480.9	C22H25ClN2O8	Yellow Solid	No	(-)-Tetracycline Hydrochloride; Achromycin; Imex; Tetracyn;	Tetracycline Hydrochloride - API
PA 20 22000	Tetramisole Hydrochloride	API	2,3,5,6-Tetrahydro-6-phenyl-imidazo[2,1-b]thiazole Hydrochloride;	25MG,50MG	Room Temp	0-8°C	5086-74-8	240.75	C11H13ClN2S	White Solid	No	(+/-)-6-Phenyl-2,3,5,6-tetrahydroimidazo[2,1-b]thiazole Hydrochloride; (+/-)-Tetramisole Hydrochloride; Anthelvet; Citarin; Concurat; Curaminth; DL-Tetramisole Hydrochloride; Verminject; NSC 170985; NSC 215179;	Tetramisole Hydrochloride - API
PA 20 23000	Thalidomide	API	2-(2,6-Dioxo-3-piperidiny)-1H-iso-indole-1,3(2H)-dione; α-Phthalimidoglutarimide;	25MG,50MG	Freezer	-20°C	50-35-1	258.23	C13H10N2O4	White Solid	Yes	3-Phthalimidoglutarimide; Celgene; Contergan; Distaval; K 17; Kevadon; Myrin; N-(2,6-Dioxo-3-piperidyl)phthalimide; NSC 527179; NSC 66847;	Thalidomide - API
PA 20 24000	Theobromine	API	3,7-Dihydro-3,7-dimethyl-1H-purine-2,6-dione; 3,7-Dimethyl-3,7-dihydro -1H-purine-2,6-dione; 3,7-Dimethylxanthine; Diurobromine; NSC 5039; SC 15090;	25MG,50MG	Refrigerator	0-5°C	83-67-0	180.16	C7H8N4O2	White to Off-White Solid	No	Santheose; Teobromin; Theosalvose; Theostene; Thesal; Theophylline-Ethylenediamine Imp. G (EP);	Theobromine - API
PA 20 25000	Theophylline	API	3,9-Dihydro-1,3-dimethyl-1H-purine-2,6-dione; 3,7-Dihydro-1,3-dimethyl- 1H-purine- 2,6-dione;	25MG,50MG	Refrigerator	0-5°C	58-55-9	180.16	C7H8N4O2	White Solid	Yes	1,3-Dimethylxanthine; Accurbron; Aerobin; Armophylline; Asmax; Bronkodyl; Theophyl; Theoplus; Theostat; Unifyl; Unilong; Xanthium;	Theophylline - API
PA 20 25010	Caffeine	Imp A	3,7-Dihydro-1,3,7-trimethyl-1H-purine-2,6-dione; 1,3,7-Trimethylxanthine; 7-Methyltheophylline; Alert-Pep; Cafalgine; Cafeina; Caffedrine; Caffein; Cafipel; DHCplus; Dasin; Diurex; Durvitan; Guaranine; Hycomine; Koffein; Mateina;	25MG,50MG	Refrigerator	0-5°C	58-08-2	194.19	C8H10N4O2	White Solid	No	Methyltheobromine; Miudol; NSC 5036; New Cetamol; No-Doz; Palergot-C; Phensal; Refresh ♦n; SK 65 Compound; Shape Plus; Stay Alert; Stim; Synalgos; Thein; Theine; Tri-Aqua; Wigraine;	Theophylline - Impurity A
PA 20 25020	3-Methyl-3,7-dihydro-1H-purine-2,6-dione (3-Methylxanthine)	Imp B	3,9-Dihydro-3-methyl-1H-purine-2,6-dione; 3,7-Dihydro-3-methyl-1H-purine-2,6-dione;	25MG,50MG	NA	NA	1076-22-8	166.14	C6H6N4O2	NA	No	3-Methyl-3,7-dihydro-1H-purine-2,6-dione; 3-Methyl-3,7-dihydropurine-2,6-dione; NSC 515466;	Theophylline - Impurity B
PA 20 25040	Theophyllidine Hydrochloride	Imp D	N-Methyl-5-(methylamino)-1H-imidazole-4-carboxamide Hydrochloride;	25MG,50MG	NA	NA	116131-08-9	190.63	C6H11ClN4O	116131-08-9	No	N-Methyl-5(or 4)-methylamino-imidazole-4(or 5)-carboxamide Hydrochloride;	Theophylline - Impurity D

PA 20 25060	Etofylline	Imp F	7-(2-Hydroxyethyl)theophylline; 3,7-Dihydro-7-(2-hydroxyethyl)-1,3-dimethyl-1H-purine-2,6-dione; 7-(2-Hydroxyethyl)-1,3-dimethylxanthine;	25MG,50MG	Refrigerator	0-5°C	519-37-9	224.22	C9H12N4O3	White Solid	No	7-Theophyllineethanol; Aethophyllinum; Ascorphylline; Bio-phylline; Cordalin; Corophyllin-N; Dilaphyllin; Etophyllin; Etophylline; Frekaphyllin; Hydroxyethyltheophylline; KT 200G; NSC 113373; Oxphylline; Oxyethophylline; Oxyethyltheophylline; Oxyphyllin; Oxyphylline; Oxytheonyl; Phyllocormin N; Soluphylline;	Theophylline - Impurity F
PA 20 25510	1-Methyl Xanthine	IH	1-Methylxanthine; 3,9-Dihydro-1-methyl-1H-purine-2,6-dione; 2,6-Dihydroxy-1-methylpurine; 1-MX;	25MG,50MG	Freezer	-20°C	6136-37-4	166.14	C6H6N4O2	Pale Yellow Solid	No	NA	Theophylline - In house impurity
PA 20 25520	7-Methyl Xanthine	IH	Heteroxanthine; NSC 7861; 3,7-Dihydro-7-methyl-1H-purine-2,6-dione;	25MG,50MG	Refrigerator	0-5°C	552-62-5	166.14	C6H6N4O2	Grey Solid	No	NA	Theophylline - In house impurity
PA 20 26000	Thiabendazole	API	Tiabendazole; 2-(4-Thiazolyl)-1H-benzimidazole; 4-(2-Benzymidazolyl)thiazole; MK 360;	25MG,50MG	Refrigerator	0-5°C	148-79-8	201.25	C10H7N3S	White to Off-White Solid	Yes	Equizole; Mertect; Mintezol; Tecto;	Thiabendazole - API
PA 20 26010	1,2-Phenylenediamine	Imp A	Benzene-1,2-diamine; 1,2-Benzenediamine; o-Phenylenediamine; 1,2-Diaminobenzene; 2-Aminoaniline;	25MG,50MG	Amber Vial, Refrigerator, Under Inert Atmosphere	0-5°C	95-54-5	108.14	C6H8N2	White Solid	Yes	C.I. 76010; C.I. Oxidation Base 16; IK 3; NSC 5354; Orthamine; o-Aminoaniline; o-Aminophenylamine; o-Benzenediamine; o-Diaminobenzene;	Thiabendazole - Impurity A
PA 20 27000	Thiamazole	API	Methimazole; 1,3-Dihydro-1-methyl-2H-imidazole-2-thione; 1-Methylimidazole-2-thiol;	25MG,50MG	Refrigerator	0-5°C	60-56-0	114.17	C4H6N2S	White to Off-White Solid	No	2-Mercapto-1-methylimidazole; Mercazolyl; Thiamazole; Basolan; Mercazole; Metazolo; Tapazole;	Thiamazole - API
PA 20 27020	1-Methylimidazole	Imp B	1-Methyl-1H-imidazole; Araldite DY 070; DY 070; N-Methylimidazole; N1-Methylimidazole; NSC 88064;	25MG,50MG	Refrigerator	0-5°C	616-47-7	82.1	C4H6N2	Pale Yellow Oil	No	NA	Thiamazole - Impurity B
PA 20 28000	Thiamine Hydrochloride	API	3-[(4-Amino-2-methyl-5-pyrimidinyl)methyl]-5-(2-hydroxyethyl)-4-methyl-chloridethiazolium Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	67-03-8	337.27	C12H18Cl2N4OS	White Solid	No	Aneurine Hydrochloride; Apate Drops; Beatine; Bedome; Begiolan; Benerva; Eskapen; Eskaphen; Thiamin Dichloride; Vinothiam; Vitamin B1 Hydrochloride; Vitaneuron;	Thiamine Hydrochloride - API
PA 20 28010	3-[(4-Amino-2-methyl-5-pyrimidinyl)methyl]-4-methyl-5-[2-(sulfooxy)ethyl]thiazolium Inner Salt;	Imp A	Thiamine Sulfate; Thiamine Hydrogen Sulfate Ester Inner Salt;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	2380-61-2	344.41	C12H16N4O4S2	White Solid	No	NA	Thiamine - Impurity A
PA 20 28510	5-(2-Hydroxyethyl)-4-methylthiazole	IH	2-(4-Methyl-1,3-thiazol-5-yl)ethanol; 2-(4-Methyl-5-thiazolyl)ethanol; 2-(4-Methylthiazole-5-yl)ethanol; 4-Methyl-5-(2-hydroxyethyl)thiazole; 4-Methyl-5-(2-thiazoleethanol);	25MG,50MG	NA	NA	137-00-8	143.21	C6H9NOS	NA	No	4-Methyl-5-(β-hydroxyethyl)thiazole; 4-Methyl-5-thiazoleethanol; 4-Methyl-5-thiazolyethanol; 5-(2-Hydroxyethyl)-4-methylthiazole; 5-(Hydroxyethyl)-4-methylthiazole; 5-(β-Hydroxyethyl)-4-methylthiazole; Hemineurine; MHT; NSC 23262; NSC 41831; Sulfurol;	Thiamine - In house impurity
PA 20 29000	Thiamphenicol	API	2,2-Dichloro-N-[(1R,2R)-2-hydroxy-1-(hydroxymethyl)-2-[4-(methylsulfonyl)phenyl]ethyl]acetamide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	15318-45-3	356.22	C12H15Cl2NO5S	White to Off-White Solid	No	D-d-threo-2-Dichloroacetamido-1-(4-methylsulfonylphenyl)-1,3- propanediol; Dextrosulphenidol; NSC 522822; Thiocymetin; Thiophenicol; Win 5063-2;	Thiamphenicol - API
PA 20 30000	Thioctic Acid	API	rac α-Lipoic Acid; (+/-)-1,2-Dithiolane-3-pentanoic Acid; (+/-)-1,2-Dithiolane-3-valeric Acid;	25MG,50MG	Freezer	-20°C	1077-28-7	206.33	C8H14O2S2	Light-Yellow Solid	No	(+/-)-Thioctic Acid; (RS)-α-Lipoic Acid;DL-Thioctic Acid; Liposan; Lipothion; NSC 628502; NSC 90788; Protogen A; Thioctsan;Tioctacid;	Thioctic Acid - API
PA 20 31000	Thioridazine Hydrochloride	API	10-[2-(1-Methyl-2-piperidinyl)ethyl]-2-(methylthio)-10H-phenothiazine Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	130-61-0	407.04	C21H27ClN2S2	Off-White to Pale Yellow Solid	No	2-Methylmercapto-10-[2-(N-methyl-2-piperidyl)ethyl]phenothiazine Hydrochloride; Aldazine; Mellari; Orsanil; Ridazin; Stalleri;	Thioridazine Hydrochloride - API
PA 20 31510	2-Methyl Thiophenothiazine	IH	2-(Methylthio)-phenothiazine; 2-(Methylthio)phenothiazine;	25MG,50MG	Refrigerator	0-5°C	7643-08-5	245.36	C13H11NS2	Off-White to Pale Yellowish Grey Solid	No	2-Methylthio-10H-phenothiazine; 3-(Methylthio)phenothiazine;	Thioridazine - In house impurity

PA 20 31520	Thioridazine 2-Sulfone	IH	10-[2-(1-Methyl-2-piperidinyl)ethyl]-2-(methylsulfonyl)-10H-phenothiazine; (+/-)-Thioridazine-2-sulfone;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	14759-06-9	402.57	C21H26N2O2S2	Yellow Solid	No	Imagotan; Inofal; Psychoson; Sulfuridazine; Sulphoridazine; TPN 12; Thioridazine-2-sulfone;	Thioridazine - In house impurity
PA 20 31530	Thioridazine 5-Sulfoxide (Mixture of Diastereomers)	IH	10-[2-(1-Methyl-2-piperidinyl)ethyl]-2-(methylthio)-10H-phenothiazine 5-Oxide;	25MG,50MG	Freezer	-20°C	7776-05-8	386.57	C21H26N2OS2	Light Pink Solid	No	Thioridazine 5-Oxide; Thioridazine Sulfoxide;	Thioridazine - In house impurity
PA 20 32000	Thiorphan	API	S-Benzyl Thiorphan; N-[2-(Mercaptomethyl)-1-oxo-3-phenylpropyl]glycine; 2-Mercaptomethyl-3-phenylpropionylaminoacetic Acid;	25MG,50MG	Freezer	-20°C	76721-89-6	253.32	C12H15NO3S	Off-White Solid	No	D,L-3-Mercapto-2-benzylpropanoylglycine; (+/-)-Thiorphan;	Thiorphan - API
PA 20 32510	Thiorphan Methoxyacetophenone Derivative Dicyclohexylamine Salt	IH	N-[2-[[[2-(3-Methoxyphenyl)-2-oxoethyl]thio]methyl]-1-oxo-3-phenylpropyl]glycine Dicyclohexylamine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	582.79	C33H46N2O5S	Pale Yellow Solid	No	NA	Thiorphan - In house impurity
PA 20 32520	Thiorphan Methoxyacetophenone Derivative Ethyl Ester	IH	N-[2-[[[2-(3-Methoxyphenyl)-2-oxoethyl]thio]methyl]-1-oxo-3-phenylpropyl]glycine Dicyclohexylamine Ethyl Ester;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	429.53	C23H27NO5S	Oil	No	NA	Thiorphan - In house impurity
PA 20 33000	Tiamulin Fumarate	API	Tiamulin Hydrogen Fumarate; (3aS,4R,5S,6S,8R,9S,9aR,10R)-2-[[2-(Diethylamino)ethyl]thio]acetic Acid 6-Ethenyldecahydro-5-hydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl Ester (2E)-2-Butenedioate;	25MG,50MG	Refrigerator	0-5°C	55297-96-6	609.81	C32H51NO8S	White Solid	No	SQ-22947; Denagard; Dynamutlin; Tiamutin; Tiavet;	Tiamulin Fumarate - API
PA 20 33010	Mutilin	Imp A	(3aS,4R,5S,6S,8R,9R,9aR,10R)-6-Ethenyl-5,8-dihydroxy-4,6,9,10-tetramethyl-octahydro-3a,9-propano-3aH-cyclopentacyclo-octen-1(4H)-one ;	25MG,50MG	NA	NA	6040-37-5	320.47	C20H32O3	NA	NA	NA	Tiamulin - Impurity A
PA 20 33020	2-(Benzylsulphanyl)-N,N-diethylethanamine Hydrochloride	Imp B	2-(Benzylsulfanyl)-N,N-diethylethanamine hydrochloride;	25MG,50MG	NA	NA	NA	259.84	C13H22ClNS	NA	NA	NA	Tiamulin - Impurity B
PA 20 33030	2,2'-(Disulphane-1,2-diyl)bis(N,N-diethylethanamine) Dihydrochloride	Imp C	2,2'-(Disulphane-1,2-diyl)bis(N,N-diethylethanamine) Dihydrochloride;	25MG,50MG	NA	NA	22194-38-3	337.42	C12H30Cl2N2S2	NA	NA	NA	Tiamulin - Impurity C
PA 20 33050	Tiamulone	Imp E	(3aS,4R,6S,8R,9R,9aR,10R)-6-Ethenyl-4,6,9,10-tetramethyl-1,5-dioxodeca-hydro-3a,9-propano-3aH-cyclopentacyclo-octen-8-yl [[2-(Diethylamino)ethyl]sulphanyl]-acetate; 11-Oxotiamulin; 11-Oxo Tiamulin;	25MG,50MG	NA	NA	113323-39-0	491.74	C28H45NO4S	NA	NA	NA	Tiamulin - Impurity E

PA 20 33070	Pleuromutilin	Imp G	2-Hydroxyacetic Acid (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyldecahydro-5-hydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl Ester; Pleuromulin;	25MG,50MG	Freezer	-20°C	125-65-5	378.5	C22H34O5	Off-White Solid	No	(3aS,4R,5S,6S,8R,9R,9aR,10R)-6-Ethenyl-5-hydroxy-4,6,9,10-tetramethyl-1-oxo-decahydro-3a,9-propano-3aH-cyclopentacyclo-octen-8-yl Hydroxyacetate;	Tiamulin - Impurity G
PA 20 33100	Mutilin 14-Acetate	Imp J	(3aS,4R,5S,6S,8R,9R,9aR,10R)-6-Ethenyl-5-hydroxy-4,6,9,10-tetramethyl-1-oxo-decahydro-3a,9-propano-3aH-cyclopentacyclo-octen-8-yl Acetate;	25MG,50MG	NA	NA	31771-36-5	362.5	C22H34O4	NA	NA	NA	Tiamulin - Impurity J
PA 20 33510	Fumaric Acid	IH	(2E)-2-Butenedioic Acid; (2E)-But-2-enedioic Acid; (E)-2-Butenedioic Acid; 2-(E)-Butenedioic Acid; (E)-Butenedioic Acid; Allomaleic Acid;	25MG,50MG	Refrigerator	0-5°C	110-17-8	116.07	C4H4O4	White Solid	No	Bakeshure 451; Bakeshure 470; Boletic Acid; FC 33; Lichenic Acid; NSC 2752; Petrom; trans-1,2-Ethylenedicarboxylic Acid; trans-2-Butenedioic Acid; trans-Butenedioic Acid;	Tiamulin - In house impurity
PA 20 34000	Ticlopidine Hydrochloride	API	5-[(2-Chlorophenyl)methyl]-4,5,6,7-tetrahydro-thieno[3,2-c]pyridine; PCR 5332; Ticlid; Ticlopidine; Tiklyd;	25MG,50MG	Freezer	-20°C	53885-35-1	300.25	C14H15Cl2NS	White Solid	No	NA	Ticlopidine Hydrochloride - API
PA 20 34010	4,5,6,7-Tetrahydrothieno[3,2,c]pyridine hydrochloride	Imp A	Thieno[3,2-c]pyridine; 5-Azathianaphthene;	25MG,50MG	NA	NA	272-14-0	135.19	C7H5NS	NA	No	NA	Ticlopidine - Impurity A
PA 20 34020	6,7-Dihydrothieno[3,2-c]-pyridin-4(5H)-one	Imp B	6,7-Dihydrothieno[3,2-c]-pyridin-4(5H)-one;	25MG,50MG	NA	NA	68559-60-4	153.2	C7H7NOS	NA	NA	NA	Ticlopidine - Impurity B
PA 20 34040	5-Benzyl-4,5,6,7-tetrahydrothieno[3,2-c]-pyridine Hydrochloride	Imp D	5-Benzyl-4,5,6,7-tetrahydrothieno[3,2-c]-pyridine Hydrochloride;	25MG,50MG	NA	NA	54903-07-0	265.8	C14H16ClNS	NA	NA	NA	Ticlopidine - Impurity D
PA 20 34050	5-(2-Chlorobenzyl)- thieno[3,2-c]pyridinium Chloride	Imp E	5-[(2-Chlorophenyl)methyl]-thieno[3,2-c]pyridinium Chloride;	25MG,50MG	NA	NA	53885-64-6	296.21	C14H11Cl2NS	NA	No	NA	Ticlopidine - Impurity E
PA 20 34070	5-(3-Chlorobenzyl)-4,5,6,7-tetrahydrothieno-[3,2-c]pyridine Hydrochloride	Imp G	5-(3-Chlorobenzyl)-4,5,6,7-tetrahydrothieno-[3,2-c]pyridine Hydrochloride;	25MG,50MG	NA	NA	54943-16-7	300.25	C14H15Cl2NS	NA	NA	NA	Ticlopidine - Impurity G
PA 20 34080	5-(4-Chlorobenzyl)-4,5,6,7-tetrahydrothieno-[3,2-c]pyridine Hydrochloride	Imp H	5-(4-Chlorobenzyl)-4,5,6,7-tetrahydrothieno-[3,2-c]pyridine Hydrochloride;	25MG,50MG	NA	NA	53885-39-5	300.25	C14H15Cl2NS	NA	NA	NA	Ticlopidine - Impurity H
PA 20 34120	5-(2-Chlorobenzyl)-6,7-dihydrothieno[3,2-c]pyridin-4(5H)-one	Imp L	4-Oxo Ticlopidine; 5-[(2-Chlorophenyl)methyl]-6,7-dihydro-thieno[3,2-c]pyridin-4(5H)-one;	25MG,50MG	NA	NA	68559-55-7	277.77	C14H12ClNOS	NA	No	NA	Ticlopidine - Impurity L
PA 20 34510	5-(2-Chlorobenzoyl)-4,5,6,7-tetrahydrothieno[3,2-c]pyridine	IH	5-(2-Chlorobenzoyl)-4,5,6,7-tetrahydrothieno[3,2-c]pyridine;	25MG,50MG	NA	NA	68559-48-8	277.77	C14H12ClNOS	NA	NA	NA	Ticlopidine - In house impurity
PA 20 35000	Tilidine Hydrochloride Hemihydrate	API	3-Cyclohexene-1-carboxylic acid; 2-(dimethylamino)-1-phenyl-; ethyl ester;	25MG,50MG	NA	NA	255733-17-6	637.68	2C17H23NO2 . 2ClH . H2O	NA	NA	hydrochloride; hydrate (2:1); (1R,2S)-rel-; G6, - 1261C; W-5759A; Lucayan; Valoron;	Tilidine Hydrochloride Hemihydrate - API
PA 20 35040	Ethyl (2RS)-3- Dimethylamino-2-phenylpropanoate	Imp D	Ethyl (2RS)-3- Dimethylamino-2-phenylpropanoate;	25MG,50MG	NA	NA	24811-92-5	257.76	C13H20ClNO2	NA	NA	NA	Tilidine - Impurity
PA 20 36000	Timolol Maleate	API	(2S)-1-[(1,1-Dimethylethyl)amino]-3-[[4-(4-morpholinyl)-1,2,5-thiadiazol-3-yl]oxy]-2-propanol (2Z)-2-Butenedioate Salt;	25MG,50MG	Refrigerator	0-5°C	26921-17-5	432.49	C17H28N4O7S	White Solid	No	(S)-(-)-3-Morpholino-4-(3-tert-butylamino-2-hydroxypropoxy)-1,2,5-thiadiazole Hydrogen Maleate;	Timolol Maleate - API

PA 20 36040	4-Morpholin-4-yl- 1,2,5-thiadiazol-3-ol	Imp D	3-Hydroxy-4-morpholino-1,2,5-thiazole; 4-(4-Morpholinyl)-1,2,5-thiadiazol-3(2H)-one;	25MG,50MG	Refrigerator	0-5°C	30165-97-0	187.22	C6H9N3O2S	Off-White Solid	No	3-Morpholino-4-hydroxy-1,2,5-thiadiazole; 3-Hydroxy-4-morpholino-1,2,5-thiadia- zole;	Timolol - Impurity D
PA 20 36510	N-Benzyl-tert.-butylamine	IH	N-Benzyl-tert-butylamine; N-tert-Butylbenzylamine;	25MG,50MG	NA	NA	3378-72-1	163.26	C11H17N	NA	NA	NA	Timolol - In house impurity
PA 20 37000	Tinidazole	API	1-[2-(Ethylsulfonyl)ethyl]-2-methyl-5-nitro-1H-imidazole; Bioshik; CP 12574; Ethyl [2-(2-methyl-5-nitroimidazol-1-yl)ethyl] sulfone; Fasigin; Fasigyn;	25MG,50MG	Refrigerator	0-5°C	19387-91-8	247.27	C8H13N3O4S	Pale Yellow Solid	No	Glongyn; Pletil; Simplotan; Sorquetan; Tindamax; Tini 300; Tinidazol; Tiprogyn; Tricolam; Trimonase;	Tinidazole - API
PA 20 37010	2-Methyl-5-nitroimidazole	Imp A	2-Methyl-5-nitro-1H-imidazole; L 581490; Menidazole; RP 8532;	25MG,50MG	Refrigerator	0-5°C	696-23-1	127.1	C4H5N3O2	Pale Yellow Solid	No	NA	Tinidazole - Impurity A
PA 20 37020	1-[2-(ethylsulphonyl)ethyl]-2-methyl-4-nitro-1H-imidazole	Imp B	1-[2-(ethylsulphonyl)ethyl]-5-iodo-2-methyl-4-nitro-1H-imidazole;	25MG,50MG	NA	NA	154475-33-9	373.17	C8H12IN3O4S	NA	NA	1-(2-(ethylsulfonyl)ethyl)-5-iodo-2-methyl-4-nitroimidazole;	Tinidazole - Impurity B
PA 20 38000	Tolazoline Hydrochloride	API	2-Benzyl-2-imidazoline; 4,5-Dihydro-2-(phenylmethyl)-1H-imidazole Hydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	59-97-2	196.68	C10H13ClN2	Pale Yellow Solid	No	Imidaline hydrochloride; Lambral; Priscoline hydrochloride;	Tolazoline Hydrochloride - API
PA 20 38010	4-Tolylsulfonamide	Imp A	Toluene-4-sulfonamide; 4-Methylbenzenesulfonamide; p-Toluenesulfonamide; 4-Methylbenzene-1-sulfonamide; 4-Methylbenzenesulfonamide; 4-Methylbenzensulfonamide; 4-Methylphenylsulfonamide;	25MG,50MG	NA	NA	70-55-3	171.22	C7H9NO2S	NA	No	4-Tolylsulfonamide; NSC 9908; Plasticizer 15; Toluene-4-sulfonamide; Tolylsulfonamide; Topcizer 1S; Tosylamide; Uniplex 173; p-Methylbenzenesulfonamide; p-Tolylsulfonamide; p-Tosylamide;	Tolazoline - Impurity A
PA 20 39000	Tolmetin Sodium Salt Dihydrate	API	Tolmetin Sodium Dihydrate; 1-Methyl-5-(4-methylbenzoyl)-1H-pyrrole-2-acetic Acid Sodium Dihydrate;	25MG,50MG	Freezer	-20°C	64490-92-2	315.3	C15H18NNaO5	White Solid	No	1-Methyl-5-p-toluoylpyrrole-2-acetic Acid Sodium Dihydrate; 5-[(p-Tolyl)carbonyl]-1-methylpyrrole-2-acetic Acid Sodium Dihydrate; McN 2559-21-98; Tolectin; Tolmene;	Tolmetin Sodium Salt Dihydrate - API
PA 20 40000	Tolterodine	API	R-(+)-Tolterodine; Tolterodine (Base); 2-[(1R)-3-[Bis(1-methylethyl)amino]-1-phenylpropyl]-4-methylphenol; (R)-2-[3-(diisopropylamino)-1-phenylpropyl]-4-methylphenol;	25MG,50MG	Freezer	-20°C	124937-51-5	325.49	C22H31NO	Pale Yellow Gel	No	(R)-(+)-N,N-Diisopropyl-3-(2-hydroxy-5-methylphenyl)-3-phenylpropylamine; (R)-Tolterodine; Kabi 2234; PNU 200583; Tolterodine;	Tolterodine - API
PA 20 40510	Tolterodine Tartrate	IH	(R)-N,N-Diisopropyl-3-(2-hydroxy-5-methylphenyl)-3-phenylpropan-1-amine tartrate; 2-[(1R)-3-[Bis(1-methylethyl)amino]-1-phenylpropyl]-4-methyl phenol (2R,3R)-2,3-Dihydroxybutanedioate;	25MG,50MG	Freezer	-20°C	124937-52-6	475.57	C26H37NO7	White-to-Off-White Solid	No	R-(+)-N,N-Diisopropyl-3-(2-hydroxy-5-methylphenyl)-3-phenylpropylamine L-Tartate; PNU-20058E; Detrol; Detrusitol; R-(+)-Toltaridine L-Tartrate; Tolterodine Tartaric Acid; Tolterodine Tartrate;	Tolterodine - In house impurity
PA 20 40520	Tolterodine Hydrobromide Racemic	IH	N,N-Diisopropyl-3-(2-hydroxy-5-methylphenyl)-3-phenylpropan-1-amine hydrobromide racemate;	25MG,50MG	NA	NA	837376-36-0	406.4	C22H32BrNO	NA	NA	NA	Tolterodine - In house impurity
PA 20 40530	Tolterodine Methoxy Analog Fumarate	IH	rac O-Methyl Tolterodine Fumarate; 2-Methoxy-5-methyl-N,N-bis(1-methylethyl)-N-phenylbenzenepropanamine (2E)-2-Butenedioate; (R)-N,N-Diisopropyl-3-(2-methoxy-5-methylphenyl)-3-phenylpropan-1-amine fumarate;	25MG,50MG	Freezer	-20°C	1240303-69-8	339.51	C27H37NO5	White Solid	No	N,N-Diisopropyl-3-(2-methoxy-5-methylphenyl)-3-phenylpropylamine Fumarate; N-[3-(2-Methoxy-5-methylphenyl)-3-phenylpropyl]diisopropylamine Fumarate; 2-[3-[Bis(1-methylethyl)amino]-1-phenyl-propyl]-4-methyl-methoxybenzene Fumarate;	Tolterodine - In house impurity
PA 20 40540	Tolterodine Monoisopropyl Analog (HCl)	IH	rac Desisopropyl Tolterodine; 4-Methyl-2-[3-[(1-methylethyl)amino]-1-phenylpropyl]phenol;	25MG,50MG	Refrigerator	0-5°C	480432-14-2	283.41	C19H25NO	Pale Brown Solid	No	(R)-N-Isopropyl-3-(2-hydroxy-5-methylphenyl)-3-phenylpropan-1-amine hydrochloride; N-Isopropyl 3-(2-hydroxy-5-methylphenyl)-3-phenylpropylamine;	Tolterodine - In house impurity

PA 20 40550	Tolterodine Hydroxymethyl Analog	IH	(R)-5-Hydroxymethyl Tolterodine; 3-[(1R)-3-[Bis(1-methylethyl)amino]-1-phenylpropyl]-4-hydroxybenzenemethanol;	25MG,50MG	Freezer	-20°C	207679-81-0	341.49	C22H31NO2	Pale Yellow Solid	No	(R)-N,N-Diisopropyl-3-(2-hydroxy-5-hydroxymethylphenyl)-3-phenylpropan-1-amine; (+)-N,N-Diisopropyl-3-(2-hydroxy-5-hydroxymethylphenyl)-3-phenylpropylamine; PNU 200577;	Tolterodine - In house impurity
PA 20 41000	Topiramate	API	2,3:4,5-Bis-O-(1-methylethylidene)-β-D-fuctopyranose 1-Sulfamate; Epitoma; Epitomax;	25MG,50MG	Freezer	-20°C	97240-79-4	339.36	C12H21NO8S	White to Off-White Solid	No	McN 4853; RWJ 17021; TPM; Topamac; Topamax; Topimax; Topina; Topomax;	Topiramate - API
PA 20 41020	Sulfamic acid 2,2,7,7-tetramethyl-tetrahydro-bis[1,3]dioxolo[4,5-b;4',5'-d]pyran-3a-ylmethyl ester	Imp B	N-Methyl Topiramate; 2,3:4,5-bis-O-(1-Methylethylidene)-β-D-Fructopyranose 1-(N-Methylsulfamate);	25MG,50MG	NA	NA	97240-80-7	353.39	C13H23NO8S	NA	No	2,3:4,5-bis-O-(1-methylethylidene)-β-D-fructopyranose Methylsulfamate; 5H-Bis[1,3]dioxolo[4,5-b:4',5'-d]pyran β-D-Fructopyranose deriv.;	Topiramate - Impurity B
PA 20 42000	Topotecan Hydrochloride	API	9-Dimethylaminomethyl-10-hydroxycamptothecin Hydrochloride; (4S)-10-[(Dimethylamino)methyl]-4-ethyl-4,9-dihydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	119413-54-6	457.91	C23H24CIN3O5	Light Yellow-Green Solid	No	NSC-609669; SKF-104864A; Hycamtin;	Topotecan Hydrochloride - API
PA 20 42510	Topotecan Acetate	IH	4-Ethyl-4,9-dihydroxy-10-[(dimethylamino)methyl]-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione acetate;	25MG,50MG	NA	NA	123948-88-9	481.5	C22H27N3O7	NA	NA	NA	Topotecan - In house impurity
PA 20 42520	Topotecan N-Desmethyl Metabolite	IH	N-Desmethyl Topotecan; (4S)-4-Ethyl-4,9-dihydroxy-10-[(methylamino)methyl]-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione;	25MG,50MG	NA	NA	190710-79-3	407.42	C22H21N3O5	NA	No	9-Methylaminomethyl-10-hydroxycamptothecin;	Topotecan - In house impurity
PA 20 42530	Topotecan Acid Sodium Salt	IH	Topotecan Carboxylic Acid Sodium Salt; 1-[(Dimethylamino)methyl]-α-ethyl-9,11-dihydro-α,2-dihydroxy-8-(hydroxymethyl)-9-oxo-indolizino[1,2-b]quinoline-7-acetic Acid Monosodium Salt;	25MG,50MG	NA	NA	123949-08-6	461.44	C23H24N3NaO6	NA	No	9-Dimethylaminomethyl-10-hydroxycamptothecin Acid Sodium Salt;	Topotecan - In house impurity
PA 20 43000	Tramadol Hydrochloride	API	(1R,2R)-rel-2-[(Dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanol Hydrochloride;	25MG,50MG	Freezer	-20°C	36282-47-0	299.84	C16H26CINO2	White Solid	Yes	cis-(+/-)-2-[(Dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanol Hydrochloride; cis-Tramadol Hydrochloride; Amadol; Bellatram; CG 315; Contramal; Crispin; Omnidol; Poltram; Radol; Tadol; Ultram; Zumatran; Zydol;	Tramadol Hydrochloride - API
PA 20 43010	(1RS,2SR)-2-[(Dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanolHydrochloride	Imp A	(1R,2S)-Tramadol Hydrochloride; (1R,2S)-rel-2-[(Dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanol Hydrochloride;	25MG,50MG	NA	NA	73806-49-2	299.84	C16H26CINO2	NA	No	trans-2-[(Dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanol Hydrochloride; trans Tramadol Hydrochloride;	Tramadol - Impurity A
PA 20 43020	2-(3-Methoxyphenyl)cyclohex-1-enyl]N,N-dimethylmethanamineHydrochloride	Imp B	2-(3-Methoxyphenyl)cyclohex-1-enyl]-N,N-dimethylmethanamineHydrochloride;	25MG,50MG	NA	NA	66170-32-9	281.82	C16H24CINO	NA	NA	NA	Tramadol - Impurity B

PA 20 43030	[2-(3-Methoxyphenyl)cyclohex-2-enyl]-N,N-dimethylmethanamineHydrochloride	Imp C	(1RS)-[2-(3-Methoxyphenyl)cyclohex-2-enyl]-N,N-dimethylmethanamine Hydrochloride;	25MG,50MG	NA	NA	66170-31-8	281.82	C16H24ClNO	NA	NA	2-Anhydrotramadol Hydrochloride; 2-(3-Methoxyphenyl)-N,N-dimethyl-2-cyclohexene-1-methanamine Hydrochloride;	Tramadol - Impurity C
PA 20 43040	2-[(Dimethylamino)methyl]-1-(3-hydroxyphenyl)cyclohexanol Hydrochloride	Imp D	O-Desmethyl Tramadol Hydrochloride; 3-[(rel-1R,2R)2-[(Dimethylamino)methyl]-1-hydroxycyclohexyl]phenol Hydrochloride;	25MG,50MG	Freezer	-20°C	185453-02-5	285.81	C15H24ClNO2	White Solid	No	2-[(rel-1R, 2R)(Dimethylamino)methyl]-1-(m-hydroxyphenyl)cyclohexanol Hydrochloride;	Tramadol - Impurity D
PA 20 43050	2-[(Dimethylamino)methyl]-cyclohexanone Hydrochloride	Imp E	2-(Bismethyl)aminomethylcyclohexanone Hydrochloride; Dimethyl((2-oxocyclohexyl)methyl)ammonium Chloride;	25MG,50MG	NA	NA	42036-65-7	191.7	C9H18ClNO	NA	No	NSC 12467; NSC 620461;	Tramadol - Impurity E
PA 20 43510	3-Bromoanisole	IH	1-Bromo-3-methoxybenzene; 3-Methoxy-1-bromobenzene; 3-Methoxybromobenzene;	25MG,50MG	NA	NA	2398-37-0	187.03	C7H7BrO	Colorless Clear Liquid	No	3-Methoxyphenyl Bromide; NSC 82293; m-Anisyl Bromide; m-Bromoanisole; m-Bromomethoxybenzene; m-Methoxyphenyl Bromide;	Tramadol - In house impurity
PA 20 43520	N-Desmethyltramadol Hydrochloride	IH	N-Desmethyl-cis-tramadol hydrochloride solution;	25MG,50MG	NA	NA	1018989-94-0	285.81	C15H24ClNO2	NA	NA	NA	Tramadol - In house impurity
PA 20 43530	N,O-Didesmethyltramadol Hydrochloride	IH	N,O-Didesmethyltramadol Hydrochloride;	25MG,50MG	NA	NA	333338-16-2	271.78	C14H22ClNO2	NA	NA	NA	Tramadol - In house impurity
PA 20 43540	3-Methoxyphenol	IH	1-Hydroxy-3-methoxybenzene; 3-Hydroxyanisole; NSC 21735; Resorcinol Methyl Ether; m-Guaiacol;	25MG,50MG	Freezer	-20°C	150-19-6	124.14	C7H8O2	Clear Yellow Oil	Yes	m-Hydroxyanisol; m-Hydroxyanisole; m-Methoxyphenol;	Tramadol - In house impurity
PA 20 43550	Tramadol N-Oxide	IH	(1R,2R)-rel-2-[(Dimethyloxidoamino)methyl]-1-(3-methoxyphenyl)-cyclohexanol; RWJ 38705;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	147441-56-3	279.37	C16H25NO3	White Solid	No	NA	Tramadol - In house impurity
PA 20 44000	Trandolapril	API	(2S,3aR,7aS)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]octahydro-1H-Indole-2-carboxylic Acid;	25MG,50MG	Freezer	-20°C	87679-37-6	430.54	C24H34N2O5	White Solid	No	Mavik; Odrik; Gopten; RU-44570;	Trandolapril - API
PA 20 44010	(2S,3aR,7aS)-1-[N-[(S)-1-Carboxy-3-phenylpropyl]-L-alanyl]hexahydro-2-indolinecarboxylic acid 1-methyl ester	Imp A	Trandolaprilat Methyl Ester; [2S-[1[R*(R*)],2α,3αα,7αβ]]-Octahydro-1-[2-[[1-(methoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]-1H-indole-2-carboxylic Acid;	25MG,50MG	NA	NA	118194-41-5	416.51	C23H32N2O5	NA	No	NA	Trandolapril - Impurity A
PA 20 44020	(2S,3aR,7aS)-1-[(2S)-2-[[[(1S)-1-[(1-Methylethoxy) carbonyl]-3-phenylpropyl] amino] propanoyl] octahydro-1H-indole-2-carboxylic acid	Imp B	Trandolapril USP RC B;	25MG,50MG	NA	NA	NA	444.26	C25H36N2O5	NA	NA	NA	Trandolapril - Impurity B
PA 20 44030	(2S, 3aR, 7aS)-1-[N-[(S)-1-Carboxy-3-cyclohexylpropyl]-L-alanyl]hexahydro-2-indolinecarboxylic acid 1-ethyl ester	Imp C	Trandolapril USP RC C; Hexahydro Trandolapril; Cyclohexyl Trandolapril	25MG,50MG	NA	NA	NA	436.58	C24H40N2O5	White to off-white solid	NA	NA	Trandolapril - Impurity C

PA 20 44040	(S)-ethyl 2-[(3S, 5aS, 9aR, 10aS)-3-Methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-yl]-4-phenylbutanoate	Imp D	Trandolapril Diketopiperazine ; (αS,3S,5aS,9aR,10aS)-Decahydro-3-methyl-1,4-dioxo-α-(2-phenylethyl)pyrazino[1,2-a]indole-2(1H)-acetic Acid Ethyl Ester; RU 46178;	25MG,50MG	NA	NA	149881-40-3	412.52	C24H32N2O4	NA	No	Trandolapril Related Compound D (USP);	Trandolapril - Impurity D
PA 20 44050	(2S,3aR,7aS)-1-[N-[(S)-1-Carboxy-3-phenylpropyl]-L-alanyl]hexahydro-2-indolinecarboxylic acid	Imp E	Trandolapril Diacid; Trandolaprilat Monohydrate; (2S,3aR,7aS)-1-[(2S)-2-[[[(1S)-1-Carboxy-3-phenylpropyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic Acid Monohydrate;	25MG,50MG	Freezer	-20°C	951393-55-8	420.5	C22H32N2O6	Off-White to Pale Yellow Solid	No	Trandolaprilate Monohydrate; RU-44404; RU 44403;	Trandolapril - Impurity E
PA 20 44060	(2R,3aR,7aS)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl] amino] propanoyl] octahydro-1H-indole-2-carboxylic acid	Imp F	(2R,3aR,7aS)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl] amino] propanoyl] octahydro-1H-indole-2-carboxylic acid;	25MG,50MG	NA	NA	NA	430.54	C24H34N2O5	NA	NA	Trandolapril USP Related Compound F;	Trandolapril - Impurity F
PA 20 44510	Trandolapril Bicyclic Acid	IH	L-(2S,3aR,7aS)-Octahydroindole-2-carboxylic Acid; (2S,3aR,7aS)-Octahydro-1H-indole-2-carboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	145438-94-4	169.22	C9H15NO2	White Solid	No	[2S-(2α,3α,7αβ)]-Octahydro-1H-indole-2-carboxylic Acid; 9-Methylaminomethyl-10-hydroxycamptothecin;	Trandolapril - In house impurity
PA 20 45000	Tranexamic Acid	API	trans-4-(Aminomethyl)cyclohexanecarboxylic Acid; AMCHA; Amchafibrin; Amikapron; Anvitoff;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	1197-18-8	157.21	C8H15NO2	White Solid	No	Bay 3517; CL 65336; Cyclocapron; Cyclokapron; Cyklokapron; DV 79; Exacyl; HAKU; Haematrix; TAMCHA; Tranexamic Acid; Tranol; Transamin; Transamin S; Transcam; Ugurol; Xamig; Xed; Zataranax; t-AMCHA; trans-Amcha; trans-p-(Aminomethyl)cyclohexanecarboxylic Acid;	Tranexamic Acid - API
PA 20 45040	4-(Aminomethyl)benzoic Acid	Imp D	α-Amino-p-toluic Acid; 4-(Aminomethyl)benzoic Acid; 4-Carboxybenzylamine; Aminomethylbenzoic Acid;	25MG,50MG	NA	NA	56-91-7	151.16	C8H9NO2	NA	NA	Benzylamine-4-carboxylic Acid; Gumbix; NSC 41629; PAMBA; Styptopur; p-(Aminomethyl)benzoic Acid; p-Carboxybenzylamine; α-Amino-p-toluic Acid;	Tranexamic Acid - Impurity D
PA 20 46000	Trazodone Hydrochloride	API	2-[3-[4-(3-Chlorophenyl)-1-piperazinyl]propyl]-1,2,4-triazolo[4,3-a]pyridin-3(2H)- one Hydrochloride;	25MG,50MG	Freezer	-20°C	25332-39-2	408.32	C19H23Cl2N5O	White to Off-White Solid	No	Bimaran; Desyrel; KB 831; Mesyrel; Molipaxin; Pragmazon; Thombran; Tombran; Trazodone hydrochloride; Trazolan; Trittico;	Trazodone Hydrochloride - API
PA 20 46010	4-(3-Chloro- phenyl)-1-[3-(3-oxo-2,3-dihydro-1,2,4- triazolo[4,3-a]pyridin-2-yl)propyl]piperazine N1-Oxide Hydrochloride	Imp A	Trazodone N-Oxide Hydrochloride;	25MG,50MG	NA	NA	55290-66-9	424.32	C19H23Cl2N5O2	NA	NA	NA	Trazodone - Impurity A
PA 20 46030	2-[3-[4-(4- Chlorophenyl)piperazin-1-yl]propyl]-1,2,4- triazolo[4,3-a]pyridin-3(2H)-one Dihydro- chloride	Imp C	2-[3-[4-(4- Chlorophenyl)piperazin-1-yl]propyl]-1,2,4- triazolo[4,3-a]pyridin-3(2H)-one Dihydro- chloride;	25MG,50MG	NA	NA	NA	444.79	C19H24Cl3N5O	NA	NA	NA	Trazodone - Impurity C
PA 20 46060	1-(3- Chloropropyl)-4-(3-chlorophenyl)- piperazine Hydrochloride	Imp F	1-[4-(3-Chlorophenyl)piperazin-1-yl]-3-chloropropane Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	52605-52-4	309.66	C13H19Cl3N2	Off-White Solid	No	3-[4-(3-Chlorophenyl)piperazin-1-yl]propyl Chloride Hydrochloride;	Trazodone - Impurity F
PA 20 46080	1,3-Bis- [4-(3-chlorophenyl)piperazin-1-yl]propane Dihydrochloride	Imp H	1,3-Bis- [4-(3-chlorophenyl)piperazin-1-yl]propane Dihydrochloride;	25MG,50MG	NA	NA	NA	506.34	C23H32Cl4N4	NA	NA	NA	Trazodone - Impurity H
PA 20 46510	1,2,4-Triazolo[4,3-a]pyridine-3(2H)-one	IH	s-Triazolo[4,3-a]pyridin-3-ol; 3-Hydroxytriazolo[4,3-a]pyridine; NSC 68462;	25MG,50MG	Refrigerator	0-5°C	6969-71-7	135.12	C6H5N3O	Beige Solid	No	NA	Trazodone - In house impurity

PA 20 46520	Dechloro Trazodone	IH	2-[3-(4-Phenyl-1-piperazinyl)propyl]-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one;	25MG,50MG	NA	NA	62337-66-0	337.42	C19H23N5O	NA	No	NA	Trazodone - In house impurity
PA 20 47000	Triacetin	API	1,2,3-Propanetriol 1,2,3-Triacetate; 1,2,3-Propanetriol Triacetate; 1,2,3-Triacetoxyp propane; DRA 150; Edenor GTA; Enzactin; Estol 1581; Fungacetin; Glycerin triacetate; Glycerol Triacetate; Glyceryl triacetate; Glyped;	25MG,50MG	NA	NA	102-76-1	218.2	C9H14O6	NA	No	Kesscoflex TRA; Kollisolv GTA; NSC 4796; Priacetin 1580; Priacetin 1581; Speziol GTA; Triacetylglycerin; Triacetylglycerol; Ujostabil; Vanay; Triacetine;	Triacetin - API
PA 20 48000	Triamcinolone	API	(11β,16α)-9-Fluoro-11,16,17,21-tetrahydroxypregna-1,4-diene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	124-94-7	394.43	C21H27FO6	White to Off-White Solid	No	9α-Fluoro-16α-Hydroxyprednisolone; Adcortyl; Aristocort; CL 19823; Triamcinlon; Triamcinolon; Tricortale; Volon;	Triamcinolone - API
PA 20 49000	Triamcinolone Acetonide	API	(11β,16α)-9-Fluoro-11,21-dihydroxy-16,17-[(1-methylethylidene)bis(oxy)]-pregna-1,4-diene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	76-25-5	434.5	C24H31FO6	White Solid	No	Adcortyl; Azmacort; Delphicort; Extracort; Ftorocort; Kenacort-A; Tramacin; Triam; Tricinolon; Vetalog; Volon A;	Triamcinolone Acetonide - API
PA 20 49010	Triamcinolone	Imp A	(11β,16α)-9-Fluoro-11,16,17,21-tetrahydroxypregna-1,4-diene-3,20-dione; 9α-Fluoro-16α-Hydroxyprednisolone;	25MG,50MG	Refrigerator	0-5°C	124-94-7	394.43	C21H27FO6	White to Off-White Solid	No	Adcortyl; Aristocort; CL 19823; Triamcinlon; Triamcinolon; Tricortale; Volon;	Triamcinolone Acetonide - Impurity A
PA 20 50000	Triamcinolone Hexacetonide	API	(11β,16α)-21-(3,3-Dimethyl-1-oxobutoxy)-9-fluoro-11-hydroxy-16,17-[(1-methylethylidene)bis(oxy)]-pregna-1,4-diene-3,20-dione; Aristospan;	25MG,50MG	NA	NA	5611-51-8	532.64	C30H41FO7	NA	No	CL 34433; Hexatrione; Lederlon; Lederspan; TATBA; Triamcinolone Acetonide 21-tert-Butylacetate; Triamcinolone Acetonide tert-Butyl Acetate;	Triamcinolone Hexacetonide - API
PA 20 50010	Triamcinolone Acetonide	Imp A	(11β,16α)-9-Fluoro-11,21-dihydroxy-16,17-[(1-methylethylidene)bis(oxy)]-pregna-1,4-diene-3,20-dione;	25MG,50MG	Refrigerator	0-5°C	76-25-5	434.5	C24H31FO6	White Solid	No	Adcortyl; Azmacort; Delphicort; Extracort; Ftorocort; Kenacort-A; Tramacin; Triam; Tricinolon; Vetalog; Volon A;	Triamcinolone Hexacetonide - Impurity A
PA 20 51000	Triclabendazole	API	5-Chloro-6-(2,3-dichlorophenoxy)-2-methylthiobenzimidazole; CGA-89317, Egaten; Fasinx;	25MG,50MG	Freezer	-20°C	68786-66-3	359.66	C14H9Cl3N2OS	Off-White to Beige Solid	No	NA	Triclabendazole - API
PA 20 52000	Triclosan	API	5-Chloro-2-(2,4-dichloro-3,5,6-d3-phenoxy)phenol; 2,4,4-  -Trichloro-2-  -hydroxydiphenyl Ether;	25MG,50MG	Refrigerator	0-5°C	3380-34-5	289.54	C12H7Cl3O2	White Solid	Yes	2  -Hydroxy-2,4,4  -trichlorodiphenyl Ether; Aquasept; Gamophen; Irgasan DP 300;	Triclosan - API
PA 20 53000	Trihexyphenidyl Hydrochloride	API	D,L-Trihexyphenidyl Hydrochloride; α-Cyclohexyl α-phenyl-1-piperidinepropanol Hydrochloride; (±)-Trihexyphenidyl Hydrochloride; 1-Phenyl-1-cyclohexyl-3-piperidyl-1-propanol Hydrochloride; 3-(1-Piperidyl)-1-cyclohexyl-1-phenyl-1-propanol Hydrochloride; 3-(1-Piperidyl)-1-phenyl-1-cyclohexyl-1-propanol Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	52-49-3	337.92	C20H32ClNO	White Solid	No	Alpha-cyclohexyl-alpha-phenyl-1-piperidinepropanol Hydrochloride; Antitrem; Aparkane; Artane; Artane Hydrochloride; Benzhexol Chloride; Benzhexol Hydrochloride; Broflex; Cyclodol; Pacitane; Paralest; Parcopane; Pargitan; Parkidyl; Parkinane; Parkinol; Parkisan; Parkisan; Parkopan; Partigan; Peragit; Pipanol;	Trihexyphenidyl Hydrochloride - API
PA 20 53510	Acetophenone	IH	1-Phenylethanone; 1-Feniletanone; 1-Phenyl-1-ethanone; 1-Phenylethanone; Acetophenon;	25MG,50MG	NA	NA	98-86-2	120.15	C8H8O	NA	No	Acetylbenzene; Hypnon; Hypnone; Methyl Phenyl Ketone; NSC 7635; NSC 98542; Phenyl Methyl Ketone;	Trihexyphenidyl - In house impurity
PA 20 53520	Trihexyphenidyl N-Oxide	IH	Trihexyphenidyl N-Oxide;	25MG,50MG	NA	NA	161564-79-0	317.47	C20H31NO2	NA	NA	NA	Trihexyphenidyl - In house impurity

PA 20 54000	Trimebutine	API	Trimebutine, 3,4,5-Trimethoxybenzoic acid 2-(dimethylamino)-2-phenylbutyl ester, (±,)- Trimebutine;	25MG,50MG	Room Temp	0-8°C	39133-31-8	387.47	C22H29NO5	NA	NA	NA	Trimebutine - API
PA 20 54020	3,4,5-Trimethoxybenzoic Acid	Imp B	Eudesmic Acid; Gallic Acid Trimethyl Ether; NSC 2525; Tri-O-methylgallic Acid; Trimethylgallic Acid;	25MG,50MG	NA	NA	118-41-2	212.2	C10H12O5	NA	No	NA	Trimebutine - Impurity B
PA 20 54030	Methyl 3,4,5- Trimethoxybenzoate	Imp C	3,4,5-Trimethoxybenzoic Acid Methyl Ester; Methyl Eudesmate; Methyl Gallate Trimethyl Ether;	25MG,50MG	NA	NA	1916-07-0	226.23	C11H14O5	NA	No	Methyl Tri-O-methylgallate; NSC 16955; Trimethylgallic Acid Methyl Ester;	Trimebutine - Impurity C
PA 20 54510	Trimebutine Maleate Salt	IH	Trimebutine Maleate; 3,4,5-Trimethoxybenzoic Acid 2-(Dimethylamino)-2-phenylbutyl Ester Maleate Salt; TM-906;	25MG,50MG	Freezer	-20°C	34140-59-5	503.54	C26H33NO9	White Solid	No	Cerekinon; Debridat; Digerent; Modulon; Polibutin; Spabucol; Transacalm;	Trimebutine - In house impurity
PA 20 55000	Trimetazidine	API	1-(2,3,4-trimethoxybenzyl)piperazine;	25MG,50MG	NA	NA	NA	266.34	C14H22N2O3	NA	NA	NA	Trimetazidine - API
PA 20 56000	Trimetazidine Dihydrochloride	API	1-[(2,3,4-Trimethoxyphenyl)methyl]piperazine Dihydrochloride;	25MG,50MG	Refrigerator	0-5°C	13171-25-0	339.26	C14H24Cl2N2O3	White Solid	No	1-(2,3,4-Trimethoxybenzyl)piperazine Dihydrochloride; Kyurinett; Vastarel F; Yoshimilon;	Trimetazidine Dihydrochloride - API
PA 20 56010	1-(3,4,5-Trimethoxybenzyl)piperazine Dihydrochloride	Imp A	1-(3,4,5-Trimethoxybenzyl)piperazine Dihydrochloride;	25MG,50MG	NA	NA	107049-57-0	339.26	C14H24Cl2N2O3	NA	NA	NA	Trimetazidine - Impurity A
PA 20 56020	1,4-Bis(2,3,4-trimethoxybenzyl)piperazine	Imp B	Hexametazidine;	25MG,50MG	NA	NA	1257-19-8	446.54	C24H34N2O6	NA	No	NA	Trimetazidine - Impurity B
PA 20 56030	2,3,4-Trimethoxybenzaldehyde	Imp C	2,3,4-Trimethoxybenzaldehyde;	25MG,50MG	Freezer	-20° C	2103-57-3	196.2	C10H12O4	White Solid	No	NA	Trimetazidine - Impurity C
PA 20 56040	2,3,4-Trimethoxybenzyl Alcohol	Imp D	(2,3,4-Trimethoxyphenyl)-methanol; 1-Hydroxymethyl-2,3,4-trimethoxybenzene; 2,3,4-Trimethoxybenzenemethanol;	25MG,50MG	Refrigerator	0-5°C	71989-96-3	198.22	C10H14O4	Clear Colourless Oil	No	NA	Trimetazidine - Impurity D
PA 20 56050	1-(2,4,5-rimethoxybenzyl)piperazine Dihydrochloride	Imp E	1-(2,4,5-rimethoxybenzyl)piperazine Dihydrochloride;	25MG,50MG	NA	NA	NA	339.26	C14H24Cl2N2O3	NA	NA	NA	Trimetazidine - Impurity E
PA 20 56060	1-(2,4,6-Trimethoxybenzyl)piperazine Dihydrochloride	Imp F	1-[(2,3,4-Trimethoxyphenyl)methyl]piperazine Hydrochloride;	25MG,50MG	NA	NA	113698-83-2	339.26	C14H24Cl2N2O3	NA	No	NA	Trimetazidine - Impurity F
PA 20 56070	Piperazine Hexahydrate	Imp G	Piperazine Hexahydrate;	25MG,50MG	NA	NA	142-63-2	194.23	C4H10N2 · 6H2O	NA	NA	NA	Trimetazidine - Impurity G
PA 20 56080	Ethyl 4-(2,3,4-Trimethoxybenzyl)-piperazine-1-carboxylate	Imp H	Trimetazidine N-Carboxylic Acid Ethyl Ester; 4-[(2,3,4-Trimethoxyphenyl)methyl]-1-piperazinecarboxylic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	53531-01-4	338.4	C17H26N2O5	Colorless Thick Oil	No	NA	Trimetazidine - Impurity H

PA 20 56090	1-Methyl-4-(2,3,4-trimethoxybenzyl)piperazine Dihydrochloride	Imp I	N-Methyl Trimetazidine Dihydrochloride; 1-Methyl-4-[(2,3,4-trimethoxyphenyl)methyl]piperazine Hydrochloride; N-Methyltrimetazidine Dihydrochloride;	25MG,50MG	Refrigerator	0-5°C	53960-20-6	353.28	C15H26Cl2N2O3	White Solid	No	NA	Trimetazidine - Impurity I
PA 20 57000	Trimethoprim	API	5-[(3,4,5-Trimethoxyphenyl)methyl]-2,4-pyrimidinediamine;	25MG,50MG	Refrigerator	0-5°C	738-70-5	290.32	C14H18N4O3	White to Off-White Solid	No	2,4-Diamino-5-(3❖,4❖,5❖-trimethoxybenzyl)pyrimidine; Instalac; Monotrim; Proloprim; Syraprim; Tiempe; Trimanyl; Uretrim; Wellcoprim;	Trimethoprim - API
PA 20 57010	N2-Methyl-5-(3,4,5-trimethoxybenzyl)pyrimidine-2,4-diamine	Imp A	N2-Methyl Trimethoprim (Impurity); N2-Methyl-5-[(3,4,5-trimethoxyphenyl)methyl]-2,4-pyrimidinediamine;	25MG,50MG	NA	NA	213745-86-9	304.34	C15H20N4O3	NA	No	4-Amino-2-methylamino-5-(3,4,5-trimethoxybenzyl)pyrimidine; N2-Methyl-5-[(3,4,5-trimethoxyphenyl)methyl]-2,4-pyrimidinediamine;	Trimethoprim - Impurity A
PA 20 57030	(RS)-(2,4-Diaminopyrimidin-5-yl)(3,4,5-trimethoxyphenyl)methanol	Imp C	α-Hydroxy Trimethoprim (Impurity); 2,4-Diamino-α-(3,4,5-trimethoxyphenyl)-5-pyrimidinemethanol;	25MG,50MG	NA	NA	29606-06-2	306.32	C14H18N4O4	NA	No	2,4-Diamino-5-(α-hydroxy-3,4,5-trimethoxybenzyl)pyrimidine; Racemic α-(2,4-Diamino-5-pyrimidyl)-3,4,5-trimethoxybenzyl Alcohol; Ro 20-0657/000;	Trimethoprim - Impurity C
PA 20 57040	2-Amino-5-(3,4,5-trimethoxybenzyl)pyrimidin-4-ol	Imp D	2-Amino-5-(3,4,5-trimethoxybenzyl)-4-pyrimidinol; 2-Amino-5-[(3,4,5-trimethoxyphenyl)methyl]-4(1H)-pyrimidinone;	25MG,50MG	NA	NA	92440-76-1	291.3	C14H17N3O4	NA	No	NA	Trimethoprim - Impurity D
PA 20 57050	4-Amino-5-(3,4,5-trimethoxybenzyl)pyrimidin-2-ol	Imp E	4-Amino-5-[(3,4,5-trimethoxyphenyl)methyl]-2(1H)-pyrimidinone; 6-Amino-5-[(3,4,5-trimethoxyphenyl)methyl]-2(1H)-pyrimidinone; Trimethoprim Related Compound A;	25MG,50MG	NA	NA	60729-91-1	291.3	C14H17N3O4	NA	No	NA	Trimethoprim - Impurity E
PA 20 57060	5-(3-Bromo-4,5-dimethoxybenzyl)pyrimidine-2,4-diamine	Imp F	4-Desmethoxy-4-bromo Trimethoprim; 5-[(3-Bromo-4,5-dimethoxyphenyl)methyl]-2,4-diaminopyrimidine;	25MG,50MG	NA	NA	16285-82-8	339.19	C13H15BrN4O2	NA	No	2,4-Diamino-5-(5-bromoveratryl)pyrimidine; 2,4-Diamino-5-(3,4-dimethoxy-5-bromobenzyl)pyrimidine; 2,4-Diamino-5-(3-bromo-4,5-dimethoxybenzyl)pyrimidine; 5-(3❖-Bromo-4❖,5❖-dimethoxybenzyl)-2,4-diaminopyrimidine;	Trimethoprim - Impurity F
PA 20 57070	5-(4-Ethoxy-3,5-dimethoxybenzyl)pyrimidine-2,4-diamine	Imp G	4-O-Desmethyl 4-O-Ethyl Trimethoprim; 5-[(4-Ethoxy-3,5-dimethoxyphenyl)methyl]-2,4-pyrimidinediamine;	25MG,50MG	NA	NA	78025-68-0	304.34	C15H20N4O3	NA	No	2,4-Diamino-5-(4-ethoxy-3,5-dimethoxybenzyl)pyrimidine;	Trimethoprim - Impurity G
PA 20 57080	Methyl 3,4,5-Trimethoxybenzoate	Imp H	3,4,5-Trimethoxybenzoic Acid Methyl Ester; Methyl Eudesmate; Methyl Gallate Trimethyl Ether;	25MG,50MG	NA	NA	1916-07-0	226.23	C11H14O5	NA	No	Methyl Tri-O-methylgallate; NSC 16955; Trimethylgallic Acid Methyl Ester;	Trimethoprim - Impurity H
PA 20 57090	5-(4-Ethoxy-3,5-dimethoxy-benzyl)-pyrimidine-2,4-diamine	Imp I	3-Anilino-2-(3,4,5-trimethoxybenzyl)acrylonitrile, (Mixture of cis/trans isomers);	25MG,50MG	Refrigerator	0-5°C	30078-48-9	324.37	C19H20N2O3	White to Off-White Solid	No	NA	Trimethoprim - Impurity I
PA 20 57100	3,4,5-Trimethoxybenzoic Acid	Imp J	Eudesmic Acid; Gallic Acid Trimethyl Ether; NSC 2525; Tri-O-methylgallic Acid; Trimethylgallic Acid;	25MG,50MG	NA	NA	118-41-2	212.2	C10H12O5	NA	No	NA	Trimethoprim - Impurity J
PA 20 57110	Aniline Hydrochloride	Imp K	Phenylamine Hydrochloride;4-Aminobenzoic Acid Imp. C (EP) as Hydrochloride; Sodium Cyclamate Imp. B (EP) as Hydrochloride;	25MG,50MG	NA	NA	142-04-1	129.59	C6H5NH2 · HCl	NA	NA	Fentanyl Imp. F (EP) as Hydrochloride; Mesalazine Imp. K (EP) as Hydrochloride;	Trimethoprim - Impurity K
PA 20 57510	5-(3,4,5-Trimethoxybenzyl)pyrimidin-2,4-diol	IH	5-(3,4,5-Trimethoxybenzyl)pyrimidine-2,4(1H,3H)-dione;	25MG,50MG	NA	NA	93885-69-9	292.29	C14H16N2O5	NA	No	NA	Trimethoprim - In house impurity

PA 20 57520	2-Amino-5-(4-hydroxy-3,5-dimethoxybenzyl)pyrimidin-4-ol	IH	2-Amino-5-(4-hydroxy-3,5-dimethoxybenzyl)pyrimidin-4(3H)-one; 2-Amino-5-[(4-hydroxy-3,5-dimethoxyphenyl)methyl]-4(1H)-pyrimidinone;	25MG,50MG	NA	NA	72920-13-9	277.28	C13H15N3O4	NA	No	2-Amino-5-[(4-hydroxy-3,5-dimethoxyphenyl)methyl]-4(3H)-pyrimidinone;	Trimethoprim - In house impurity
PA 20 58000	Trimipramine Maleate Salt	API	10,11-Dihydro-N,N,β-trimethyl-5H-dibenz[b,f]azepine-5-propanamine (2Z)-2-butenedioate; Trimipramine Maleate;	25MG,50MG	Freezer	-20°C	521-78-8	410.51	C24H30N2O4	White Solid	No	Surmontil Maleate; Trimeprimine Maleate; Trimeprimine Monomaleate;	Trimipramine Maleate Salt - API
PA 20 58010	(2RS)-3-(10,11-Dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N,2-trimethylpropan-1-amineN-oxide	Imp A	Trimipramine N-Oxide; 10,11-Dihydro-N,N,β-trimethyl-5H-dibenz[b,f]azepine-5-propanamine N-Oxide;	25MG,50MG	Freezer	-20°C	14171-70-1	310.43	C20H26N2O	White Solid	No	5-[3-(Dimethylamino)-2-methylpropyl]-10,11-dihydro-5H-dibenz[b,f]azepine N-Oxide;	Trimipramine - Impurity A
PA 20 58020	(2RS)-3-(10,11-Dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,2-dimethylpropan-i-amineHydrochloride	Imp B	Desmethyltrimipramine Hydrochloride; Desmethyltrimipramine Hydrochloride;	25MG,50MG	NA	NA	10464-24-1	316.87	C19H25ClN2	NA	No	NA	Trimipramine - Impurity B
PA 20 58030	(2RS)-3-(5H-dibenzo[b,f]azepin-5-yl)-N,N,2-trimethylpropan-1-amine	Imp C	(2RS)-3-(5H-dibenzo[b,f]azepin-5-yl)-N,N,2-trimethylpropan-1-amine;	25MG,50MG	NA	NA	1159-80-4	328.88	C20H25ClN2	NA	NA	NA	Trimipramine - Impurity C
PA 20 58040	Imipramine Hydrochloride	Imp D	10,11-Dihydro-N,N-dimethyl-5H-dibenz[b,f]azepine-5-propanamine Hydrochloride; Chrytemin;	25MG,50MG	Freezer	-20°C	113-52-0	316.87	C19H25ClN2	White Solid	Yes	Imiprin; G-22355; Tofranil;	Trimipramine - Impurity D
PA 20 58050	N-[3-(10,11-Dihydro-5H-dibenzo[b,f]azepin-5-yl)-2-methylpropyl]-N,N',N',2-tetramethylpropane-1,3-diamine	Imp E	N-[3-(10,11-Dihydro-5H-dibenzo[b,f]azepin-5-yl)-2-methylpropyl]-N,N',N',2-tetramethylpropane-1,3-diamine;	25MG,50MG	NA	NA	NA	379.58	C25 H37 N3	NA	NA	NA	Trimipramine - Impurity E
PA 20 58060	10,11-Dihydro-5H-dibenzo[b,f]-azepine (Iminodibenzyl)	Imp F	10,11-Dihydrodibenz[b,f]azepine; 2,2 $\blacklozenge$ -Iminodibenzyl; 2,2 $\blacklozenge$ -Iminodibenzyl; Iminodibenzyl;	25MG,50MG	NA	NA	494-19-9	195.26	C14H13N	NA	No	Iminodibenzyl; NSC 72110;	Trimipramine - Impurity F
PA 20 59000	Tropicamide	API	N-Ethyl-α-(hydroxymethyl)-N-(4-pyridinylmethyl)benzeneacetamide;	25MG,50MG	Freezer	-20°C	1508-75-4	284.35	C17H20N2O2	Off-White Solid	No	N-Ethyl-2-phenyl-N-(4-pyridylmethyl)hydracrylamide; N-Ethyl-N-(γ-picolyl)tropamide; Ro 1-7683; Tropic Acid-N-ethyl-N-(γ-picolyl)amide; Tropicamide; Visumidriatic;	Tropicamide - API
PA 20 59010	N-(Pyridin-4-ylmethyl)- ethanamine	Imp A	N-(Pyridin-4-ylmethyl)- ethanamine;	25MG,50MG	NA	NA	33403-97-3	136.19	C8H12N2	NA	No	NA	Tropicamide - Impurity A
PA 20 59030	3-Hydroxy-2-phenylpropanoic Acid (Tropic Acid)	Imp C	α-(Hydroxymethyl)-benzeneacetic Acid; (±)-Tropic Acid; (±)-2-Phenyl-3-hydroxypropionic Acid;	25MG,50MG	Room Temp	0-8°C	529-64-6	166.17	C9H10O3	White Solid	No	(±)-3-Hydroxy-2-phenylpropionic Acid; 2-Phenyl-3-hydroxypropanoic Acid; 2-Phenyl-3-hydroxypropionic Acid; 2-Phenylhydracrylic Acid; 3-Hydroxy-2-phenylpropionic Acid; DL-Tropic Acid; NSC 20990; Tropic Acid;	Tropicamide - Impurity C
PA 20 59040	Phenylacetic Acid	Imp D	Phenylacetic acid;	25MG,50MG	NA	NA	103-82-2	136.15	C8H8O2	NA	NA	NA	Tropicamide - Impurity D
PA 20 60000	Tropisetron Hydrochloride	API	1H-Indole-3-carboxylic Acid (3-endo)-8-Methyl-8-azabicyclo[3.2.1]oct-3-yl Ester Hydrochloride;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	105826-92-4	320.81	C17H21ClN2O2	White to Off-White Solid	No	Novaban; SDZ-ICS 930;	Tropisetron Hydrochloride - API

PA 20 61000	Trospium Chloride	API	(1 α ,3 β ,5 α)-3-[(2-Hydroxy-2,2-diphenylacetyl)oxy]spiro[8-azoniabicyclo[3.2.1]octane-8,1 $\diamond$ -pyrrolidinium] Chloride;	25MG,50MG	Freezer	-20°C	10405-02-4	427.96	C25H30ClNO3	White to Off-White Solid	No	Azoniaspiro; Keptan; Relaspium; Sanctura; Spasmex; Spasmo 3;	Trospium Chloride - API
PA 20 61010	Benzilic Acid	Imp A	Hydroxy-diphenyl-acetic acid; α -Hydroxy- α -phenylbenzeneacetic Acid; 2,2-Diphenyl-2-hydroxyethanoic Acid; 2,2-Diphenylglycolic Acid; 2-Hydroxy-2,2-diphenylacetic Acid; Diphenylglycolic Acid; Diphenylhydroxyacetic Acid; Hydroxydiphenylacetic Acid;	25MG,50MG	NA	NA	76-93-7	228.24	C14H12O3	NA	No	NSC 2830; α , α -Diphenyl- α -hydroxyacetic Acid; α , α -Diphenylglycolic Acid; α -Hydroxy-2,2-diphenylacetic Acid; α -Hydroxy- α -phenylbenzeneacetic Acid; α -Hydroxydiphenylacetic Acid; Trospium Chloride Related Compound A;	Trospium Chloride - Impurity A
PA 20 62000	Tryptophan	API	L-Tryptophan; (-)-Tryptophan; (-)-1H-Indole-3-alanine; L- α -Amino-3-indolepropionic Acid; NSC 13119;	25MG,50MG	Refrigerator	0-5°C	73-22-3	204.23	C11H12N2O2	White Solid	No	L- α -Aminoindole-3-propionic Acid; (S)-2-Amino-3-(3-indolyl)propionic acid;	Tryptophan - API
PA 20 62510	N-Acetyl-L-Tryptophan	IH	N-Acetyltryptophan; (S)-N-Acetyltryptophan; Acetyl-L-tryptophan; Acetyltryptophan; L-N-Acetyltryptophan;	25MG,50MG	NA	NA	1218-34-4	246.26	C13H14N2O3	NA	No	N-Acetyltryptophan; NSC 90726; Tryptophan Related Compound B;	Tryptophan - In house impurity
PA 20 63000	Tyrosine	API	L-Tyrosine; (-)- α -Amino-p-hydroxyhydrocinnamic Acid; Therigon; p-Tyrosine;	25MG,50MG	Refrigerator	0-5°C	60-18-4	181.19	C9H11NO3	White to Off-White Solid	No	(2S)-2-Amino-3-(4-hydroxyphenyl)propanoic Acid; (S)-2-Amino-3-(4-hydroxyphenyl)propanoic Acid; (S)-Tyrosine; (S)- α -Amino-4-hydroxybenzenepropanoic Acid; L-(-)-Tyrosine; NSC 82624; NSC 9973;	Tyrosine - API
PA 21 01000	Ubidecarenone	API	Coenzyme Q10; (all-E)-2-(3,7,11,15,19,23,27,31,35,39-Decamethyl-2,6,10,14,18,22,26,30,34,38-tetracontadecaenyl)-5,6-dimethoxy-3-methyl-2,5-cyclohexadiene-1,4-dione;	25MG,50MG	Amber Vial, Freezer	-20°C	303-98-0	863.34	C59H90O4	Yellow-Orange Solid	No	Bio-Quinone Q10; CoQ10; Cosmesome Q 10; Ensorb; Kaneka Q10; Kudesan; Li-Q-Sorb; Liquid Q; NSC 140865; Neuquinon; Neuquinone; PureSorb Q 40; Q-Gel; Q-Gel 100; Ubidecarenone; Ubiquinone 10; Ubiquinone Q10; Unispheres Q 10; Vitamin Q;	Ubidecarenone - API
PA 21 01010	2,3-Dimethoxy-5-methylbenzene-1,4-diol	Imp A	2,3-Dimethoxy-5-methyl-1,4-hydroquinone; 2,3-Dimethoxy-5-methyl-1,4-benzenediol; 2,3-Dimethoxy-5-methylhydroquinone;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-20°C	3066-90-8	184.19	C9H12O4	Orange Solid	No	2,3-Dimethoxy-5-methyl-1,4-benzohydroquinone; 2,3-Dimethoxy-5-methylbenzohydroquinone; dihydrocoenzyme Q0; Reduced Coenzyme Q0; Ubiquinol 0;	Ubidecarenone - Impurity A
PA 21 02000	Ulifloxacin	API	6-Fluoro-1-methyl-4-oxo-7-(1-piperazinyl)-1H,4H-[1,3]thiazeto[3,2-a]quinoline-3-carboxylic Acid;	25MG,50MG	Refrigerator	0-5°C	112984-60-8	349.38	C16H16FN3O3S	Yellow Solid	No	AF 3013; NAD 394; NM 394;	Ulifloxacin - API
PA 21 02510	4,5-Dimethyl-1,3-dioxol-2-one	IH	4,5-Dimethyl-1,3-dioxole-2-one; 4,5-Dimethyl-2-oxo-1,3-dioxolene;	25MG,50MG	Refrigerator	0-5°C	37830-90-3	114.1	C5H6O3	White Solid	No	4,5-Dimethyldioxol-2-one; Dimethylvinylene Carbonate;	Ulifloxacin - In house impurity
PA 21 02520	Ulifloxacin Acyl- β -D-glucuronide	IH	1-[6-Fluoro-1-methyl-4-oxo-7-(1-piperazinyl)-1H,4H-[1,3]thiazeto[3,2-a]quinoline-3-carboxylate] β -D-Glucopyranose;	25MG,50MG	NA	NA	172040-93-6	525.5	C22H24FN3O9S	NA	No	NA	Ulifloxacin - In house impurity
PA 21 03000	Uridine	API	1- β -D-Ribofuranosyluracil; β -Uridine; 1- β -D-Ribofuranosyluracil;	25MG,50MG	Refrigerator	0-5°C	58-96-8	244.2	C9H12N2O6	Off-White Solid	No	1- β -D-Ribofuranosyl-2,4(1H,3H)-pyrimidinedione; NSC 20256; β -Uridine;	Uridine - API

PA 21 03510	Uridine Diphosphate Choline Ammonium Salt	IH	Uridine 5 $\blacklozenge$ -(Trihydrogen Diphosphate) P $\blacklozenge$ -[2-(Trimethylammonio)ethyl] Ester Ammonium Salt;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	NA	506.34	C14H28N4O12P2	Pale Beige Solid	No	NA	Uridine - In house impurity
PA 21 03520	Uridine 5 $\blacklozenge$ -Diphosphoglucose Disodium Salt	IH	Uridine 5 $\blacklozenge$ -(Trihydrogen diphosphate) P $\blacklozenge$ - α -D-Glucopyranosyl Ester Disodium Salt;	25MG,50MG	NA	NA	28053-08-9	610.27	C15H22N2Na2O17P2	NA	No	Disodium UDP-glucose; Disodium Uridine Diphosphoglucose; Uridine 5 $\blacklozenge$ -(Trihydrogen pyrophosphate) Mono- α -D-glucopyranosyl Ester Disodium Salt;	Uridine - In house impurity
PA 21 03530	Uridine-2',3'-cyclic Monophosphate Sodium Salt	IH	Uridine Cyclic 2 $\blacklozenge$,3 $\blacklozenge$ -(Hydrogen Phosphate) Monosodium Salt;	25MG,50MG	NA	NA	15718-50-0	328.15	C9H10N2NaO8P	NA	No	NA	Uridine - In house impurity
PA 21 03540	Uridine 5'-Diphosphate Sodium Salt	IH	Uridine 5 $\blacklozenge$ -(Trihydrogen Diphosphate) Sodium Salt;	25MG,50MG	NA	NA	21931-53-3	404.16	C9H14N2O12P2•xNa	NA	No	Uridine 5 $\blacklozenge$ -(Trihydrogen Pyrophosphate) Sodium Salt; UDP-Sodium Salt;	Uridine - In house impurity
PA 21 03550	Uridine-3',5'-cyclic Monophosphate Sodium Salt	IH	Uridine Cyclic 3 $\blacklozenge$,5 $\blacklozenge$ -(Hydrogen phosphate) Monosodium Salt;	25MG,50MG	NA	NA	56632-58-7	328.15	C9H10N2NaO8P	NA	No	Cyclic 3 $\blacklozenge$,5 $\blacklozenge$ -Uridine Monophosphate Monosodium Salt; Sodium Uridine-3 $\blacklozenge$,5 $\blacklozenge$ -Phosphate;	Uridine - In house impurity
PA 21 03560	Uridine 3'-Monophosphate Disodium Salt	IH	Uridylic Acid Disodium Salt; 3'-UMP NA; Disodium 3 $\blacklozenge$ -UMP;	25MG,50MG	Freezer	-20°C	35170-03-7	368.14	C9H11N2Na2O9P	White Solid	No	NA	Uridine - In house impurity
PA 21 03570	Uridine 5'-Monophosphate Disodium Salt	IH	5 $\blacklozenge$ -UMP Disodium Salt; Disodium 5 $\blacklozenge$ -UMP; Disodium 5 $\blacklozenge$ -Uridylate;	25MG,50MG	Refrigerator	0-5°C	3387-36-8	368.14	C9H11N2Na2O9P	White Solid	No	Disodium UMP; Disodium Uridine 5 $\blacklozenge$ -Monophosphate; Disodium Uridine 5 $\blacklozenge$ -Phosphate; NSC 20257; Uridine 5 $\blacklozenge$ -(Dihydrogen Phosphate) Disodium Salt; Uridylic Acid Disodium Salt;	Uridine - In house impurity
PA 21 03580	Uridine Monophosphate Disodium Salt (2'- and 3'- mixture)	IH	Uridylic Acid Disodium Salt; (2'/3')-UMP Na; Disodium (2'/3')-UMP;	25MG,50MG	NA	NA	NA	368.14	C9H11N2Na2O9P	NA	No	NA	Uridine - In house impurity
PA 21 03590	Uridine 5'-Triphosphate Trisodium Salt Hydrate	IH	Uridine 5 $\blacklozenge$ -(Tetrahydrogen Triphosphate) Trisodium Salt Hydrate; NSC 20260 Hydrate;	25MG,50MG	NA	NA	NA	550.09	C9H12N2Na3O15P3•xH2O	NA	No	Trisodium UTP Hydrate; UTP Trisodium Salt Hydrate; Utipina Hydrate;	Uridine - In house impurity

PA 21 03600	5-Amino Uridine Hydrochloride	IH	5-Aminouridine Hydrochloride;	25MG,50MG	Freezer	-20°C	116154-74-6	295.68	C9H14CIN3O6	White Solid	No	NA	Uridine - In house impurity
PA 21 04000	Ursodeoxycholic Acid	API	(3 α ,5 β ,7 β)-3,7-Dihydroxycholan-24-oic Acid; Ursodiol; 7 β -Hydroxylithocholic Acid;	25MG,50MG	Refrigerator	0-5°C	128-13-2	392.57	C24H40O4	White Solid	No	17 β -(1-Methyl-3-carboxypropyl)etiocholan-3 α ,7 β -diol; 7 β -Dihydroxy-5 β -cholan-24-oic acid; 3 α ,7 β -Dihydroxy-5 β -cholan-24-oic acid; Actigall; Adursal; Arsacol; Cholit-Ursan; Delursan; Desocol; Desol; Destolit; Deursil; Ursodamor;	Ursodeoxycholic Acid - API
PA 21 04510	24-Nor Ursodeoxycholic Acid	IH	(3 α ,5 β ,7 β)-3,7-Dihydroxy-24-norcholan-23-oic Acid; 3 α ,7 β -Dihydroxy-24-nor-5 β -cholan-23-oic Acid;	25MG,50MG	Refrigerator	0-5°C	99697-24-2	378.55	C23H38O4	Off-White to Pale Yellow Solid	No	Norursodeoxycholic Acid;	Ursodeoxycholic Acid - In house impurity
PA 21 04520	24-Nor Ursodeoxycholic Acid Methyl Ester	IH	(3 α ,5 β ,7 β)-3,7-Dihydroxy-24-norcholan-23-oic Acid Methyl Ester;	25MG,50MG	Refrigerator, under inert atmosphere	0-5°C	118316-16-8	392.57	C24H40O4	Off-white Solid	No	NA	Ursodeoxycholic Acid - In house impurity
PA 21 04530	24-Nor Ursodeoxycholic Acid Acyl- β -D-glucuronide	IH	(3 α ,5 β ,7 β)-3,7-Dihydroxy-24-norcholan-23-oic Acid 1-O-Acyl- β -D-glucuronide;	25MG,50MG	NA	NA	NA	554.67	C29H46O10	NA	No	24-Nor Ursodeoxycholic Acid 1-O-Acyl- β -D-glucuronide;	Ursodeoxycholic Acid - In house impurity
PA 21 04540	3 β -Ursodeoxycholic Acid	IH	(3 β ,5 β ,7 β)-3,7-Dihydroxycholan-24-oic Acid; 3 β ,7 β -Dihydroxy-5 β -cholan-24-oic Acid;	25MG,50MG	Refrigerator	0-5°C	78919-26-3	392.57	C24H40O4	White Solid	No	3 β ,7 β -Dihydroxy-5 β -cholan-24-oic acid; 3 β ,7 β -Dihydroxy-5 β -cholan-24-oic acid; Isoursodeoxycholic Acid;	Ursodeoxycholic Acid - In house impurity
PA 21 04550	Ursodeoxycholic Acid Acyl- β -D-glucuronide	IH	1-[(3 α ,5 β ,7 β)-3,7-Dihydroxycholan-24-oate- β -D-glucopyranuronic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	208038-28-2	568.7	C30H48O10	White to Off-White Solid	No	NA	Ursodeoxycholic Acid - In house impurity
PA 21 04560	Ursodeoxycholic Acid Methyl Ester	IH	(3 α ,5 β ,7 β)-3,7-Dihydroxycholan-24-oic Acid Methyl Ester; 3 α ,7 β -Dihydroxy-5 β -cholan-24-oic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	10538-55-3	406.6	C25H42O4	White to Off-White Solid	No	Methyl 3 α ,7 β -Dihydroxy-5 β -cholanoate; Methyl Ursodeoxycholate;	Ursodeoxycholic Acid - In house impurity
PA 22 01000	Valaciclovir Hydrochloride	API	L-Valine 2-[(2-Amino-1,6-dihydro-6-oxo-9H-purin-9yl)methoxy]ethyl Ester Hydrochloride Salt; 256U;	25MG,50MG	Refrigerator	0-5°C	124832-27-5	360.8	C13H21CIN6O4	White Solid	No	256U87 Hydrochloride; BW 256; BW 256U87; Valaciclovir Hydrochloride; Valtrex; Zelitrex;	Valaciclovir Hydrochloride - API
PA 22 01010	2-Amino-1,9-dihydro-6H-purin-6-one	Imp A	2-Amino-1,9-dihydro-6H-purin-6-one; 2-Amino-6-hydroxy-1H-purine; 2-Amino-6-hydroxypurine; Guanine;	25MG,50MG	Refrigerator	0-5°C	73-40-5	151.13	C5H5N5O	White Solid	No	2-Aminohypoxanthine; 9H-Guanine; 2-Amino-hypoxanthine;	Valaciclovir - Impurity A
PA 22 01020	2-Amino-9-[(2-hydroxyethoxy)methyl]-1,9-dihydro-6H-purin-6-one	Imp B	2-Amino-1,9-dihydro-9-[(2-hydroxyethoxy)methyl]-6H-purin-6-one; 9-[(2-Hydroxyethoxy)methyl]guanine; Aciclovir;	25MG,50MG	Freezer	-20°C	59277-89-3	225.2	C8H11N5O3	White Solid	No	Acycloguanosine; Acicloftal; Cargosil; Gerpevir; Herpevir; Zovirax; Zyclir;	Valaciclovir - Impurity B

PA 22 01070	N,N-Dimethylpyridin-4-amine	Imp G	4-Dimethylaminopyridine; N,N-Dimethyl-4-pyridinamine; 4-(Dimethylamino)pyridine; 4-DMAP; DMAP;	25MG,50MG	Refrigerator	0-5°C	1122-58-3	122.17	C7H10N2	Off-White Solid	No	p-Dimethylaminopyridine; γ-(Dimethylamino)pyridine; Valacyclovir Related Compound G;	Valaciclovir - Impurity G
PA 22 02000	Valdecoxib	API	4-(5-Methyl-3-phenyl-4-isoxazolyl)benzenesulfonamide; Bextra; SC 65872; Valecoxib; Valus; Valz;	25MG,50MG	Refrigerator	0-5°C	181695-72-7	314.36	C16H14N2O3S	White Solid	No	NA	Valdecoxib - API
PA 22 02020	Valdecoxib Dimer	Imp B	N-[4-(5-Methyl-3-phenyl-4-isoxazolyl)benzenesulfonyl]-4-(5-methyl-3-phenyl-4-isoxazolyl)benzenesulfonamide; Valdecoxib Impurity B;	25MG,50MG	NA	NA	1373038-60-8	611.69	C32H25N3O6S2	NA	No	NA	Valdecoxib - Impurity
PA 22 02040	Valdecoxib Sulfonic Acid	Imp D	4-(5-Methyl-3-phenyl-4-isoxazolyl)benzenesulfonic Acid;	25MG,50MG	NA	NA	181696-35-5	315.34	C16H13NO4S	NA	No	NA	Valdecoxib - Impurity D
PA 22 02060	Valdecoxib Sulfonyl Chloride	Imp F	4-(5-Methyl-3-phenyl-4-isoxazolyl)benzenesulfonyl Chloride;	25MG,50MG	NA	NA	509074-26-4	333.79	C16H12ClNO3S	NA	No	NA	Valdecoxib - Impurity F
PA 22 02510	1-Hydroxy Valdecoxib	IH	4-[5-(Hydroxymethyl)-3-phenyl-4-isoxazolyl]-benzenesulfonamide;	25MG,50MG	NA	NA	181695-81-8	330.36	C16H14N2O4S	NA	No	NA	Valdecoxib - In house impurity
PA 22 03000	Valproic Acid	API	2-Propylpentanoic Acid; 2-Propylvaleric Acid; 4-Heptanecarboxylic Acid; 44089;	25MG,50MG	Refrigerator	0-5°C	99-66-1	144.21	C8H16O2	Yellow Liquid	No	DPA; Depakine; Dipropylacetic Acid; Ergenyl; Mylproin; NSC 93819;	Valproic Acid - API
PA 22 03010	Pentanoic Acid	Imp A	n-Valeric acid; Pentanoic acid; Valeric Acid;	25MG,50MG	NA	NA	109-52-4	102.13	C5H10O2	NA	NA	NA	Valproic Acid - Impurity A
PA 22 03020	(2RS)-2-Ethylpentanoic Acid	Imp B	2-Ethylpentanoic Acid; 2-Ethylvaleric Acid; 3-Hexanecarboxylic Acid; α-Ethylvaleric Acid	25MG,50MG	NA	NA	20225-24-5	130.18	C7H14O2	NA	No	NA	Valproic Acid - Impurity B
PA 22 03030	(2RS)-2-(1-Methylethyl)-pentanoic	Imp C	rac 2-Isopropyl Pentanoic Acid; 2-(1-Methylethyl)pentanoic Acid; Sodium Valproate Impurity C;	25MG,50MG	Refrigerator	0-5°C	62391-99-5	144.21	C8H16O2	Pale Yellow Oil	No	(2RS)-2-(1-Methylethyl)pentanoic Acid; Valproic Acid Related Compound B;	Valproic Acid - Impurity C
PA 22 03060	2-Propylpentanamide	Imp F	Valpromide; 2-Propylvaleramide; Depamid; Depamide; Di-n-propylacetamide;	25MG,50MG	NA	NA	2430-27-5	143.23	C8H17NO	NA	No	Dipropylacetamide; α-Propylvaleramide;	Valproic Acid - Impurity F
PA 22 03080	Pentanenitrile	Imp H	Pentanenitrile; Valeronitrile;	25MG,50MG	NA	NA	110-59-8	83.13	C5H9N	NA	No	NA	Valproic Acid - Impurity H
PA 22 03510	Sodium Valproate	IH	Depacon; Depakin; Depakine; Epilim; Ergenyl; Leptilan; Orfiril;	25MG,50MG	Freezer	-20°C	1069-66-5	166.19	C8H15NaO2	White Solid	No	NA	Valproic Acid - In house impurity

PA 22 04000	Valsartan	API	N-(1-Oxopentyl)-N-[[2'-(1H-tetrazol-5-yl)][1,1'-biphenyl]-4-yl]methyl]-L-valine; CGP 48933; Diovan; Nisis; Tareg;	25MG,50MG	Freezer, Under inert atmosphere	-20°C	137862-53-4	435.52	C24H29N5O3	White Solid	No	NA	Valsartan - API
PA 22 04010	3-Methyl-2-(pentanoyl-[2'-(1H-tetrazol-5-yl)-biphenyl-4-ylmethyl]-amino)-butyric acid	Imp A	ent-Valsartan; N-(1-Oxopentyl)-N-[[2- (2H-tetrazol-5-yl)][1,1 -biphenyl]-4-yl]methyl]-D-valine;Valsartan Related Compound A;	25MG,50MG	Refrigerator	0-5°C	137862-87-4	435.52	C24H29N5O3	White to Off-White Solid	No	CGP 49309; (R)-N-Valeryl-N-([2'-(1H-tetrazole-5-yl)-biphenyl-4-yl]-methyl)-valine;	Valsartan - Impurity A
PA 22 04020	Valsartan Benzyl Ester	Imp B	N-(1-Oxopentyl)-N-[[2- (2H-tetrazol-5-yl)][1,1 -biphenyl]-4-yl]methyl]-L-valine Phenylmethyl Ester;	25MG,50MG	NA	NA	137863-20-8	525.64	C31H35N5O3	NA	No	USP Valsartan Related Compound C;	Valsartan - Impurity B
PA 22 04030	Valsartan n-Propyl Impurity	Imp C	N-(1-Oxobutyl)-N-[[2- (2H-tetrazol-5-yl)][1,1 -biphenyl]-4-yl]methyl]-L-valine;	25MG,50MG	Refrigerator	0-5°C	952652-79-8	421.49	C23H27N5O3	Off-White to Pale Yellow Solid	No	N-Butyryl-N-([2'-(1H-tetrazole-5-yl)-biphenyl-4-yl]-methyl)-L-valine; USP Valsartan Related Compound B;	Valsartan - Impurity C
PA 22 04510	Valsartan Bromo Impurity	IH	5-[4'-Bromomethyl-(1,1'-biphenyl)-2-yl]-2-triphenylmethyltetrazole; 4-Bromomethyl-2- [N2-triphenylmethyl-2H-tetrazol-5-yl]biphenyl;	25MG,50MG	Freezer	-20°C	124750-51-2	557.48	C33H25BrN4	White to Off-White Solid	No	4-[2- (N2-Triphenylmethyltetrazol-5-yl)phenyl]benzyl Bromide; 4-Bromomethyl-2-(2-trityl-2H-tetrazol-5-yl)biphenyl; [2- (2-Trityl-2H-tetrazol-5-yl)biphenyl-4-yl]methyl Bromide;	Valsartan - In house impurity Vamidothion - API
PA 22 05000	Vamidothion	API	Phosphorothioic Acid O,O-Dimethyl S-[2-[[1-Methyl-2-(methylamino)-2- oxoethyl]thio]ethyl] Ester; Bamidothion; Dimethyl S-[2-(1-Methylcarbamoyl- ethylthio)ethyl] Phosphorothiolate;	25MG,50MG	NA	NA	2275-23-2	287.34	C8H18NO4PS2	NA	No	Kilval; O,O-Dimethyl S-[2-(1-Methylcarbamoylethylthio)ethyl] Phosphorothioate; RP 9895; Vamidoate; XMC;	
PA 22 05510	Vamidothion Sulfoxide	IH	Phosphorothioic Acid O,O-Dimethyl S-[2-[[1-Methyl-2-(methylamino)-2-oxoethyl] sulfinyl]ethyl] Ester;	25MG,50MG	NA	NA	20300-00-9	303.34	C8H18NO5PS2	NA	No	NA	Vamidothion - In house impurity
PA 22 06000	Vancomycin Hydrochloride	API	Vancomycin Hydrochloride;	25MG,50MG	NA	NA	1404-93-9	1449.25	C66H76Cl3N9O24	NA	NA	NA	Vancomycin Hydrochloride - API

PA 22 06010	N-Desmethyl Vancomycin B	Imp A	Vancomycin N-Desmethyl Metabolite; Vancomycin N-Desmethyl Metabolite;	25MG,50MG	NA	NA	NA	1433.41	C65H73Cl2N9O24	NA	NA	NA	Vancomycin - Impurity A
PA 22 06020	[β Asp3] Vancomycin B	Imp B	Vancomycin B Diacid; 23-De(aminocarbonyl)-23-carboxy Vancomycin Discontinued; Desamidovancomycin B;	25MG,50MG	NA	NA	79517-31-0	1448.41	C66H74Cl2N8O25	NA	NA	NA	Vancomycin - Impurity B
PA 22 06030	Vancomycin B Aglycone	Imp C	Vancomycin EP Impurity C; Aglucovancomycin B;	25MG,50MG	NA	NA	NA	1142.28	C53H52Cl2N8O17	NA	NA	NA	Vancomycin - Impurity C
PA 22 06040	Desvancosaminy Vancomycin B	Imp D	Desvancosaminy Vancomycin B;	25MG,50MG	NA	NA	NA	1304.34	C59H62Cl2N8O22	NA	NA	NA	Vancomycin - Impurity D
PA 22 06510	Didechloro Vancomycin B	IH	Didechloro Vancomycin·xHCl; Technical Grade; Vancomycin Didechloro Impurity;	25MG,50MG	Freezer	-20°C	NA	1380.36	C66H77N9O24	Off-White Solid	No	NA	Vancomycin - In house impurity
PA 22 07000	Venlafaxine Hydrochloride	API	D,L-Venlafaxine, Hydrochloride; 1-[2-(Dimethylamino)-1-(4-methoxyphenyl)ethyl]cyclohexanol Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	99300-78-4	313.86	C17H28ClNO2	White Solid	No	NA	Venlafaxine Hydrochloride - API
PA 22 07010	2-(4-Methoxyphenyl)-N,N-dimethylethanamineHydrochloride	Imp A	2-(4-Methoxyphenyl)-N,N-dimethylethanamineHydrochloride;	25MG,50MG	NA	NA	50822-98-5	215.72	C11H18ClNO	NA	NA	NA	Venlafaxine - Impurity A
PA 22 07020	3-(Dimethylamino)-2-(4-methoxyphenyl)propanoateHydrochloride	Imp B	Ethyl (2RS)-3-(Dimethylamino)-2-(4-methoxyphenyl)propanoate Hydrochloride;	25MG,50MG	NA	NA	NA	287.78	C14H22ClNO3	NA	NA	NA	Venlafaxine - Impurity B

PA 22 07030	2-Amino-1-(4-methoxyphenyl)ethyl]cyclohexanolHydrochloride	Imp C	1-[(1RS)-2-Amino-1-(4-methoxyphenyl)ethyl]cyclohexanol Hydrochloride;	25MG,50MG	NA	NA	130198-05-9	285.81	C15H24ClNO2	White to off-white crystalline solid	NA	NA	Venlafaxine - Impurity C
PA 22 07040	1-(4-Methoxyphenyl)-2-(methylamino)ethyl]cyclohexanolHydrochloride	Imp D	1-[(1RS)-1-(4-Methoxyphenyl)-2-(methylamino)ethyl]cyclohexanol Hydrochloride;	25MG,50MG	NA	NA	93413-90-2	299.84	C16H26ClNO2	NA	NA	N-Desmethylvenlafaxine Hydrochloride;	Venlafaxine - Impurity D
PA 22 07050	(5RS)-5-(4-Methoxyphenyl)-3-methyl-1-oxa-3-azaspiro-[5.5]undecane Hydrochloride	Imp E	(5RS)-5-(4-Methoxyphenyl)-3-methyl-1-oxa-3-azaspiro-[5.5]undecane Hydrochloride;	25MG,50MG	NA	NA	93413-56-0	311.85	C17H26ClNO2	NA	NA	NA	Venlafaxine - Impurity E
PA 22 07060	(2RS)-2-(Cyclohex-1-enyl)-2-(4-methoxyphenyl)-N,N-dimethylethanamine Hydrochloride	Imp F	(2RS)-2-(Cyclohex-1-enyl)-2-(4-methoxyphenyl)-N,N-dimethylethanamine Hydrochloride;	25MG,50MG	NA	NA	93413-79-7	295.85	C17H26ClNO	NA	NA	NA	Venlafaxine - Impurity F
PA 22 07070	(2RS)-2-Cyclohexyl-2-(4-methoxyphenyl)-N,Ndimethylethanamine Hydrochloride	Imp G	(2RS)-2-Cyclohexyl-2-(4-methoxyphenyl)-N,Ndimethylethanamine Hydrochloride;	25MG,50MG	NA	NA	1076199-92-2	297.86	C17H28ClNO	NA	NA	NA	Venlafaxine - Impurity G
PA 22 07080	1-[(1RS)-1-(4-Methoxyphenyl)-2-[[2-(4-methoxyphenyl)ethyl]amino]ethyl]cyclohexanol hydrochloride	Imp H	1-[(1RS)-1-(4-Methoxyphenyl)-2-[[2-(4-methoxyphenyl)ethyl]amino]ethyl]cyclohexanol hydrochloride;	25MG,50MG	NA	NA	NA	419.98	C24H34ClNO3	NA	NA	NA	Venlafaxine - Impurity H
PA 22 07510	Venlafaxine-O-Desmethyl	IH	D,L-O-Desmethyl Venlafaxine; 4-[2-(Dimethylamino)-1-(1-hydroxycyclohexyl)ethyl]phenol; DVS 233;	25MG,50MG	Freezer	-20°C	93413-62-8	263.38	C16H25NO2	White to Off-White Solid	No	Desvenlafaxine; O-Desmethylvenlafaxine; Pristiq; WY 45233;	Venlafaxine - In house impurity
PA 22 07520	Decyclohexanol-ethoxycarbonyl-O-desmethyl Venlafaxine	IH	α -[(Dimethylamino)methyl]-4-hydroxybenzeneacetic Acid Ethyl Ester;	25MG,50MG	NA	NA	NA	237.29	C13H19NO3	NA	No	Ethyl 3-(Dimethylamino)-2-(4-hydroxyphenyl)propionate;	Venlafaxine - In house impurity
PA 22 08000	Verapamil Hydrochloride	API	α -[3-[[2-(3,4-Dimethoxyphenyl)ethyl][methylamino]propyl]-3,4-dimethoxy- α -(1-methylethyl)-benzeneacetonitrile Hydrochloride;	25MG,50MG	Freezer	-20°C	152-11-4	491.06	C27H39ClN2O4	White Solid	Yes	Berkatens; Calan; Cardibeltin; Dignover; Isoptin; Veracim; Veramex; Zolvera;	Verapamil Hydrochloride - API
PA 22 08010	N,N'-Bis[2-(3,4-dimethoxyphenyl)ethyl]-N,N'-dimethylpropane-1,3-diamine Dihydrochloride	Imp A	N,N'-Bis[2-(3,4-dimethoxyphenyl)ethyl]-N,N'-dimethylpropane-1,3-diamine Dihydrochloride;	25MG,50MG	NA	NA	63434-11-7	503.5	C25H40Cl2N2O4	NA	NA	NA	Verapamil - Impurity A
PA 22 08020	2-(3,4-Dimethoxyphenyl)-N-methylethanamine Hydrochloride	Imp B	2-(3,4-Dimethoxyphenyl)-N-methylethanamine Hydrochloride;	25MG,50MG	NA	NA	13078-76-7	231.72	C11H18ClNO2	NA	NA	NA	Verapamil - Impurity B
PA 22 08030	2-(3,4- Dimethoxyphenyl)-N,N-dimethylethan- amine Hydrochloride	Imp C	2-(3,4- Dimethoxyphenyl)-N,N-dimethylethan-amine Hydrochloride;	25MG,50MG	NA	NA	51012-67-0	245.75	C12H20ClNO2	NA	NA	NA	Verapamil - Impurity C
PA 22 08040	3-Chloro-N-[2-(3,4-dimethoxyphenyl)ethyl]-N-methyl-propan-1-amine	Imp D	N-Methyl-N-(3-chloropropyl)homoveratrylamine Hydrochloride; N-(3-Chloropropyl)-3,4-dimethoxy N-methylbenzeneethanamine Hydrochloride;	25MG,50MG	NA	NA	NA	308.24	C14H23Cl2NO2	NA	No	SR 45813 Hydrochloride;	Verapamil - Impurity D

PA 22 08050	(3,4-Dimethoxyphenyl)- methanol	Imp E	3,4-Dimethoxybenzyl Alcohol; Veratryl Alcohol; (3,4-Dimethoxyphenyl)methanol; 3,4-Dimethoxybenzenemethanol; 3,4-Dimethoxybenzyl Alcohol;	25MG,50MG	Refrigerator	0-5°C	93-03-8	168.19	C9H12O3	Clear Colorless Oil	No	3,4-Dimethoxyphenylmethyl Alcohol; NSC 6317; Veratralcohol; USP Verapamil Related Compound F;	Verapamil - Impurity E
PA 22 08070	3,4-Dimethoxybenzaldehyde	Imp G	3,4-Dimethoxybenzenecarbal; 4-O-Methylvanillin; Methylvanillin; NSC 24521; NSC 8500; Protocatechualdehyde Dimethyl Ether; Protocatechuic Aldehyde Dimethyl Ether;	25MG,50MG	Refrigerator	0-5°C	120-14-9	167.17	C9H10O3	Pale Beige Solid	No	Vanillin Methyl Ether; Veratral; Veratric Aldehyde; Veratrum Aldehyde; Veratryl Aldehyde; USP Verapamil Related Compound E;	Verapamil - Impurity G
PA 22 08510	3,4-Dimethoxyphenylacetoneitrile	IH	Homoveratronitrile; (3,4-Dimethoxyphenyl)acetoneitrile; 2-(3,4-Dimethoxyphenyl)acetoneitrile;	25MG,50MG	Refrigerator	0-5°C	93-17-4	177.2	C10H11NO2	White Solid	No	3,4-Dimethoxybenzeneacetoneitrile; 3,4-Dimethoxybenzyl cyanide; NSC 6324; Veratryl Cyanide;	Verapamil - In house impurity
PA 22 08520	Verapamil N-Oxide Hydrochloride	IH	Verapamil N-Oxide Hydrochloride;	25MG,50MG	NA	NA	NA	507.06	C27H39ClN2O5	NA	NA	NA	Verapamil - In house impurity
PA 22 09000	Vincamine	API	(3α,14β,16α)-14,15-Dihydro-14-hydroxy-eburnamenine-14-carboxylic Acid Methyl Ester; Minorine;1H-Indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]naphthyridine Eburnamenine-14-carboxylic acid deriv.; (+)-Vincamine; (+)-cis-Vincamine; Angiopac; Arteriovinca; Devincan; Devinkan; Equipur; Methyl vincamate; Minorin;	25MG,50MG	NA	NA	1617-90-9	354.44	C21H26N2O3	NA	No	NSC 91998; Novicet; Ocu-vinc; Oxybral; Oxygeron; Perval; Pervincamine; Pervone; Sostetil; Tripervan; Vincadar; Vincafarm; Vincafolina; Vincafor; Vincagil; Vincalen; Vincamidol; Vincamin; Vincapan; Vincapront; Vincimax; Vinodrel Retard; Vinvasaunier; Vraap; cis-Vincamine	Vincamine - API
PA 22 10000	Vinpocetine	API	(3α,16α)-Eburnamenine-14-carboxylic Acid Ethyl Ester; (+)-Apovincaminic Acid Ethyl Ester; (+)-Vinpocetine; (+)-cis-Apovincaminic Acid Ethyl Ester; AY 27255; Apovincaminic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	42971-09-5	350.45	C22H26N2O2	White Solid	No	Bravinton; Cavinton; Ceractin; Ethyl (+)-Apovincaminic Acid Ethyl Ester; (+)-cis-Apovincaminic Acid Ethyl Ester; Ethyl Apovincaminic Acid Ethyl Ester; RGH 4405; TCV 3B; Ultra-Vinca; Vinporal; cis-Apovincaminic Acid Ethyl Ester;	Vinpocetine - API
PA 22 11000	Vitamin A Acetate	API	(all-E)-3,7-Dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2-4,6,8-nonatetraen- 1-ol Acetate;	25MG,50MG	Freezer	-20°C	127-47-9	328.49	C22H32O2	Pale Yellow Solid	No	Retinyl Acetate; Vitamin A1 Acetate; all-trans-Retinol Acetate;	Vitamin A Acetate - API
PA 22 11510	9-cis-Retinol Acetate	IH	9-cis-Retinyl Acetate; 9-cis-Vitamin A Acetate; 9-cis-Vitamin A1 Acetate;	25MG,50MG	Amber Vial, Freezer, Under Inert Atmosphere	-86° C	29584-22-3	328.49	C22H32O2	Light Yellow Oil	No	NA	Vitamin A Acetate - In house impurity
PA 22 12000	Voglibose	API	3,4-Dideoxy-4-[[2-hydroxy-1-(hydroxymethyl)ethyl]amino]-2-C-(hydroxymethyl)-D-epiinositol;	25MG,50MG	Freezer	-20°C	83480-29-9	267.28	C10H21NO7	White to Off-White Solid	No	N-(1,3-Dihydroxy-2-propyl)valiolamine; A 71100; AO 128; Basen; Glustat;	Voglibose - API
PA 22 12510	Tetrabenzyl Voglibose	IH	Voglibose TBV Base IMPurity;1,5,6,7-Tetra-O-benzylvoglibose; TBV;	25MG,50MG	NA	NA	115250-39-0	627.77	C38H45NO7	NA	NA	NA	Voglibose - In house impurity
PA 22 12520	Tetrabenzyl Voglibose HCl	IH	Voglibose TBV Impurity HCl Salt; TBV HCl;	25MG,50MG	NA	NA	NA	627.32	C38H45NO7	White to off-white crystalline solid	NA	NA	Voglibose - In house impurity

PA 22 12530	Valiolamine	IH	Voglibose Valiolamine Impurity;	25MG,50MG	NA	NA	83456-22-9	193.2	C7H15NO5	NA	NA	NA	Voglibose - In house impurity
PA 22 12540	Tetrabenzyl Cycloketone (TBC)	IH	2,3,4,6-Tetra-O-benzyl valiolone;	25MG,50MG	NA	NA	NA	552.25	C35H36O6	White to off-white crystalline solid	NA	NA	Voglibose - In house impurity
PA 22 12550	2,3,4,6-Tetra-O-benzyl-D-glucopyranose (TBG)	IH	Voglibose TBG Impurity;	25MG,50MG	NA	NA	6564-72-3	540.25	C34H36O6	White to off-white crystalline solid	NA	NA	Voglibose - In house impurity
PA 22 13000	Voriconazole	API	(α R, β S)- α -(2,4-Difluorophenyl)-5-fluoro- β -methyl- α -(1H-1,2,4-triazol-1-ylmethyl)-4-pyrimidineethanol;	25MG,50MG	Freezer	-20°C	137234-62-9	349.31	C16H14F3N5O	White Solid	Yes	(R*,S*)- α -(2,4-Difluorophenyl)-5-fluoro- β -methyl- α -(1H- 1,2,4-triazol-1-ylmethyl)-4-pyrimidineethanol;	Voriconazole - API
PA 22 13010	1-(2,4-Difluorophenyl)-2-(1H-1,2,4-triazol-1-yl)ethanone	Imp A	2,4-Difluoro- α -(1H-1,2,4-triazolyl)acetophenone; 2 $\spadesuit$,4 $\spadesuit$ -Difluoro-2-(1H-1,2,4-triazol-1-yl)acetophenone;	25MG,50MG	Freezer	-20°C	86404-63-9	223.18	C10H7F2N3O	Pale Yellow Solid	No	(2S, 3R)-2-(2,4-Difluorophenyl) -3-(5-fluoropyrimidin-4-yl)-1-(1H-1,2,4-triazol-1-yl)butan-2-ol; Voriconazole Related Compound B;	Voriconazole - Impurity A
PA 22 13020	(2RS,3SR)-2-(2,4-Difluorophenyl)-3-pyrimidin-4-yl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol	Imp B	rac 5-Desfluoro Voriconazole; (R*,S*)- α -(2,4-Difluorophenyl)- β -methyl- α -(1H-1,2,4-triazol-1-ylmethyl)-4-pyrimidineethanol;	25MG,50MG	NA	NA	182369-73-9	331.32	C16H15F2N5O	NA	No	(+/-)-Desmonofluono Voriconazole;	Voriconazole - Impurity B
PA 22 13030	4-Ethyl-5-fluoropyrimidine	Imp C	Voriconazole Ethylfluoropyrimidine Impurity	25MG,50MG	NA	NA	137234-88-9	126.13	C6H7FN2	NA	NA	NA	Voriconazole - Impurity C
PA 22 13040	(2S,3R)-2-(2,4-Difluorophenyl)-3-pyrimidin-4-yl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol	Imp D	ent-Voriconazole; (α S, β R)- α -(2,4-Difluorophenyl)-5-fluoro- β -methyl- α -(1H-1,2,4-triazol-1-ylmethyl)-4-pyrimidineethanol;	25MG,50MG	Freezer	-20°C	137234-63-0	349.31	C16H14F3N5O	White Solid	Yes	[S-(R*,S*)]- α -(2,4-Difluorophenyl)-5-fluoro- β -methyl- α - (1H-1,2,4-triazol-1-ylmethyl)-4-pyrimidineethanol;	Voriconazole - Impurity D
PA 22 13050	(+/-)-10-Camphorsulfonic acid	Imp E	DL-10-Camphorsulfonic Acid; ($\pm$)-7,7-Dimethyl-2-oxo-bicyclo[2.2.1]heptane-1-methanesulfonic Acid;	25MG,50MG	NA	NA	5872-08-2	232.3	C10H16O4S	NA	No	($\pm$)-2-Oxo-10-bornanesulfonic Acid; (RS)-10-Camphorsulfonic Acid; ($\pm$)-Camphor-10-sulfonic Acid; ($\pm$)-Camphorsulfonic acid; 2-Oxo-10-bornanesulfonic Acid; DL-Camphorsulfonic Acid; (((1RS,4SR)-7,7-Dimethyl-2-oxobicyclo[2.2.1]-hept-1-yl)methanesulphonic Acid); Voriconazole Related Compound F; USP Ecamsule Related Compound E;	Voriconazole - Impurity E
PA 23 01000	Warfarin Sodium	API	3-(α -Acetonylbenzyl)-4-hydroxycoumarin sodium salt, 4-Hydroxy-3-(3-oxo-1-phenylbutyl)coumarin	25MG,50MG	NA	NA	129-06-6	330.31	C19H15O4Na	NA	No	NA	Warfarin Sodium - API
PA 23 01020	4-Hydroxy-2H-1-benzopyran-2-one	Imp B	4-Hydroxy Coumarin; 4-Coumarinol; 4-Hydroxy-2H-1-benzopyran-2-one; 4-Hydroxy-2H-benzo[b]pyran-2-one; 4-Hydroxycoumarin;	25MG,50MG	Refrigerator	0-5°C	1076-38-6	162.14	C9H6O3	Pale Beige Solid	No	4-Hydroxy-2H-chromen-2-one; 4-Hydroxychromen-2-one; 4-Hydroxycoumarin; 4-Hydroxycoumarin; Benzotetronic Acid; NSC 11889;	Warfarin - Impurity B

PA 23 01510	8-Benzyloxy Warfarin	IH	4-Hydroxy-3-(3-oxo-1-phenylbutyl)-8-(phenylmethoxy)-2H-1-benzopyran-2-one;	25MG,50MG	NA	NA	32492-96-9	414.45	C26H22O5	Off-White Solid	No	3-(α -Acetonylbenzyl)-8-(benzyloxy)-4-hydroxy-coumarin;	Warfarin - In house impurity
PA 23 01520	6-Benzyloxy Warfarin	IH	4-Hydroxy-3-(3-oxo-1-phenylbutyl)-6-(phenylmethoxy)-2H-1-benzopyran-2-one;	25MG,50MG	NA	NA	30992-68-8	414.45	C26H22O5	Tan Crystals	No	3-(α -Acetonylbenzyl)-6-(benzyloxy)-4-hydroxy-coumarin;	Warfarin - In house impurity
PA 23 01530	7-Benzyloxy Warfarin	IH	4-Hydroxy-3-(3-oxo-1-phenylbutyl)-7-(phenylmethoxy)-2H-1-benzopyran-2-one;	25MG,50MG	NA	NA	30992-69-9	414.45	C26H22O5	Pale Brown Solid	No	3-(α -Acetonylbenzyl)-7-(benzyloxy)-4-hydroxy-coumarin;	Warfarin - In house impurity
PA 23 01540	Dehydro Warfarin	IH	Dehydrowarfarin; 4-Hydroxy-3-(3-oxo-1-phenyl-1-buten-1-yl)-2H-1-benzopyran-2-one; NSC 289346;	25MG,50MG	NA	NA	67588-18-5	306.31	C19H14O4	NA	No	NA	Warfarin - In house impurity
PA 23 01550	(R)-3'-Hydroxy Warfarin	IH	(R)-4-Hydroxy-3-[1-(3-hydroxyphenyl)-3-oxobutyl]-2H-1-benzopyran-2-one; (R)-3'-Hydroxywarfarin;	25MG,50MG	NA	NA	124997-75-7	324.33	C19H16O5	NA	No	NA	Warfarin - In house impurity
PA 23 01560	(S)-3'-Hydroxy Warfarin	IH	(S)-4-Hydroxy-3-[1-(3-hydroxyphenyl)-3-oxobutyl]-2H-1-benzopyran-2-one; (S)-3'-Hydroxywarfarin;	25MG,50MG	NA	NA	124952-36-9	324.33	C19H16O5	NA	No	NA	Warfarin - In house impurity
PA 23 01570	3'-Hydroxy Warfarin	IH	4-Hydroxy-3-[1-(3-hydroxyphenyl)-3-oxobutyl]-2H-1-benzopyran-2-one;	25MG,50MG	Refrigerator	0-5°C	30992-81-5	324.33	C19H16O5	White to Off-White Solid	No	3-(α -Acetonyl-m-hydroxybenzyl)-4-hydroxycoumarin;	Warfarin - In house impurity
PA 23 01580	4'-Hydroxy Warfarin	IH	4-Hydroxy-3-[1-(4-hydroxyphenyl)-3-oxobutyl]-2H-1-benzopyran-2-one;	25MG,50MG	Freezer	-20°C	24579-14-4	324.33	C19H16O5	Light Yellow Solid	No	3-(α -Acetonyl-p-hydroxybenzyl)-4-hydroxycoumarin;	Warfarin - In house impurity
PA 23 01590	(R)-4'-Hydroxy Warfarin	IH	4-hydroxy-3-[(1R)-1-(4-hydroxyphenyl)-3-oxobutyl]-2H-1-Benzopyran-2-one;	25MG,50MG	NA	NA	63740-78-3	324.33	C19H16O5	NA	No	(R)-4-hydroxy-3-[1-(4-hydroxyphenyl)-3-oxobutyl]-2H-1-Benzopyran-2-one; (R)-4 $\blacklozenge$ -Hydroxywarfarin; 4 $\blacklozenge$ -Hydroxy-R-warfarin;	Warfarin - In house impurity
PA 23 01600	(S)-4'-Hydroxy Warfarin	IH	4-hydroxy-3-[(1S)-1-(4-hydroxyphenyl)-3-oxobutyl]-2H-1-Benzopyran-2-one;	25MG,50MG	NA	NA	68407-05-6	324.33	C19H16O5	NA	No	(S)-4-hydroxy-3-[1-(4-hydroxyphenyl)-3-oxobutyl]-2H-1-Benzopyran-2-one; (S)-4 $\blacklozenge$ -Hydroxywarfarin; 4 $\blacklozenge$ -Hydroxy-S-warfarin;	Warfarin - In house impurity

PA 23 01610	(R)-6-Hydroxy Warfarin	IH	4,6-Dihydroxy-3-[(1R)-3-oxo-1-phenylbutyl]-2H-1-benzopyran-2-one;	25MG,50MG	NA	NA	63740-75-0	324.33	C19H16O5	NA	No	(R)-4,6-Dihydroxy-3-(3-oxo-1-phenylbutyl)-2H-1-benzopyran-2-one; (R)-6-Hydroxywarfarin; 6-Hydroxy-R-warfarin;	Warfarin - In house impurity
PA 23 01620	(S)-6-Hydroxy Warfarin	IH	4,6-Dihydroxy-3-[(1S)-3-oxo-1-phenylbutyl]-2H-1-benzopyran-2-one;	25MG,50MG	NA	NA	63740-80-7	324.33	C19H16O5	NA	No	(S)-4,6-Dihydroxy-3-(3-oxo-1-phenylbutyl)-2H-1-benzopyran-2-one; (S)-6-Hydroxywarfarin; 6-Hydroxy-S-warfarin;	Warfarin - In house impurity
PA 23 01630	6-Hydroxy Warfarin	IH	4,6-Dihydroxy-3-(3-oxo-1-phenylbutyl)-2H-1-benzopyran-2-one; 3-(α -Acetonylbenzyl)-4,6-dihydroxycoumarin;	25MG,50MG	Freezer	-20°C	17834-02-5	324.33	C19H16O5	Off-White to Pale Brown Solid	No	NA	Warfarin - In house impurity
PA 23 01640	(R)-7-Hydroxy Warfarin	IH	4,7-Dihydroxy-3-[(1R)-3-oxo-1-phenylbutyl]-2H-1-benzopyran-2-one;	25MG,50MG	NA	NA	63740-76-1	324.33	C19H16O5	NA	No	(R)-4,7-Dihydroxy-3-(3-oxo-1-phenylbutyl)2H-1-benzopyran-2-one; 7-Hydroxy-R-warfarin; R-7-Hydroxywarfarin;	Warfarin - In house impurity
PA 23 01650	(S)-7-Hydroxy Warfarin	IH	4,7-Dihydroxy-3-[(1S)-3-oxo-1-phenylbutyl]-2H-1-benzopyran-2-one;	25MG,50MG	NA	NA	63740-81-8	324.33	C19H16O5	NA	No	(S)-4,7-Dihydroxy-3-(3-oxo-1-phenylbutyl)2H-1-benzopyran-2-one; 7-Hydroxy-S-warfarin; S-7-Hydroxywarfarin;	Warfarin - In house impurity
PA 23 01660	7-Hydroxy Warfarin	IH	4,7-Dihydroxy-3-(3-oxo-1-phenylbutyl)-2H-1-benzopyran-2-one; 3-(α -Acetonylbenzyl)-4,7-dihydroxycoumarin;	25MG,50MG	Freezer	-20°C	17834-03-6	324.33	C19H16O5	Off-White Solid	No	NA	Warfarin - In house impurity
PA 23 01670	8-Hydroxy Warfarin	IH	4,8-Dihydroxy-3-(3-oxo-1-phenylbutyl)-2H-1-benzopyran-2-one; 3-(α -Acetonylbenzyl)-4,8-dihydroxycoumarin;	25MG,50MG	Freezer	-20°C	17834-04-7	324.33	C19H16O5	White Solid	No	NA	Warfarin - In house impurity
PA 23 01680	8-Hydroxy Warfarin β -D-Glucuronide	IH	4-Hydroxy-2-oxo-3-(3-oxo-1-phenylbutyl)-2H-1-benzopyran-8-yl β -D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	1007224-60-3	500.45	C25H24O11	NA	No	NA	Warfarin - In house impurity
PA 23 01690	(R)-8-Hydroxy Warfarin	IH	4,8-Dihydroxy-3-[(1R)-3-oxo-1-phenylbutyl]-2H-1-benzopyran-2-one;	25MG,50MG	NA	NA	63740-77-2	324.33	C19H16O5	NA	No	(R)-4,8-dihydroxy-3-(3-oxo-1-phenylbutyl)-2H-1-Benzopyran-2-one; (R)-8-Hydroxywarfarin; 8-Hydroxy-R-warfarin; R-8-Hydroxywarfarin;	Warfarin - In house impurity
PA 23 01700	(S)-8-Hydroxy Warfarin	IH	4,8-Dihydroxy-3-[(1S)-3-oxo-1-phenylbutyl]-2H-1-benzopyran-2-one;	25MG,50MG	NA	NA	63740-82-9	324.33	C19H16O5	NA	No	(S)-4,8-dihydroxy-3-(3-oxo-1-phenylbutyl)-2H-1-Benzopyran-2-one; (S)-8-Hydroxywarfarin; 8-Hydroxy-S-warfarin; S-8-Hydroxywarfarin;	Warfarin - In house impurity
PA 23 01710	10-Hydroxy Warfarin (Mixture of Diastereomers)	IH	4-Hydroxy-3-(2-hydroxy-3-oxo-1-phenylbutyl)-2H-1-benzopryan-2-one;	25MG,50MG	Freezer	-20°C	83219-99-2	324.33	C19H16O5	Off-White Solid	Yes	NA	Warfarin - In house impurity

PA 23 01720	10-Hydroxy Warfarin β-D-Glucuronide	IH	1-[(4-Hydroxy-2-oxo-2H-1-benzopyran-3-yl)phenylmethyl]-2-oxopropyl β-D-Glucopyranosiduronic Acid;	25MG,50MG	NA	NA	1007224-61-4	500.45	C25H24O11	NA	No	NA	Warfarin - In house impurity
PA 23 01730	R-(+)-Warfarin	IH	4-Hydroxy-3-[(1R)-3-oxo-1-phenylbutyl]-2H-1-benzopyran-2-one;	25MG,50MG	Freezer	-20°C	5543-58-8	308.33	C19H16O4	White Solid	Yes	R-(+)- 3-(α-Acetylbenzyl)-4-hydroxycoumarin; (+)-Warfarin; (R)-Warfarin; Dextrowarfarin;	Warfarin - In house impurity
PA 23 01740	Warfarin Alcohol (Mixture of Diastereomers)	IH	4-Hydroxy-3-(3-hydroxy-1-phenylbutyl)-2H-1-benzopyran-2-one;	25MG,50MG	Refrigerator	0-5°C	28392-96-3	310.34	C19H18O4	Whte Solid	No	4-Hydroxy-3-[α-(2-hydroxypropyl)benzyl]coumarin; 3-[α-(2-Hydroxypropyl)benzyl]-4-hydroxycoumarin;	Warfarin - In house impurity
PA 24 01000	Xylazine Hydrochloride	API	N-(2,6-Dimethylphenyl)-5,6-dihydro-4H-1,3-thiazin-2-amine Hydrochloride;	25MG,50MG	NA	NA	23076-35-9	256.79	C12H17ClN2S	NA	NA	5,6-Dihydro-2-(2,6-xylidino)-4H-1,3-thiazine Hydrochloride; 2-(2,6-Dimethylphenylamino)-5,6-dihydro-4H-1,3-thiazine Hydrochloride; BAY-Va 1470; Celactal; Narcosyl; Rompun; Xylapan; Xylasol;	Xylazine Hydrochloride - API
PA 24 01010	2,6-Dimethylaniline	Imp A	2,6-Dimethylbenzenamine; 2,6-DMA; 2,6-Xylidine; 1-Amino-2,6-dimethylbenzene;	25MG,50MG	Refrigerator	0-5°C	87-62-7	121.18	C8H11N	Pale Yellow to Pale Orange Oil	Yes	2,6-Dimethylbenzenamine; 2,6-Dimethylphenylamine; 2,6-Xylylamine; 2-Amino-1,3-dimethylbenzene; 2-Amino-1,3-xylene; 2-Amino-m-xylene; NSC 7098; o-Xylidine; Bupivacaine Imp. F (EP); USP Lidocaine impurity A	Xylazine Impurity A
PA 24 02000	Xylometazoline Hydrochloride	API	2-[[4-(1,1-Dimethylethyl)-2,6-dimethylphenyl]methyl]-4,5-dihydro-1H-imidazole Hydrochlroide;	25MG,50MG	NA	NA	1218-35-5	280.84	C16H25ClN2	NA	NA	2-(4-tert-Butyl-2,6-dimethylbenzyl)-2-imidazoline Monohydrochloride; Brizolin; Galazolin; Neo-Rinoleina; Neo-Synephrine II; Novorin; Olynth; Otrivin Hydrochloride; Therapin; Xymelin;	Xylometazoline Hydrochloride - API
PA 24 02040	1-(1,1-Dimethylethyl)-3,5-dimethylbenzene	Imp D	1-tert-Butyl-3,5-dimethylbenzene; 5-tert-Butyl-m-xylene, sym.-tert-Butyl-m-xylene	25MG,50MG	NA	NA	98-19-1	162.27	C12H18	NA	NA	NA	Xylometazoline - Impurity D
PA 25 01000	Yohimbine Hydrochloride	API	(16α,17α)-17-Hydroxy-yohimban-16-carboxylic Acid Methyl Ester Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	65-19-0	390.9	C21H27ClN2O3	Pale Beige Solid	Yes	Actibine; Antagonil; Aphrodyne; Dayto-Himbin; Erex; NIH 9689; NSC 19509; Thybine; Yocon; Yohimbe; Yohimbine Chloride; Yohimex; Yomax;	Yohimbine Hydrochloride - API
PA 26 01000	Zafirlukast	API	[3-[[2-Methoxy-4-[[[(2-methylphenyl)sulfonyl]amino]carbonyl]phenyl]methyl]-1-methyl-1H-indol-5-yl]carbamic Acid Cyclopentyl Ester;	25MG,50MG	Refrigerator	0-5°C	107753-78-6	575.68	C31H33N3O6S	Pale Pink Solid	No	ICI-2204219; Accolate; Vanticon;	Zafirlukast - API
PA 26 01510	Decyclopentyl Zafirlukast Methyl Ester	IH	N-[3-[[2-methoxy-4-[[[(2-methylphenyl)sulfonyl]amino]carbonyl]phenyl]methyl]-1-methyl-1H-indol-5-yl]carbamic Acid Methyl Ester;	25MG,50MG	NA	NA	1159195-67-1	521.58	C27H27N3O6S	NA	No	Zafirlukast Related Compound C; Methyl 3-[2-Methoxy-4-(o-tolylsulfonylcarbamoyl)benzyl]-1-methylindol-5-ylcarbamate;	Zafirlukast - In house impurity

PA 26 01520	Zafirlukast m-Tolyl Isomer	IH	N-[3-[[2-Methoxy-4-[[[(3-methylphenyl)sulfonyl]amino]carbonyl]phenyl]methyl]-1-methyl-1H-indol-5-yl]carbamic Acid Cyclopentyl Ester;	25MG,50MG	NA	NA	1159195-69-3	575.68	C31H33N3O6S	NA	No	Zafirlukast Related Compound D; Cyclopentyl 3-[2-Methoxy-4-(m-tolylsulfonylcarbamoyl)benzyl]-1-methylindol-5-ylcarbamate;	Zafirlukast - In house impurity
PA 26 01530	Zafirlukast p-Tolyl Isomer	IH	N-[3-[[2-Methoxy-4-[[[(4-methylphenyl)sulfonyl]amino]carbonyl]phenyl]methyl]-1-methyl-1H-indol-5-yl]carbamic Acid Cyclopentyl Ester;	25MG,50MG	NA	NA	1159195-70-6	575.68	C31H33N3O6S	NA	No	Zafirlukast Related Compound E; Cyclopentyl 3-[2-Methoxy-4-(p-tolylsulfonylcarbamoyl)benzyl]-1-methylindol-5-ylcarbamate;	Zafirlukast - In house impurity
PA 26 02000	Zaleplon	API	N-[3-(3-Cyanopyrazolo[1,5-a]pyrimidin-7-yl)phenyl]-N-ethylacetamide; CL-284846; Sonata;	25MG,50MG	Controlled Substance, Freezer	-20°C	151319-34-5	305.33	C17H15N5O	White to Off-White Solid	No	NA	Zaleplon - API
PA 26 03000	Zanamivir Amine	API	5-(Acetylamino)-4-amino-2,6-anhydro-3,4,5-trideoxy-D-glycero-D-galacto-non-2-enonic Acid;	25MG,50MG	Refrigerator	0-5°C	130525-62-1	290.27	C11H18N2O7	White Solid	No	NA	Zanamivir Amine - API
PA 26 03510	N-Cyano Zanamivir Amine Triacetate Methyl Ester	IH	5-(Acetylamino)-4-(N-cyano)amino-2,6-anhydro-3,4,5-trideoxy-D-glycero-D-galacto-Non-2-enonic Acid Methyl Ester 7,8,9-Triacetate;	25MG,50MG	NA	NA	1228216-82-7	455.42	C19H25N3O10	White Solid	No	NA	Zanamivir Amine - In house impurity
PA 26 03520	Zanamivir Amine Triacetate Methyl Ester	IH	5-(Acetylamino)-4-amino-2,6-anhydro-3,4,5-trideoxy-D-glycero-D-galacto-Non-2-enonic Acid Methyl Ester 7,8,9-Triacetate;	25MG,50MG	Refrigerator	0-5°C	139110-70-6	430.41	C18H26N2O10	Low Melting Yellow Solid	No	NA	Zanamivir Amine - In house impurity
PA 26 03530	Zanamivir Azide Methyl Ester	IH	5-(Acetylamino)-2,6-anhydro-4-azido-3,4,5-trideoxy-D-glycero-D-galacto-non-2-enonic Acid Methyl Ester;	25MG,50MG	NA	NA	152178-79-5	330.29	C12H18N4O7	White Solid	No	NA	Zanamivir Amine - In house impurity
PA 26 03540	Zanamivir Azide Triacetate Methyl Ester	IH	5-(Acetylamino)-2,6-anhydro-4-azido-3,4,5-trideoxy-D-glycero-D-galacto-non-2-enonic Acid Methyl Ester 7,8,9-Triacetate;	25MG,50MG	Refrigerator	0-5°C	130525-58-5	456.4	C18H24N4O10	Off-White to Pale Yellow Solid	No	NA	Zanamivir Amine - In house impurity
PA 26 04000	Zidovudine	API	3 $\blacklozenge$ -Azido-3 $\blacklozenge$ -deoxythymidine; AZT; Zidovudine; Retrovis; Timazid; Retrovir; NSC 602670;	25MG,50MG	Refrigerator	0-5°C	30516-87-1	267.24	C10H13N5O4	White to Off White Solid	No	NA	Zidovudine - API
PA 26 04010	1-[(2R,5S)-5-(Hydroxymethyl)-2,5-dihydrofuran-2-yl)-5-methylpyrimidine-2,4(1H,3H)-dione	Imp A	2 $\blacklozenge$,3 $\blacklozenge$ -Didehydro-3 $\blacklozenge$ -deoxythymidine, 3 $\blacklozenge$ -Deoxy-2 $\blacklozenge$ -thymidinene; 3 $\blacklozenge$ -Deoxy-2 $\blacklozenge$,3 $\blacklozenge$ -didehydrothymidine; Stavudine;	25MG,50MG	Freezer	-20°C	3056-17-5	224.21	C10H12N2O4	White to Off-White Solid	No	Avostav; D4t, BMY-27857, Zerit; NSC 163661; Sanilivudine; Virostav;	Zidovudine - Impurity A

PA 26 04020	1-(3-chloro-2,3-dideoxy-b-D-erythro-pentofuranosyl)-5-methylpyrimidine-2,4(1H,3H)-dione	Imp B	3❖-Chloro-3❖-deoxythymidine; Zidovudine Related Compound B;	25MG,50MG	NA	NA	25526-94-7	260.67	C10H13CIN2O4	NA	No	NA	Zidovudine - Impurity B
PA 26 04030	Methylpyrimidine-2,4(1H,3H)-dione	Imp C	5-Methyl-2,4(1H,3H)-pyrimidinedione; NSC 14705-d3; NSC 1686634; Thymine;	25MG,50MG	NA	NA	65-71-4	126.11	C5H6N2O2	NA	No	4-Hydroxy-5-methylyrimidin-2(1H)-one; 5-Methyluracil; Zidovudine Related Compound D;	Zidovudine - Impurity C
PA 26 04040	Triphenylmethanol	Imp D	α,α-Diphenylbenzenemethanol; BL 3756; Hydroxytriphenylmethane; NSC 4050;	25MG,50MG	Refrigerator	0-5°C	76-84-6	260.33	C19H16O	White Solid	No	Triphenylcarbinol; Triphenylmethanol; Triphenylmethyl Alcohol; Tritanol; Trityl Alcohol; U 45483; α,α-Diphenylbenzenemethanol;	Zidovudine - Impurity D
PA 26 05000	Zolmitriptan	API	(4S)-4-[[3-[2-(Dimethylamino)ethyl]-1H-indol-5-yl]methyl-2-oxazolidinone; BW-311C90; Zomig;	25MG,50MG	Refrigerator	0-5°C	139264-17-8	287.36	C16H21N3O2	White to Off-White Solid	No	NA	Zolmitriptan - API
PA 26 05010	(S)-4-((3-[2-(Methylamino)ethyl]-1H-indol-5-yl)methyl)oxazolidin-2-one	Imp A	N-Desmethyl Zolmitriptan; (4S)-4-[[3-[2-(Methylamino)ethyl]-1H-indol-5-yl]methyl-2-oxazolidinone; 183C91;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20° C	139264-35-0	273.33	C15H19N3O2	Brownish Yellow Solid	No	NA	Zolmitriptan - Impurity A
PA 26 05020	(S)-2-Amino-3-{3-[2-(dimethylamino)ethyl]-1H-indol-5-yl}propan-1-ol	Imp B	(S)-β-Amino-3-[2-(dimethylamino)ethyl]-1H-indole-5-propanol; (βS)-β-Amino-3-[2-(dimethylamino)ethyl]-1H-indole-5-propanol;	25MG,50MG	NA	NA	139264-69-0	261.36	C15H23N3O	NA	No	((S)- 2-Amino-3-{3-[2-(dimethylamino)ethyl]-1H-indol-5-yl}propan-1-ol; Zolmitriptan Related Compound A;	Zolmitriptan - Impurity B
PA 26 05030	1-[2-(Dimethylamino)ethyl]-6,6a,7,11-tetrahydrooxazolo[3,4-b]pyrrolo[2,3-h]isoquinolin-9(3H)-one	Imp C	N4-Methylene Zolmitriptan;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	NA	299.37	C17H21N3O2	Off-White to Pale Yellow Solid	No	NA	Zolmitriptan - Impurity C
PA 26 05040	(S)-Ethyl 3-[2-(dimethylamino)ethyl]-5-[(2-oxooxazolidin-4-yl)methyl]-1H-indole-2-carboxylate	Imp D	(S)-3-[2-(Dimethylamino)ethyl]-5-[[[(4S)-2-oxo-4-oxazolidinyl]methyl]-1H-indole-2-carboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	191864-24-1	359.42	C19H25N3O4	NA	No	Zolmitriptan Related Compound D; ((S)-Ethyl 3-[2-(dimethylamino)ethyl]-5-[(2-oxooxazolidin-4-yl)methyl]-1H-indole-2-carboxylate);	Zolmitriptan - Impurity D
PA 26 06000	Zoledronic Acid	API	[1-hydroxy-2-(1H-imidazol-1-yl)ethane-1,1-diy]bis(phosphonic acid);	25MG,50MG	NA	NA	118072-93-8	272.09	C5H10N2O7P2	NA	NA	NA	Zoledronic Acid - API
PA 26 07000	Zolpidem Tartrate	API	N.,6-Trimethyl-2-P-Tolyl-Imidazo(1,2-A)Pyridine-3-AcetamideL-(+)-Tartrate;	25MG,50MG	NA	NA	99294-93-6	457.48	C23H27N3O7	NA	NA	NA	Zolpidem Tartrate - API

PA 26 07010	N,N-Dimethyl-2-[7-methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridin-3-yl]acetamide	Imp A	N,N-Dimethyl-2-[7-methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridin-3-yl]acetamide;	25MG,50MG	NA	NA	NA	307.39	C19H21N3O	NA	NA	NA	Zolpidem - Impurity A
PA 26 07510	2-[6-Methyl-2-(4-methylphenyl)imidazo- [1,2-a]pyridin-3-yl]acetamide	IH	2-[6-Methyl-2-(4-methylphenyl)imidazo- [1,2-a]pyridin-3-yl]acetamide;	25MG,50MG	NA	NA	365213-58-7	279.34	C17H17N3O	NA	NA	NA	Zolpidem - In house impurity
PA 26 07520	2-[6-Methyl-2-(4-methylphenyl)imidazo- [1,2-a]pyridin-3-yl]acetic Acid	IH	2-(4-Methylphenyl)-6-methylimidazole[1,2-a]-pyridine-3-acetic Acid;	25MG,50MG	Freezer	-20°C	189005-44-5	280.32	C17H16N2O2	Off-White to Pale Beige Solid	NA	6-Methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetic Acid; Zolpidic Acid; Zolpidem Acid;	Zolpidem - In house impurity
PA 26 07530	Methyl 2-[6-Methyl-2-(4-methylphenyl)- imidazo[1,2-a]pyridin-3-yl]acetate	IH	Methyl 2-[6-Methyl-2-(4-methylphenyl)-imidazo[1,2-a]pyridin-3-yl]acetate	25MG,50MG	NA	NA	258273-50-6	294.35	C18H18N2O2	NA	NA	NA	Zolpidem - In house impurity
PA 26 07540	6-Methyl-2-(4-methylphenyl)imidazo-[1,2-a]pyridine-3-acetonitrile	IH	Zolpidem IV; 6-Methyl-2-(4-methylphenyl)-imidazo[1,2-a]pyridine-3-acetonitrile;	25MG,50MG	NA	NA	768398-03-4	261.32	C17H15N3	NA	No	NA	Zolpidem - In house impurity
PA 26 08000	Zonisamide	API	1,2-Benzisoxazole-3-methanesulfonamide; 3-(Sulfamoylmethyl)-1,2-benzisoxazole;	25MG,50MG	Refrigerator	0-5°C	68291-97-4	212.23	C8H8N2O3S	White to Off-White Solid	No	AD 810; Aleviatin; Excegran; PD 110843; Zonegran;	Zonisamide - API
PA 26 08510	Sodium 1,2-Benzisoxazole-3-methanesulfonate	RC A	1,2-Benzisoxazole-3-methanesulfonic Acid Sodium Salt; Zonisamide Related Compound A;	25MG,50MG	Freezer	-20°C	73101-64-1	235.19	C8H6NNaO4S	Off-White Powder	No	1,2-Benzisoxazole-3-methanesulfonate Sodium Salt;	Zonisamide - Related Compound A
PA 26 08520	Benzo[d]isoxazol-3-yl-methanesulfonyl chloride	IH	1,2-Benzisoxazole-3-methanesulfonylchloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	73101-65-2	231.66	C8H6ClNO3S	Tan to Light Brown Sticky Solid	No	NA	Zonisamide - In house impurity
PA 26 08530	Zonisamide Acid	IH	1,2-Benzisoxazole-3-acetic acid; 1,2-Benzisoxazole-3-methanecarboxylic acid;	25MG,50MG	NA	NA	4865-84-3	177.16	C9H7NO3	NA	NA	NA	Zonisamide - In house impurity
PA 26 08540	N-Acetyl Zonisamide	IH	N-[(1,2-Benzisoxazol-3-ylmethyl)sulfonyl]-acetamide; N-Acetyl-3-(sulfamoylmethyl)-1,2-benzisoxazole;	25MG,50MG	Freezer	-20°C	68936-43-6	254.26	C10H10N2O4S	White Solid	No	NA	Zonisamide - In house impurity
PA 26 08550	N-Methyl Zonisamide	IH	N-Methyl-1,2-benzisoxazole-3-methanesulfonamide;	25MG,50MG	NA	NA	68292-02-4	226.25	C9H10N2O3S	NA	No	NA	Zonisamide - In house impurity
PA 26 08560	Zonisamide-N-(6-hexanoic Acid)	IH	ZNS Carboxylic Acid; 6-[[[(1,2-Benzisoxazol-3-ylmethyl)sulfonyl]amino]hexanoic Acid;	25MG,50MG	Refrigerator	0-5°C	1076199-51-3	326.37	C14H18N2O5S	Light-Green Solid	No	NA	Zonisamide - In house impurity
PA 26 08570	Zonisamide N,N-Dimethylformimidamide	IH	(N')-Benzisox-3-ylmethylsulfonyl)-N,N-dimethylformimidamide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	1217201-89-2	267.3	C11H13N3O3S	White Solid	No	NA	Zonisamide - In house impurity

PA 26 09000	Zopiclone	API	4-Methyl-1-piperazine-carboxylic Acid 6-(5-chloro-2-pyridinyl)-6,7-dihydro-7-oxo-5H-pyrrolo[3,4-b]pyrazin-5-yl Ester;	25MG,50MG	Refrigerator	0-5°C	43200-80-2	388.81	C17H17CIN6O3	Off-White Solid	No	RP-27267; Amoban; Imovane; Limovan; Sopivan; Ximovan; Zimovane;	Zopiclone - API
PA 26 09010	Zopiclone N-Oxide	Imp A	1-Piperazine-carboxylic Acid 4-Methyl-4-oxide 6-(5-Chloro-pyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5yl Ester; RP 29753;	25MG,50MG	Freezer	-20°C	43200-96-0	404.81	C17H17CIN6O4	Off-White to Pale Beige Solid	No	NA	Zopiclone - Impurity A
PA 26 09020	6-(5-Chloro-2-pyridyl)-6,7-dihydro-7-hydroxy-5H-pyrrolo[3,4-b]pyrazin-5-one	Imp B	6-(5-Chloro-2-pyridin-2-yl)-7-hydroxy-6,7-dihydro-pyrrolo[3,4-b]pyrazin-5-one; RP 29307;	25MG,50MG	Freezer	-20°C	43200-81-3	262.65	C11H7CIN4O2	Off-White to Light Tan Solid	No	NA	Zopiclone - Impurity B
PA 26 09510	N-Boc-N-desmethyl Zopiclone	IH	1-tert-Butyl 4-[6-(5-Chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-yl]piperazine-1,4-dicarboxylate;	25MG,50MG	NA	NA	1076199-62-6	474.9	C21H23CIN6O5	Off-White Solid	No	1,4-Piperazinedicarboxylic Acid 1-[6-(5-Chloro-2-pyridinyl)-6,7-dihydro-7-oxo-5H-pyrrolo[3,4-b]pyrazin-5-yl] 4-(1,1-Dimethylethyl) Ester;	Zopiclone - In house impurity
PA 26 09520	N-Desmethyl Zopiclone Hydrochloride	IH	Piperazine-1-carboxylic Acid 6-(5-Chloro-pyridin-2-yl)-7-oxo-6,7-dihydro- 5H-pyrrolo[3,4-b]pyrazin-5yl Ester Hydrochloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	59878-63-6	411.24	C16H16Cl2N6O3	White to Off-White Solid	No	NA	Zopiclone - In house impurity
PA 26 09530	(S)-(+)-Zopiclone N-Oxide	IH	Eszopiclone N-Oxide;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	151851-70-6	404.81	C17H17CIN6O4	Pale Yellow Solid	No	NA	Zopiclone - In house impurity
PA 26 09540	(R)-Zopiclone	IH	(R)-4-Methyl-6-(5-chloro-2-pyridinyl)-6,7-dihydro-7-oxo-5H-pyrrolo[3,4-b]pyrazin-5-yl-1-piperazinecarboxylic Acid;	25MG,50MG	NA	NA	138680-08-7	388.81	C17H17CIN6O3	NA	No	(-)-Zopiclone; ((-)-(5R)-6-(5- Chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-yl 4-methylpiperazine-1-carboxylate);	Zopiclone - In house impurity
PA 26 10000	Zotarolimus	API	(42S)-42-Deoxy-42-(1H-tetrazol-1-yl)rapamycin; 42-(1-Tetrazolyl)rapamycin; A 179578; ABT 578;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	221877-54-9	966.21	C52H79N5O12	Pale Yellow Solid	No	NA	Zotarolimus - API

PA 26 11000	Zuclopenthixol Succinate Salt	API	4-[(3Z)-3-(2-Chloro-9H-thioxanthen-9-ylidene)propyl]-1-piperazineethanol Succinate;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	NA	519.05	C26H31ClN2O5S	Pale Yellow Low Melting Solid	No	(Z)-Clopenthixol-Succinate; Cisordinol Succinate; Clopixol Succinate; cis-(Z)-Clopenthixol Succinate; cis-Clopenthixol Succinate; α-Clopenthixol Succinate;	Zuclopenthixol Succinate Salt - API
PA 26 11510	Zuclopenthixol (-)-10-Camphorsulfonic Acid Salt	IH	4-[(3Z)-3-(2-Chloro-9H-thioxanthen-9-ylidene)propyl]-1-piperazineethanol (-)-10-Camphorsulfonic Acid Salt;	25MG,50MG	Refrigerator	0-5°C	NA	633.26	C32H41ClN2O5S2	Off-White to Pale Yellow Solid	No	(Z)-Clopenthixol (-)-10-Camphorsulfonic Acid Salt; Cisordinol(-)-10-Camphorsulfonic Acid Salt; Clopixol (-)-10-Camphorsulfonic Acid Salt; cis-(Z)-Clopenthixol (-)-10-Camphorsulfonic Acid Salt; cis Clopenthixol (-)-10-Camphorsulfonic Acid Salt; α-Clopenthixol (-)-10-Camphorsulfonic Acid Salt;	Zuclopenthixol - In house impurity
PA 27 00010	Acamprosate Calcium	IH	3-(Acetylamino)-1-propanesulfonic Acid Calcium Salt;	25MG,50MG	Freezer	-20°C	77337-73-6	400.48	C10H20CaN2O8S2	White Solid	No	Alcomed; Aotal; Ca-AOTA; Calcium N-Acetylhomotaurinate; Calcium Acamprosate; Calcium Bisacetyl Homotaurine; Campral EC; Sobriol;	
PA 27 00020	(+)-cis,trans-Absciscic Acid	IH	(S-(Z,E))]-5-(1-Hydroxy-2,6,6-trimethyl)-4-oxo-2-cyclohexen-1-yl-3-methyl-2,4-pentadienoic Acid;	25MG,50MG	Freezer	-20°C	21293-29-8	264.32	C15H20O4	White Powder	No	(+)-(S)-Absciscic Acid; (+)-(cis,trans)-Absciscic Acid; (+)-ABA; S-ABA; Dormin;	
PA 27 00030	rac 8'-Acetylene Absciscic Acid Methyl Ester	IH	(2Z,4E)-rel-5-[(1R,6R)-6-ethynyl-1-hydroxy-2,6-dimethyl-4-oxo-2-cyclohexen-1-yl]-3-methyl-2,4-pentadienoic Acid Methyl Ester; PBI 429;	25MG,50MG	NA	NA	192987-96-5	288.34	C17H20O4	NA	No	NA	
PA 27 00040	2-Acetamido-4-O-(2-acetamido-2-deoxy-β-D-glucopyranosyl)-1,6-di-O-N-acetyl-α-D-muramic Acid	IH	GlcNAc-1-β-4-MurNAc(OAc)5;	25MG,50MG	NA	NA	475502-13-7	706.65	C29H42N2O18	NA	No	N-Acetyl-4-O-[3,4,6-tri-O-acetyl-2-(acetylamino)-2-deoxy-β-D-glucopyranosyl]-α-Muramic Acid 1,6-Diacetate;	
PA 27 00050	2-Acetamido-3-O-acetyl-2-deoxy-D-glucopyranose	IH	2-(Acetylamino)-2-deoxy-D-glucose 3-Acetate; N-Acetyl-glucosamine 3-Acetate;	25MG,50MG	Refrigerator	0-5°C	51449-93-5	263.25	C10H17NO7	White Solid	No	NA	
PA 27 00060	2-Acetamidoacrylic Acid	IH	2-(Acetylamino)-2-propenoic Acid; 2-(Acetylamino)acrylic Acid; Acetyldehydroalanine; N-Acetyl-α-aminoacrylic Acid; NSC 14171;	25MG,50MG	Freezer	-20°C	5429-56-1	129.11	C5H7NO3	Off-White Solid	No	NA	
PA 27 00070	4-Acetamidobenzenesulfonic Acid	IH	N-Acetylsulfanilic Acid; Acetanilide-p-sulfonic Acid; 4-(Acetylamino)benzenesulfonic Acid; p-Sulfinoacetanilide;	25MG,50MG	NA	NA	121-62-0	215.23	C8H9NO4S	White Solid	No	NA	
PA 27 00080	2-Acetamido-4,6-O-benzylidene-2-deoxy-D-glucopyranose	IH	2-(Acetylamino)-2-deoxy-4,6-O-(phenylmethylene)-D-glucopyranose; N-Acetyl-4,6-benzylideneglucosamine;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	29776-43-0	309.3	C15H19NO6	White to Off-White Solid	No	NA	
PA 27 00090	2-Acetamido-3-O-(D-1-carboxyethyl)-2-deoxy-2-D-glucose	IH	N-Acetylmuramic Acid;	25MG,50MG	NA	NA	10597-89-4	293.27	C11H19NO8	White Solid	No	NA	
PA 27 00100	α-Acetamidocinnamic Acid	IH	2-(Acetylamino)-3-phenyl-2-propenoic Acid;	25MG,50MG	Freezer	-20°C	5469-45-4	205.21	C11H11NO3	White Solid	No	α-Acetylamino cinnamic Acid; 2-Acetylamino-3-phenylacrylic Acid; N-Acetyldehydrophenylalanine; NSC 25333;	
PA 27 00110	2-Acetamido-2-deoxy-3-O-(β-D-galactopyranosyl)-D-galactose	IH	β-D-Galactosyl-(1-3)-N-acetyl galactosamine;	25MG,50MG	Freezer	-20°C	3554-90-3	383.34	C14H25NO11	White Solid	No	Gal1-β-3GalNAc; O-β-D-Galactopyranosyl-(1-3)-N-acetyl galactosamine;	
PA 27 00120	2-Acetamido-2-deoxy-3-O-(β-D-galactopyranosyl)-D-glucopyranose	IH	O-β-D-Galactopyranosyl-(1-3)-N-acetylglucosamine; Gal1-β-3GlcNAc; Lacto-N-biose 1; Lewis C;	25MG,50MG	Freezer	-20°C	50787-09-2	383.34	C14H25NO11	White Solid	No	NA	

PA 27 00130	2-Acetamido-2-deoxy-D-glucono-1,5-lactone	IH	N-Acetylglucosamino-1,5-lactone; 2-Acetamido-2-deoxy-D-gluconolactone;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	19026-22-3	219.19	C8H13NO6	White to Off-White Solid	No	NA	
PA 27 00140	3-Acetamido-3-deoxy-D-glucose	IH	N-Acetyl-kanosamine; 3-Acetamido-3-deoxy-D-glucopyranose;	25MG,50MG	Freezer	-20°C	14086-88-5	221.21	C8H15NO6	White Solid	No	NA	
PA 27 00150	2-Acetamido-2-deoxy-3-O-methyl-D-glucopyranose	IH	3-O-Methyl-N-acetyl-D-glucosamine; N-Acetyl-3-O-methyl-D-glucosamine;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	94825-74-8	235.23	C9H17NO6	Off-White Solid	No	NA	
PA 27 00160	6-Acetamidohexanoic Acid	IH	6-(Acetylamino)hexanoic Acid;	25MG,50MG	NA	NA	57-08-9	173.21	C8H15NO3	NA	No	6-Acetamidocaproic Acid; Acemin; Acetaminocaproic Acid; Acexamic Acid; CY 153; N-Acetyl-6-aminohexanoic Acid; AACA; N-Acetyl-ε-aminocaproic Acid; NSC 12945; ε-Acetamidocaproic Acid;	
PA 27 00170	5-Acetamino-4-hydroxy-2-(4-nitro-phenoxy)-6-(1,2,3-trihydroxy-propyl)-tetrahydro-pyran-2-carboxylic Acid Methyl Este	IH	N-Acetyl-2-O-(4-nitrophenyl)-α-neuraminic Acid Methyl Ester;	25MG,50MG	NA	NA	59694-35-8	444.39	C18H24N2O11	Off-White Solid	No	NA	
PA 27 00180	5-Acetoxymethyl-N-acetyl-2-pyrrolidinone	IH	1-Acetyl-5-[(acetyloxy)methyl]-2-pyrrolidinone;	25MG,50MG	NA	NA	887352-10-5	199.2	C9H13NO4	Waxy Solid	No	NA	
PA 27 00190	1-Acetoxy-4-(N-acetyl-L-cysteinyl)-2-butanone	IH	N-Acetyl-S-[4-(acetyloxy)-3-oxobutyl]-L-cysteine;	25MG,50MG	NA	NA	144889-52-1	291.32	C11H17NO6S	Oil	No	NA	
PA 27 00200	N-Acetyl-di-O-acetyl KRP-203	IH	N-[1,1-Bis[(acetyloxy)methyl]-3-[2-chloro-4-[[3-(phenylmethoxy)phenyl]thio]phenyl]propyl]-acetamide;	25MG,50MG	NA	NA	951238-25-8	570.1	C30H32ClNO6S	Colorless Oil	No	NA	
PA 27 00210	N-Acetyl-di-O-acetyl Ganciclovi	IH	N-[9-[[2-(Acetyloxy)-1-[(acetyloxy)methyl]ethoxy]methyl]-6,9-dihydro-6-oxo-1H-purin-2-yl]-acetamide;	25MG,50MG	NA	NA	86357-14-4	381.34	C15H19N5O7	Light Brown Solid	No	NA	
PA 27 00220	N-Acetyl-9-(acetylamino)-9-deoxyneuraminic Acid	IH	5,9-Bis(acetylamino)-3,5,9-trideoxy-D-glycero-D-galacto-2-nonulosonic Acid; 9-Acetamido-9-N-(acetyl)-9-deoxy-D-neuraminic Acid;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	112054-78-1	350.32	C13H22N2O9	Light Beige Solid	No	NA	
PA 27 00230	N-Acetyl-3-acetoxyindole	IH	1-[3-(Acetyloxy)-1H-indol-1-yl]ethanone; 1,3-Diacetylindoxyl, Indoxyl-1,3-diacetate; 1-Acetylindol-3-yl Acetate;	25MG,50MG	Refrigerator	0-5°C	16800-67-2	217.22	C12H11NO3	Light Brown Solid	No	NA	
PA 27 00240	N-Acetyl-3-acetoxy-5-phenylpyrrole	IH	1-[4-(Acetyloxy)-2-phenyl-1H-pyrrol-1-yl]ethanone; 1-Acetyl-5-phenyl-1H-pyrrol-3-ol Acetate;	25MG,50MG	NA	NA	100750-39-8	243.26	C14H13NO3	Orange Solid	No	NA	
PA 27 00250	N-Acetyl-2-chloro-2-deoxy-β-neuraminic Acid Methyl Ester 4,7,8,9 Tetraacetate	IH	5-(Acetylamino)-2-chloro-2,3,5-trideoxy-D-glycero-β-D-galacto-2-nonulopyranosonic Acid Methyl Ester 4,7,8,9-Tetraacetate;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	67670-69-3	509.89	C20H28ClNO12	White Solid	No	NA	
PA 27 00260	N-Acetyl-S-benzyl-L-cysteine	IH	N-Acetyl-S-(phenylmethyl)-L-cysteine;	25MG,50MG	Refrigerator	0-5°C	19542-77-9	253.32	C12H15NO3S	White Solid	No	N-Acetyl-3-(benzylthio)-alanine; Benzylmercapturic Acid; Acetyl Benzyl Cysteine; S-Benzylmercapturic Acid;	
PA 27 00270	N-Acetyl 6-Chlorotryptophan	IH	N-Acetyl-6-chloro-DL-tryptophan;	25MG,50MG	Refrigerator	0-5°C	50517-10-7	280.71	C13H13ClN2O3	Off-White to Pale Beige Solid	No	NA	

PA 27 00280	N-Acetyl-6-chloro-D-tryptophan	IH	N-Acetyl-6-chloro-D-tryptophan;	25MG,50MG	Refrigerator	0-5°C	56777-76-5	280.71	C13H13ClN2O3	Pale brown Solid	No	NA	
PA 27 00290	N-Acetyl Dapsone	IH	N-[4-[(4-Aminophenyl)sulfonyl]phenyl]-acetamide; Acetyldapsone; MADDs; Monoacetyldapsone;	25MG,50MG	Freezer	-20°C	565-20-8	290.34	C14H14N2O3S	Off-White to Light Peach Solid	No	NA	
PA 27 00300	N-Acetyl-4,6-(p-methoxybenzylidene)-2-deoxy-1-O-methyl-α-D-galactosamine	IH	Methyl 2-(Acetylamino)-2-deoxy-4,6-O-[(4-methoxyphenyl)methylene]-α-D-galactopyranoside;	25MG,50MG	NA	NA	188666-34-4	353.37	C17H23NO7	White Crystalline Solid	No	NA	
PA 27 00310	4-Acetyl Ramelteon	IH	N-[2-(4-Acetyl-[(8S)-1,6,7,8-tetrahydro-2H-indeno[5,4-b]furan-8-yl)]ethyl]propanamide;	25MG,50MG	NA	NA	NA	301.38	C18H23NO3	Off-White Solid	No	NA	
PA 27 00320	N4-Acetyl Sulfadoxine	IH	N-[4-[(5,6-Dimethoxy-4-pyrimidinyl)amino]sulfonyl]phenyl]acetamide;	25MG,50MG	NA	NA	5018-54-2	352.37	C14H16N4O5S	NA	No	4-[(5,6-Dimethoxy-4-pyrimidinyl)sulfamoyl]acetanilide; N4-Acetylsulfadoxine;	
PA 27 00330	15-Acetyl Deoxynivalenol	IH	(3α,7α)-15-(Acetyloxy)-12,13-epoxy-3,7-dihydroxy-trichothec-9-en-8-one;	25MG,50MG	Freezer	-20°C	88337-96-6	338.35	C17H22O7	White Solid	No	15-Acetylvomitoxin; 15-O-Acetyl-4-deoxynivalenol; Deoxynivalenol 15-Acetate;	
PA 27 00340	5-Des[2-(tert-butylamino)] 5-Acetyl Bambuterol	IH	N,N-Dimethylcarbamic Acid C,C-[(5-Acetyl-1,3-phenylene) Ester];	25MG,50MG	NA	NA	81732-48-1	294.3	C14H18N2O5	NA	No	Dimethylcarbamic Acid 5-Acetyl-1,3-phenylene Ester; 5-Acetyl-1,5-phenylene Bis(dimethylcarbamate);	
PA 27 00350	2-Acetylthioethanesulfonic Acid Sodium Salt	IH	Ethanethioic Acid S-(2-Sulfoethyl) Ester Sodium Salt; Sodium 2-(S-Acetylthio) ethanesulfonate;	25MG,50MG	NA	NA	76274-71-0	206.22	C4H7NaO4S2	NA	No	NA	
PA 27 00360	3-Acetyl-L-tyrosine Methyl Ester Hydrochloride	IH	3-Acetyl-L-tyrosine Methyl Ester Hydrochloride;	25MG,50MG	NA	NA	57085-32-2	273.71	C12H16ClNO4	Brown Solid	No	NA	
PA 27 00370	p-Anisyl Ethyl Ether	IH	1-(Ethoxymethyl)-4-methoxybenzene; α-Ethoxy-4-methoxytoluene;	25MG,50MG	NA	NA	55249-73-5	166.22	C10H14O2	NA	No	α-Ethoxy-p-methoxytoluene; 4-Methoxybenzyl Ethyl Ether; Ethyl 4-Methoxybenzyl Ether; Ethyl p-Methoxybenzyl Ether;	
PA 27 00380	Tenidap	IH	(3Z)-5-Chloro-2,3-dihydro-3-(hydroxy-2-thienylmethylene)-2-oxo-1H-indole-1-carboxamide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	120210-48-2	320.75	C14H9ClN2O3S	Yellow Solid	No	(Z)-5-Chloro-2,3-dihydro-3-(hydroxy-2-thienylmethylene)-2-oxo-1H-indole-1-carboxamide;	
PA 27 00390	Zileuton	IH	N-(1-Benzo[b]thien-2-yl-ethyl)-N-hydroxyurea; A-64077; Abbott 64077; Leutrol; Zyflo;	25MG,50MG	Refrigerator	0-5°C	111406-87-2	236.29	C11H12N2O2S	White Solid	No	NA	
PA 27 00400	1-Boc-amino-3,6,9-trioxaundecanyl-11-bromide	IH	2-[2-[2-(2-Boc-aminoethoxy)ethoxy]ethoxy]ethyl Bromide;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	1076199-21-7	356.25	C13H26BrNO5	Yellow Oil	No	13-Bromo-5,8,11-trioxa-2-azatridecanoic Acid 1,1-Dimethylethyl Ester;	
PA 27 00410	L-N-t-Boc-2-bromomethyl Glycine Allyl Ester	IH	3-Bromo-N-[(1,1-dimethylethoxy)carbonyl]-L-alanine 2-Propen-1-yl Ester;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	865701-97-9	308.17	C11H18BrNO4	Yellow Oil	No	NA	

PA 27 00420	3-Bromo-5-((4R)-N-tert-butoxycarbonyl-2,2-dimethyloxazolidine)isoxazoline (Mixture of Diastereomers)	IH	3-Bromo-5-((4R)-N-tert-butoxycarbonyl-2,2-dimethyloxazolidine)isoxazoline (Mixture of Diastereomers);	25MG,50MG	NA	NA	NA	349.22	C13H21BrN2O4	White Solid	No	NA	
PA 27 00430	3-Bromo Carbidopa	IH	3-Bromo- α -hydrazinyl-4,5-dihydroxy- α -methylbenzenepropanoic Acid;	25MG,50MG	NA	NA	216394-05-7	290.95	C10H13BrN2O4	Pale Yellow Solid	No	NA	
PA 27 00440	L-(-)-a-Bromocamphor-8-sulfonic Acid Ammonium Salt	IH	(1R,2R,4S,7S)-2-Bromo-4,7-dimethyl-3-oxo-bicyclo[2.2.1]heptane-7-methanesulfonic Acid;	25MG,50MG	Freezer	-20°C	55870-50-3	328.22	C10H18BrNO4S	Off-White Solid	No	(1R,2R,4S,7S)-2-Bromo-4,7-dimethyl-3-oxo-bicyclo[2.2.1]heptane-7-methanesulfonic Acid Ammonium Salt; Ammonium (-)-3-Bromo-8-camphorsulfonate; [1S-(endo,anti)]-3-Bromo-1,7-dimethyl-2-oxo-bicyclo[2.2.1]heptane-7-methanesulfonic Acid Ammonium Salt;	
PA 27 00450	D-(+)-a-Bromocamphor-8-sulfonic Acid Ammonium Salt	IH	(1S,2S,4R,7R)-2-Bromo-4,7-dimethyl-3-oxo-bicyclo[2.2.1]heptane-7-methanesulfonic Acid;	25MG,50MG	Freezer	-20°C	14575-84-9	328.22	C10H18BrNO4S	Off-White Solid	No	(1S,2S,4R,7R)-2-Bromo-4,7-dimethyl-3-oxo-bicyclo[2.2.1]heptane-7-methanesulfonic Acid Ammonium Salt; Ammonium (+)-3-Bromo-8-camphorsulfonate; [1S-(endo,anti)]-3-Bromo-1,7-dimethyl-2-oxo-bicyclo[2.2.1]heptane-7-methanesulfonic Acid Ammonium Salt;	
PA 27 00460	1-Bromo-3-chloropropane	IH	1-Chloro-3-bromopropane; 3-Bromo-1-chloropropane;	25MG,50MG	Refrigerator	0-5°C	109-70-6	157.44	C3H6BrCl	Clear Colorless Oil	No	3-Bromopropyl Chloride; 3-Chloro-1-bromopropane; 3-Chloropropan-1-yl Bromide; 3-Chloropropyl Bromide; NSC 9183; Trimethylene Bromide Chloride; Trimethylene Chlorobromide; ω -Chlorobromopropane;	
PA 27 00470	5-[[3-Bromo-4-(2-cyclohexylethoxy)phenyl]methylene]-2,4-thiazolidinedione	IH	5-[[3-Bromo-4-(2-cyclohexylethoxy)phenyl]methylene]-2,4-thiazolidinedione;	25MG,50MG	NA	NA	1239610-74-2	410.33	C18H20BrNO3S	NA	No	NA	
PA 27 00480	3-Bromo-4-(dibromomethyl)-5-hydroxy-2(5H)-furanone	IH	BMX 3;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	132059-53-1	350.79	C5H3Br3O3	Pale Yellow Solid	No	NA	
PA 27 00490	3-Bromo-2,2-diethoxy-propanoic Acid Ethyl Ester	IH	Ethyl 3-Bromo-2,2-diethoxy-propanoate;	25MG,50MG	NA	NA	79172-42-2	269.13	C9H17BrO4	NA	No	NA	
PA 27 00500	3-Bromo-4,6-difluorobenzoic Acid	IH	5-Bromo-2,4-difluoro-benzoic Acid;	25MG,50MG	NA	NA	28314-83-2	237	C7H3BrF2O2	NA	No	NA	
PA 27 00510	3-Bromo-2,6-dihydroxybenzoic Acid	IH	3-Bromo- γ -resorcylic Acid;	25MG,50MG	Freezer	-20°C	26792-49-4	233.02	C7H5BrO4	Off-White Solid	No	NA	
PA 27 00520	3-Bromo-N,N-dimethylaniline	IH	3-Bromo-N,N-dimethyl-benzenamine; (3-Bromophenyl)dimethylamine;	25MG,50MG	NA	NA	16518-62-0	200.08	C8H10BrN	Light Yellow Liquid	No	NA	
PA 27 00530	(2S)-3-Bromo-2-hydroxy-2-methylpropanoic Acid	IH	(S)-3-Bromo-2-hydroxy-2-methylpropanoic Acid;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	106089-20-7	183	C4H7BrO3	Off-White Solid	No	NA	
PA 27 00540	1-[2-(3-Bromo-2-hydroxypropoxy)phenyl]-3-phenyl-1-propanone	IH	2-(2'-Hydroxy-3'-bromopropoxy)-3-phenylpropiophenone;	25MG,50MG	NA	NA	93885-34-8	363.25	C18H19BrO3	Yellow Oil	No	NA	
PA 27 00550	4-Bromo-3-hydroxymethyl-1-oxyl-2,2,5,5-tetramethyl-d3-pyrroline	IH	3-Bromo-2,5-dihydro-4-(hydroxymethyl)-2,2,5,5-tetramethyl-1H-pyrrol-1-yloxy;	25MG,50MG	Freezer	-20°C	85591-93-1	249.12	C9H15BrNO2	Yellow Solid	No	NA	

PA 27 00560	N-(3-Bromo-4-hydroxyphenethyl)-N-(2-bromo-5-hydroxy-4-methoxybenzyl)formamide	IH	N-(2-Bromo-5-hydroxy-4-methoxy-benzyl)-N-[2-(3-bromo-4-hydroxy-phenyl)-ethyl]-formamide;	25MG,50MG	NA	NA	162334-97-6	459.13	C17H17Br2NO4	Brown Solid	No	NA	
PA 27 00570	3-Bromo-5-hydroxypyridine	IH	3-Bromo-5-pyridinol;	25MG,50MG	NA	NA	74115-13-2	174	C5H4BrNO	NA	No	NA	
PA 27 00580	5-Bromo-2-fluorobenzaldehyde	IH	2-Fluoro-5-bromobenzaldehyde; 3-Bromo-6-fluorobenzaldehyde;	25MG,50MG	NA	NA	93777-26-5	203.01	C7H4BrFO	NA	No	NA	
PA 27 00590	3-Bromo-2-methoxy-5-nitropyridine	IH	3-Bromo-2-methoxy-5-nitro-pyridine;	25MG,50MG	NA	NA	15862-50-7	233.02	C6H5BrN2O3	NA	No	NA	
PA 27 00600	3-Bromo-4-methylaniline	IH	3-Bromo-4-methylbenzenamine; 3-Bromo-4-methylphenylamine;	25MG,50MG	Refrigerator	0-5°C	7745-91-7	186.05	C7H8BrN	Dark Orange Oil	No	3-Bromo-p-toluidine; 4-Amino-2-bromotoluene; NSC 139873;	
PA 27 00610	3-Bromo-5-methylanisole	IH	1-Bromo-3-methoxy-5-methylbenzene 3-bromo-5-methoxytoluene;	25MG,50MG	Refrigerator	0-5°C	29578-83-4	201.06	C8H9BrO	Pale Yellow Oil	No	NA	
PA 27 00620	3-Bromo-2-methylbenzoic Acid	IH	3-Bromo-o-toluic Acid;	25MG,50MG	Refrigerator	0-5°C	76006-33-2	215.04	C8H7BrO2	Pale Orange Solid	No	NA	
PA 27 00630	3-Bromo-N-methyl-N-boc-propylamine	IH	N-(3-Bromopropyl)-N-methylcarbamic Acid 1,1-Dimethylethyl Ester;	25MG,50MG	NA	NA	828272-19-1	266.18	C9H18BrNO2	NA	No	NA	
PA 27 00640	3-Bromo-2-methyl-2-propen-1-ol E/Z Mixture)	IH	3-Bromo-2-methyl-2-propen-1-ol (E/Z Mixture);	25MG,50MG	NA	NA	89089-31-6	151	C4H7BrO	NA	No	NA	
PA 27 00650	(E)-3-Bromo-2-methyl-2-propen-1-ol	IH	(2E)-3-Bromo-2-methyl-2-propen-1-ol;	25MG,50MG	NA	NA	84695-29-4	151	C4H7BrO	NA	No	NA	
PA 27 00660	5-Bromo-3-picoline	IH	3-Bromo-5-methylpyridine; 3-Bromo-5-methylpyridine;	25MG,50MG	NA	NA	3430-16-8	172.02	C6H6BrN	NA	No	5-Bromo-3-methylpyridine;	
PA 27 00670	5-Bromo-2-picoline	IH	2-Methyl-5-bromopyridine; 3-Bromo-6-methylpyridine;	25MG,50MG	NA	NA	3430-13-5	172.02	C6H6BrN	NA	No	5-Bromo-2-methylpyridine;	
PA 27 00680	(RS)-3-Bromo Nornicotine	IH	3-Bromo-5-(2-pyrrolidinyl)pyridine; 3-Bromo-5-(pyrrolidin-2-yl)pyridine;	25MG,50MG	NA	NA	71719-06-7	227.1	C9H11BrN2	NA	No	5-Bromo-3-(2-pyrrolidinyl)pyridine;	
PA 27 00690	3-Bromo-7-nitroindazole	IH	3-Bromo-7-nitroindazole;	25MG,50MG	Freezer	-20°C	74209-34-0	242.03	C7H4BrN3O2	Yellow Solid	No	NA	
PA 27 00700	3-Bromo-4-nitrophenol	IH	3-Bromo-4-nitro-phenol; NSC 27960;	25MG,50MG	Refrigerator	0-5°C	5470-65-5	218	C6H4BrNO3	Yellow to Brown Solid	No	NA	
PA 27 00710	5-Bromo-2-nitrophenol	IH	2-Nitro-5-bromophenol; 3-Bromo-6-nitrophenol;	25MG,50MG	Freezer	-20°C	27684-84-0	218	C6H4BrNO3	Yellow Solid	No	NA	

PA 27 00720	2-Carboxyanthracene MTSEA Amide	IH	Methanesulfonylthioic Acid S-[2-[(2-Anthracenylcarbonyl)amino]ethyl] Ester;	25MG,50MG	NA	NA	1159977-18-0	359.46	C18H17NO3S2	NA	No	NA	
PA 27 00730	9-Carboxyanthracene MTSEA Amide	IH	Methanesulfonylthioic Acid S-[2-[(9-Anthracenylcarbonyl)amino]ethyl] Ester;	25MG,50MG	Freezer	0-20°C	1159977-19-1	359.46	1159977-19-1	Light Beige to Pale Yellow Solid	No	NA	
PA 27 00740	2-Carboxybenzaldehyde	IH	Phthalaldehydic Acid; 2-Formylbenzoic Acid; NSC 5045; o-Carboxybenzaldehyde; o-Formylbenzoic Acid;	25MG,50MG	NA	NA	119-67-5	150.13	C8H6O3	NA	No	NA	
PA 27 00750	tetra-N-Carboxybenzyl Gentamicin	IH	tetra-N-Carboxybenzyl Gentamicin (C Complex);	25MG,50MG	NA	NA	NA	984.05	C51H61N5O15	Off-white Foamy Solid	No	NA	
PA 27 00760	N-Carboxybenzyl Histamine	IH	[2-(1H-Imidazol-4-yl)ethyl]-carbamic Acid Phenylmethyl Ester;	25MG,50MG	NA	NA	74058-75-6	245.28	C13H15N3O2	Off-white Solid	No	NA	
PA 27 00770	(4-Carboxybutyl)triphenylphosphonium Bromide	IH	(4-Carboxybutyl)triphenyl-phosphonium Bromide;	25MG,50MG	Refrigerator	0-5°C	17814-85-6	443.31	C23H24BrO2P	White Solid	No	5-(Triphenylphosphonio)pentanoic Acid Bromide; Carboxybutyltriphenylphosphonium Bromide; NSC 147756; Triphenyl(4-carboxybutyl)phosphonium Bromide;	
PA 27 00780	3-Carboxy-4-chlorobenzenesulfonamide	IH	5-(Aminosulfonyl)-2-chlorobenzoic Acid; 2-Chloro-5-sulfamoylbenzoic Acid;	25MG,50MG	Freezer	0-20°C	97-04-1	235.64	C7H6ClNO4S	Beige Solid	No	NA	
PA 27 00790	7-Carboxy-9(11) Δ -canrenone	IH	17 α -Hydroxy-3-oxo-pregna-4,9(11)-diene-7,21-dicarboxylic Acid γ -Lactone;	25MG,50MG	Freezer	0-20°C	NA	384.47	C23H28O5	Off-White Solid	No	NA	
PA 27 00800	m-Carboxycinnamic Acid Bishydroxamide	IH	N-Hydroxy-3-[3-(hydroxyamino)-3-oxo-1-propen-1-yl]benzamide; CBHA;	25MG,50MG	NA	NA	174664-65-4	222.2	C10H10N2O4	NA	No	NA	
PA 27 00810	19-Carboxy Cholesterol	IH	(3 β)-3-Hydroxycholest-5-en-19-oic Acid;	25MG,50MG	Refrigerator	0-5°C	26319-96-0	416.64	C27H44O3	White to Off-White Solid	No	NA	
PA 27 00820	N-[4-(-Carboxycyclohexylmethyl)]maleamic Acid	IH	4-[[[(3-Carboxy-1-oxo-2-propen-1-yl)amino]methyl]cyclohexanecarboxylic Acid;	25MG,50MG	Freezer	0-20°C	72748-87-9	255.27	C12H17NO5	White to Off-White Solid	No	NA	
PA 27 00830	N-[4-(-Carboxycyclohexylmethyl)]maleimide	IH	4-[(2,5-Dihydro-2,5-dioxo-1H-pyrrol-1-yl)methyl]cyclohexanecarboxylic Acid;	25MG,50MG	Freezer	0-20°C	64987-82-2	237.25	C12H15NO4	White Solid	No	NA	
PA 27 00840	N-(10-Carboxydecanyl)maleamideic Acid	IH	11-[[[(2Z)-3-Carboxy-1-oxo-2-propen-1-yl]amino]undecanoic Acid;	25MG,50MG	NA	NA	57079-16-0	299.36	C15H25NO5	White Solid	No	NA	

PA 27 00850	rac 5-Carboxy Desisopropyl Tolterodine	IH	4-Hydroxy-3-[3-[(1-methylethyl)amino]-1-phenylpropyl]-benzoic Acid;	25MG,50MG	Refrigerator	0-5°C	214601-13-5	313.39	C19H23NO3	Light Beige Solid	No	NA	
PA 27 00860	6-Carboxy-2',7'-dichlorofluorescein 3',6'-Diacetate Succinimidyl Ester	IH	3❖,6❖-Bis(acetyloxy)-2❖,7❖-dichloro-3-oxospiro[isobenzofuran-1(3H);	25MG,50MG	NA	NA	852299-81-1	626.35	C29H17Cl2NO11	NA	No	9❖-[9H]xanthene]-6-carboxylic Acid 2,5-Dioxo-1-pyrrolidinyl Ester; 1-[[[3❖,6❖-Bis(acetyloxy)-2❖,7❖-dichloro-3-oxospiro[isobenzofuran-1(3H);9❖-[9H]xanthen]-6-yl]carbonyloxy]-2,5-pyrrolidinedione;	
PA 27 00870	5(6)-Carboxy-2',7'-dichlorofluorescein 3',6'-Diacetate	IH	3❖,6❖-Bis(acetyloxy)-2❖,7❖-dichloro-3-oxo-spiro[isobenzofuran-1(3H);9❖-[9H]xanthene]-ar-carboxylic Acid;	25MG,50MG	NA	NA	127770-45-0	529.28	C25H14Cl2O9	NA	No	NA	
PA 27 00880	2'-Carboxy-4-dimethylamino-2-hydroxy-4'-nitrobenzophenone	IH	2-(4-Dimethylamino-2-hydroxybenzoyl)-5-nitrobenzoic Acid;	25MG,50MG	NA	NA	166442-35-9	330.29	C16H14N2O6	NA	No	NA	
PA 27 00890	2'-Carboxy-4-dimethylamino-2-hydroxy-5'-nitrobenzophenone	IH	2-(4-Dimethylamino-2-hydroxybenzoyl)-4-nitrobenzoic Acid;	25MG,50MG	NA	NA	166442-40-6	330.29	C16H14N2O6	Orange Solid	No	NA	
PA 27 00900	3-Carboxy Detomidine	IH	3-(1H-Imidazol-5-ylmethyl)-2-methylbenzoic Acid;	25MG,50MG	Refrigerator	0-5°C	115664-39-6	216.24	C12H12N2O2	Off-White Solid	No	NA	
PA 27 00910	3-Carboxy Detomidine-13C,15N2	IH	3-(1H-Imidazol-5-ylmethyl)-2-methylbenzoic Acid-13C,15N2;	25MG,50MG	NA	NA	NA	219.22	C1113CH1215N2O2	NA	No	NA	
PA 27 00920	rac 5-Carboxy Desisopropyl Tolterodine Methyl Ester	IH	4-Hydroxy-3-[3-[(1-methylethyl)amino]-1-phenylpropyl]-benzoic Acid Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	NA	327.42	C20H25NO3	White Solid	No	NA	
PA 27 00930	5-(5-Carboxy-2-ethoxyphenyl)-1-methyl-3-n-propyl-1,6-dihydro-7H-pyrazolo[4,3-d]pyrimidin-7-one	IH	3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxy-benzoic Acid;	25MG,50MG	NA	NA	147676-78-6	356.38	C18H20N4O4	NA	No	NA	
PA 27 00940	2S-[(1-Carboxyethyl)amino]-benzenebutanoic Acid Methyl Ester	IH	α-[(1-Carboxyethyl)amino]-benzenebutanoic Acid α-Methyl Ester;	25MG,50MG	NA	NA	NA	265.3	C14H19NO4	White Crystals	No	NA	
PA 27 00950	2-Carboxyethyl-bromo-choline Ester, Chloride Salt	IH	2-(3-Bromo-1-oxopropoxy)-N,N,N-trimethyl-ethanaminium Chloride;	25MG,50MG	NA	NA	1219417-69-2	274.58	C8H17BrClNO2	Off-White Solid	No	NA	
PA 27 00960	S-(2-Carboxyethyl)-L-cysteine	IH	L-3-[(2-Carboxyethyl)thio]alanine; 2-Amino-4-thiaheptanedioic Acid;	25MG,50MG	Freezer	0-20°C	100429-59-2	193.22	C6H11NO4S	White Solid	No	S-(2-Carboxyethyl)cysteine; CEC:	
PA 27 00970	(2-Carboxyethyl)dimethylsulfonium Chloride	IH	Dimethyl-β-propiothetin Chloride; Dimethyl-β-propiothetin Hydrochloride;	25MG,50MG	Refrigerator	0-5°C	4337-33-1	170.66	C5H11ClO2S	White Solid	No	NA	
PA 27 00980	2-Carboxyethyl Methanethiosulfonate	IH	3-[(Methylsulfonyl)thio]propanoic Acid; MTSCE;	25MG,50MG	Freezer	0-20°C	92953-12-3	184.23	C4H8O4S2	Off-White to Pale Yellow Solid	No	NA	

PA 27 00990	2-Carboxyethyl Methanethiosulfonate, Choline Ester Chloride Salt	IH	N,N,N-Trimethyl-2-[3-[(methylsulfonyl)thio]-1-oxopropoxy]ethanaminium Chloride;	25MG,50MG	NA	NA	1219378-82-1	305.84	C9H20ClNO4S2	Whgite Solid	No	NA	
PA 27 01000	(E)-3-[[[(2-Carboxyethyl)thio][3-[2-(7-chloro-2-quinoliny)ethenyl]phenyl]methyl]thio]propanoic Acid 1-Methyl Ester	IH	(E)-3-[[[(2-Carboxyethyl)thio][3-[2-(7-chloro-2-quinoliny)ethenyl]phenyl]methyl]thio]propanoic Acid 1-Methyl Ester;	25MG,50MG	NA	NA	NA	502.05	C25H24ClNO4S2	Yellow Foam	No	NA	
PA 27 01010	(2-Carboxyethyl)-triphenylphosphonium Chloride	IH	(2-Carboxy-ethyl)-triphenyl-phosphonium Chloride;	25MG,50MG	NA	NA	36626-29-6	370.81	C21H20ClO2P	White Solid	No	NA	
PA 27 01020	5(6)-Carboxyfluorescein	IH	3◆,6◆-Dihydroxy-3-oxo-spiro[isobenzofuran-1(3H),9◆-[9H]xanthene]-ar-carboxylic Acid; Fluoresceincarboxylic Acid;	25MG,50MG	Freezer	0-20°C	72088-94-9	376.32	C21H12O7	Dark-Orange to Brown Solid	No	NA	
PA 27 01030	5(6)-Carboxyfluorescein 3',6'-Diacetate N-Succinimidyl Ester	IH	3◆,6◆-Bis(acetyloxy)-3-oxo-spiro[isobenzofuran-1(3H),9◆-[9H]xanthene]-ar-carboxylic Acid 2,5-Dioxo-1-pyrrolidinyl Ester;	25MG,50MG	NA	NA	150347-59-4	557.46	C29H19NO11	NA	No	1-[[[3◆,6◆-Bis(acetyloxy)-3-oxospiro[isobenzofuran-1(3H),9◆-[9H]xanthen]-5(or 6)-yl]carbonyl]oxy]-2,5-pyrrolidinedione; 5(6)-Carboxyfluorescein diacetate succinimidyl ester; CFDA-SE; CFSE; CellTrace CFSE; Vybrant CFDA-SE;	
PA 27 01040	5-Carboxyfluorescein	IH	3◆,6◆-Dihydroxy-3-oxo-spiro[isobenzofuran-1(3H),9◆-[9H]xanthene]-5-carboxylic Acid; 5-FAM;	25MG,50MG	Freezer	0-20°C	76823-03-5	376.32	C21H12O7	Orange Solid	No	NA	
PA 27 01050	5-Carboxyfluorescein Diacetate	IH	3◆,6◆-Bis(acetyloxy)-3-oxo-spiro[isobenzofuran-1(3H),9◆-[9H]xanthene]-5-carboxylic Acid;	25MG,50MG	NA	NA	79955-27-4	460.39	C25H16O9	NA	No	NA	
PA 27 01060	N-Ethoxycarbonyl Norastemizole	IH	Ethyl 4-[[1-[(4-Fluorophenyl)methyl]-1H-benzimidazol-2-yl]amino]piperidine-1-carboxylate;	25MG,50MG	NA	NA	84501-68-8	396.46	C22H25FN4O2	Off-White Solid	No	4-[[1-[(4-Fluorophenyl)methyl]-1H-benzimidazol-2-yl]amino]-1-piperidinecarboxylic acid Ethyl Ester;	
PA 27 01070	(2R,3aS,7aR)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic Acid	IH	(2R,3aS,7aR)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic Acid;	25MG,50MG	NA	NA	852921-57-4	430.54	C24H34N2O5	Beige Gummy Solid	No	NA	
PA 27 01080	(2R,3aS,7aR)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic Acid Benzyl Ester	IH	(2R,3aS,7aR)-1-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]octahydro-1H-indole-2-carboxylic Acid Benzyl Ester;	25MG,50MG	NA	NA	NA	520.66	C31H40N2O5	Light Yellow Oil	No	NA	
PA 27 01090	8-Ethoxycarbonyloctyl-(3,4,6-tri-O-acetyl-2-deoxy-2-phthalimido-β-D-glucopyranoside	IH	9-[[3,4,6-Tri-O-acetyl-2-deoxy-2-(1,3-dihydro-1,3-dioxo-2H-isindol-2-yl)-β-D-glucopyranosyl]oxy]nonanoic Acid Ethyl Ester;	25MG,50MG	NA	NA	106445-23-2	619.66	C31H41NO12	Yellowish Syrup	No	NA	
PA 27 01100	4-(Ethoxycarbonyl)phenylboronic Acid	IH	4-Borono-benzoic Acid 1-Ethyl Ester; p-Borono-benzoic Acid 1-Ethyl Ester;	25MG,50MG	NA	NA	4334-88-7	193.99	C9H11BO4	NA	No	4-Carboethoxybenzeneboronic Acid; Ethyl 4-Boronobenzoate;	
PA 27 01110	(-)-N-[1-(R)-Ethoxycarbonxyl-3-phenylpropyl]-D-alanine	IH	(αR)-α-[[[(1R)-1-Carboxyethyl]amino]benzenebutanoic Acid Monoethyl Ester;	25MG,50MG	NA	NA	122076-80-6	279.33	C15H21NO4	Off-White Solid	No	NA	

PA 27 01120	(-)-N-(1-R-Ethoxycarbonyl-3-phenylpropyl)-D-alanine, Benzyl Ester	IH	[R-(R*,R*)]-α-[[1-Methyl-2-oxo-2-(phenylmethoxy)ethyl]amino]benzenebutanoic Acid Ethyl Ester;	25MG,50MG	NA	NA	93836-47-6	369.45	C22H27NO4	Colourless Thick Oil	No	NA	
PA 27 01130	(-)-N-(1-R-Ethoxycarbonyl-3-phenylpropyl)-L-alanine Benzyl Ester	IH	(αR)-α-[[[(1S)-1-Methyl-2-oxo-2-(phenylmethoxy)ethyl]amino]benzenebutanoic Acid Ethyl Ester;	25MG,50MG	NA	NA	93841-86-2	369.45	C22H27NO4	Colourless Thick Oil	No	NA	
PA 27 01140	N-[1-(R)-Ethoxyloxycarbonyl-3-phenylpropyl]-L-alanine tert-Butyl Ester	IH	(2R)-(tert-Butoxycarbonyl-(2S)-methyl-methylamino)-4-benzenebutanoic Acid, Ethyl Ester;	25MG,50MG	NA	NA	80828-28-0	335.44	C19H29NO4	Pale Yellow Oil	No	NA	
PA 27 01150	2-[4-(Ethoxycarbonyl)phenyl]-6-methyl-imidazo[1,2-a]pyridine-3-acetic Acid	IH	2-[4-(Ethoxycarbonyl)phenyl]-6-methyl-imidazo[1,2-a]pyridine-3-acetic Acid;	25MG,50MG	NA	NA	1025962-20-2	338.36	C19H18N2O4	Off-White Solid	No	NA	
PA 27 01160	[2R,3aR,6aR]-1-[(2(R)-2-[[[(1R)-1-Ethoxycarbonyl]-3-phenylpropyl]amino]-1-oxopropyl]octahydrocyclopenta[6]pyrrole-2-carboxylic Acid, Benzyl Ester	IH	[2R,3aR,6aR]-1-[(2(R)-2-[[[(1R)-1-Ethoxycarbonyl]-3-phenylpropyl]amino]-1-oxopropyl]octahydrocyclopenta[6]pyrrole-2-carboxylic Acid, Benzyl Ester;	25MG,50MG	NA	NA	1356847-95-4	506.63	C30H38N2O5	Colourless Thick Oil	No	NA	
PA 27 01170	[2S,3aR,6aR]-1-[(2(S)-2-[[[(1R)-1-Ethoxycarbonyl]-3-phenylpropyl]amino]-1-oxopropyl]octahydrocyclopenta[6]pyrrole-2-carboxylic Acid, Benzyl Ester	IH	[2S,3aR,6aR]-1-[(2(S)-2-[[[(1R)-1-Ethoxycarbonyl]-3-phenylpropyl]amino]-1-oxopropyl]octahydrocyclopenta[6]pyrrole-2-carboxylic Acid, Benzyl Ester;	25MG,50MG	NA	NA	1356352-52-7	506.63	C30H38N2O5	Colourless Thick Oil	No	NA	
PA 27 01180	1-(4-Ethoxycarbonylphenyl)piperazine	IH	4-(1-Piperazinyl)benzoic Acid Ethyl Ester; Ethyl 4-Piperazinobenzoate; N-(4-Ethoxycarbonylphenyl)piperazine;	25MG,50MG	NA	NA	80518-57-6	234.29	C13H18N2O2	Pale Yellow Solid	No	NA	
PA 27 01190	2-[4-(Ethoxycarbonyl)phenyl]-6-methyl-imidazo[1,2-a]pyridine-3-acetic Acid	IH	2-[4-(Ethoxycarbonyl)phenyl]-6-methyl-imidazo[1,2-a]pyridine-3-acetic Acid;	25MG,50MG	NA	NA	1025962-20-2	338.36	C19H18N2O4	Off-White Solid	No	NA	
PA 27 01200	2-[4-(Ethoxycarbonyl)phenyl]-6-methyl-imidazo[1,2-a]pyridine	IH	4-(6-Methylimidazo[1,2-a]pyridin-2-yl)benzoic Acid Ethyl Ester;	25MG,50MG	NA	NA	109461-69-0	280.32	C17H16N2O2	Pale Brown Solid	No	NA	
PA 27 01210	2-[N-[(R)-1-Ethoxycarbonyl-3-phenylpropyl]-L-alanyl]-(1S,3S,5S)-2-azabicyclo[3.3.0]octane-3-carboxylic Acid, Benzyl Ester	IH	2-[N-[(R)-1-Ethoxycarbonyl-3-phenylpropyl]-L-alanyl]-(1S,3S,5S)-2-azabicyclo[3.3.0]octane-3-carboxylic Acid, Benzyl Ester;	25MG,50MG	NA	NA	1356382-68-7	506.63	C30H38N2O5	Colourless Oil	No	NA	
PA 27 01220	N-(Ethoxycarbonyl)thiopropionamide	IH	(1-Thioxopropyl)carbamic Acid Ethyl Ester;	25MG,50MG	NA	NA	59812-12-3	161.22	C6H11NO2S	Yellow Oil	No	NA	
PA 27 01230	5-Ethoxycarbonyl SU 5402 Methyl Ester	IH	2-[[[(1,2-Dihydro-2-oxo-3H-indol-3-ylidene)methyl]-5-(ethoxycarbonyl)-4-methyl-1H-pyrrole-3-propanoic Acid Methyl Ester;	25MG,50MG	NA	NA	258831-76-4	382.41	C21H22N2O5	Orange Solid	No	NA	
PA 27 01240	3-Ethoxy-5-chloromethylisothiazole	IH	5-(Chloromethyl)-3-ethoxy-isothiazole;	25MG,50MG	Refrigerator	0-5°C	170953-78-3	177.65	C6H8ClNOS	Pale Brown oil	No	NA	

PA 27 01250	7-Ethoxycoumarin	IH	7-Ethoxy-1-benzopyran-2-one; Ethylumbelliferone;	25MG,50MG	NA	NA	31005-02-4	190.2	C11H10O3	NA	No	NA	
PA 27 01260	2-[(4-Ethoxy-1,4-dioxobutyl)amino]benzoic Acid Ethyl Ester	IH	2-[(4-Ethoxy-1,4-dioxobutyl)amino]benzoic Acid Ethyl Ester;	25MG,50MG	NA	NA	120572-43-2	293.32	C15H19NO5	White Solid	No	NA	
PA 27 01270	3-[(4-Ethoxy-1,4-dioxobutyl)amino]-2-pyridinecarboxylic Acid Ethyl Ester	IH	3-[(4-Ethoxy-4-oxobutanoyl)amino]-2-pyridinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	676596-61-5	294.3	C14H18N2O5	White Solid	No	NA	
PA 27 01280	21-(1-Ethoxyethyl) Beclomethasone	IH	21-(1-Ethoxyethyl) Beclomethasone;	25MG,50MG	NA	NA	NA	481.02	C26H37ClO6	Off-White Solid	No	NA	
PA 27 01290	21-(1-Ethoxyethyl) Beclomethasone 9,11-Epoxyde	IH	21-(1-Ethoxyethyl) Beclomethasone 9,11-Epoxyde;	25MG,50MG	NA	NA	NA	444.56	C26H36O6	NA	No	NA	
PA 27 01300	6-O-(D,L-1-Ethoxyethyl)-1,2:4,5-bis-O-(1-methylethylidene) D,L-myo-Inositol	IH	6-O-(D,L-1-Ethoxyethyl)-1,2:4,5-bis-O-(1-methylethylidene) D,L-myo-Inositol;	25MG,50MG	NA	NA	197848-74-1	332.39	C16H28O7	White Crystalline Solid	No	NA	
PA 27 01310	2-Ethoxyethyl-L-cysteine	IH	3-(2-Ethoxyethylthio)alanine;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	885457-17-0	193.26	C7H15NO3S	White to Off-White Solid	No	NA	
PA 27 01320	21-O-(1-Ethoxy)ethyl Desoxymetasone	IH	21-O-(1-Ethoxy)ethyl Desoxymetasone;	25MG,50MG	NA	NA	NA	448.57	C26H37FO5	Light Yellow Solid	No	NA	
PA 27 01330	21-(1-Ethoxyethoxy)-isoflupredone	IH	21-(1-Ethoxyethoxy)-isoflupredone;	25MG,50MG	NA	NA	NA	450.54	C25H35FO6	Colorless Solid	No	NA	
PA 27 01340	N-1-Ethoxyethyl Losartan Carboxaldehyde	IH	2-Butyl-4-chloro-1-[[2-  -[1-(1-ethoxyethyl)-1H-tetrazol-5-yl]][1,1-  -biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxaldehyde;	25MG,50MG	NA	NA	165276-40-4	493	C26H29CIN6O2	NA	No	NA	
PA 27 01350	N-1-Ethoxyethyl Losartan Carboxylic Acid	IH	2-Butyl-4-chloro-1-[[2-  -[1-(1-ethoxyethyl)-1H-tetrazol-5-yl]][1,1-  -biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxylic Acid;	25MG,50MG	NA	NA	165276-41-5	509	C26H29CIN6O3	NA	No	NA	

PA 27 01360	4-Ethoxyfluorophosphinyloxy TEMPO	IH	4-[(Ethoxyfluorophosphinyl)oxy]-2,2,6,6,-tetramethyl-1-piperidine-1-oxyl 4-Hydroxy-2,2,6,6-tetramethylpiperidino-1-oxyl monoethyl phosphorofluoridate ester;	25MG,50MG	Freezer	-20°C	37566-53-3	282.27	C11H22FNO4P	Red Oil	Yes	NA	
PA 27 01370	4-Ethoxyhydrophosphinyloxy-TEMPO	IH	4-Ethoxyhydrophosphinyloxy-TEMPO;	25MG,50MG	NA	NA	NA	264.28	C11H23NO4P-	Brown Oil	No	NA	
PA 27 01380	Ethoxymethylene Malononitrile	IH	2-(Ethoxymethylene)propanedinitrile; (Ethoxymethylene)malonodinitrile;	25MG,50MG	NA	NA	123-06-8	122.12	C6H6N2O	Off White to Pale Yellow	No	1,1-Dicyano-2-ethoxyethene; 1-Ethoxy-2,2-dicyanoethene; 1-Ethoxy-2,2-dicyanoethylene; NSC 27792; α-Cyano-β-ethoxyacrylonitrile;	
PA 27 01390	5-(Ethoxymethyl)-2-methyl-4-pyrimidinone	IH	5-(Ethoxymethyl)-2-methyl-4(3H)-pyrimidinone; NSC 13143; NSC 51126; NSC 51127;	25MG,50MG	NA	NA	5423-97-2	168.19	C8H12N2O2	White Solid	No	NA	
PA 27 01400	4-Ethoxy-3-(5-methyl-4-oxo-7-propyl-3,4-dihydro-imidazo[5,1-f][1,2,4]-triazin-2-yl)benzene-sulfonyl Chloride	IH	3-(1,4-Dihydro-5-methyl-4-oxo-7-propylimidazo[5,1-f][1,2,4]triazin-2-yl)-4-ethoxy-benzenesulfonyl Chloride;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	224789-26-8	410.88	C17H19ClN4O4S	Off-White to Pale Yellow Solid	No	NA	
PA 27 01410	8-Ethoxycarbonyloctanoyl-2',3',4',6-tetra-O-acetyl-β-D-galactopyranoside	IH	8-Ethoxycarbonyloctanoyl-2',3',4',6-tetra-O-acetyl-β-D-galactopyranoside;	25MG,50MG	NA	NA	NA	518.55	C24H38O12	Pale Yellow Oil	No	NA	
PA 27 01420	3-(Ethoxycarbonyl)-1-(2,3,5-tri-O-acetyl-β-D-ribofuranosyl)-pyridinium Triflate	IH	3-(Ethoxycarbonyl)-1-(2,3,5-tri-O-acetyl-β-D-ribofuranosyl)-pyridinium Triflate;	25MG,50MG	NA	NA	936945-09-4	559.46	C20H24F3NO12S	Light Yellow Liquid	No	NA	
PA 27 01430	3-Ethoxythiocarbonylsulfamylphenyl Acetic Acid	IH	3-[(Ethoxythioxomethyl)thio]benzeneacetic Acid;	25MG,50MG	NA	NA	887354-92-9	256.34	C8H8O2S	Yellow Liquid	No	NA	
PA 27 01440	Ethylenediaminediacetic Acid Dipropionic Acid	IH	N,N-  -1,2-Ethanediylbis[N-(carboxymethyl)-β-alanine]; EDDDA; ENDADP; EDPA; Ethylenediamine-N,N-  -diacetate-N,N-  -di-3-propionic Acid;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	32701-19-2	320.3	C12H20N2O8	White Solid	No	NA	
PA 27 01450	4-Ethylpyridine-2-carboxylic Acid Hydrochloride	IH	4-Ethyl-2-pyridinecarboxylic Acid Hydrochloride; 4-Ethylpyridine-2-carboxylic Acid Hydrochloride;	25MG,50MG	Freezer	-20°C	79415-18-2	187.62	C8H10ClNO2	White to Off-White Solid	No	NA	
PA 27 01460	(1R,5R,6R)-5-(1-Ethylpropoxy)-7-azabicyclo[4.1.0]hept-3-ene-3-carboxylic Acid Ethyl Ester	IH	Ethyl (1R,5R,6R)-5-(1-Ethylpropoxy)-7-azabicyclo[4.1.0]hept-3-ene-3-carboxylate;	25MG,50MG	NA	NA	204255-02-7	253.34	C14H23NO3	Yellow Solid	No	NA	
PA 27 01470	N-Ethyl-N-propyl-4-amino-2-butyne-1-ol	IH	N-Ethyl-N-propyl-4-amino-2-butyne-1-ol;	25MG,50MG	NA	NA	1246815-49-5	155.24	C9H17NO	Yellow Oil	No	NA	
PA 27 01480	2-Ethyl-2-phenylglycine Ethyl Ester	IH	2-Amino-2-phenyl-butyric Acid Ethyl Ester; 2-Amino-2-phenylbutanoic Acid Ethyl Ester; α-Amino-α-ethyl-benzeneacetic Acid Ethyl Ester;	25MG,50MG	NA	NA	6480-87-1	207.27	C12H17NO2	Yellow Oil	No	NA	
PA 27 01490	4-Ethyl Propiophenone	IH	1-(4-Ethylphenyl)-1-propanone; 1-(4-Ethylphenyl)propanone; 4-  -Ethylpropiophenone; p-Ethylpropiophenone;	25MG,50MG	NA	NA	27465-51-6	162.23	C11H14O	NA	No	NA	

PA 27 01500	2-[(1S,2S)-1-Ethyl-2-(phenylmethoxy)propyl]-2,4-dihydro-4-[4-[4-(4-hydroxyphenyl)-1-piperazinyl]phenyl]-3H-1,2,4-triazol-3-one	IH	[S-(R*,R*)]-2-[1-Ethyl-2-(phenylmethoxy)propyl]-2,4-dihydro-4-[4-[4-(4-hydroxyphenyl)-1-piperazinyl]phenyl]-3H-1,2,4-triazol-3-one;	25MG,50MG	NA	NA	184177-83-1	513.63	C30H35N5O3	Grey Solid	No	NA	
PA 27 01510	2-[(1S,2S)-1-Ethyl-2-(phenylmethoxy)propyl]-2,4-dihydro-4-[4-[4-(4-O-methoxymethyl-4-hydroxyphenyl)-1-piperazinyl]phenyl]-3H-1,2,4-triazol-3-one	IH	[S-(R*,R*)]-2-[1-Ethyl-2-(phenylmethoxy)propyl]-2,4-dihydro-4-[4-[4-(4-O-methoxymethyl-4-hydroxyphenyl)-1-piperazinyl]phenyl]-3H-1,2,4-triazol-3-one;	25MG,50MG	NA	NA	1246815-19-9	557.68	C32H39N5O4	Brown Solid	No	NA	
PA 27 01520	4-Ethyl-2-pyridinecarbonitrile	IH	2-Cyano-4-ethylpyridine;	25MG,50MG	NA	NA	92486-38-9	132.16	C8H8N2	Light Green Oil	No	NA	
PA 27 01530	5-Ethyl-2-pyridineethanol	IH	5-Ethyl-2-(2-hydroxyethyl)pyridine; 5-Ethyl-2-(β-hydroxyethyl)pyridine; 5-Ethyl-2-pyridineethanol;	25MG,50MG	Freezer	-20°C	6/3/5223	151.21	C9H13NO	Pale Yellow Low Melting Solid	No	NA	
PA 27 01540	5-Ethyl-2-pyridineethanol Tosylate	IH	5-Ethyl-2-pyridineethanol 2-(4-Methylbenzenesulfonate); 2-(5-Ethyl-2-pyridyl)ethyl Tosylate; Toluene-4-sulfonic Acid 2-(5-Ethylpyridin-2-yl)ethyl Ester;	25MG,50MG	NA	NA	144809-27-8	305.39	C16H19NO3S	Brown Oil	No	NA	
PA 27 01550	4-Ethylpyridine 1-Oxide	IH	4-Ethylpyridine N-Oxide; 4-Ethylpyridine Oxide;	25MG,50MG	NA	NA	14906-55-9	123.15	C7H9NO	White Solid	No	NA	
PA 27 01560	Ethyl 3-(2-Pyridinyl)acrylate, N-Oxide	IH	(2E)-3-(1-Oxido-2-pyridinyl)-2-propenoic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	259729-55-0	193.2	C10H11NO3	Light Yellow Solid	No	NA	
PA 27 01570	4-[2-(5-Ethyl-2-pyridinyl)ethoxy]benzenemethanol	IH	U 92231;	25MG,50MG	NA	NA	144842-17-1	257.33	C16H19NO2	Light Yellow Oil	No	NA	
PA 27 01580	Ethyl 3-(3-Pyridinylcarbamoyl)carbazate	IH	2-[(3-Pyridinylamino)carbonyl]hydrazinecarboxylic Acid Ethyl Ester;	25MG,50MG	NA	NA	1076198-11-2	224.22	C9H12N4O3	NA	No	NA	
PA 27 01590	4-[2-(5-Ethyl-2-pyridinyl)ethoxy]benzaldehyde	IH	4-[2-(5-Ethyl-3-pyridyl)ethoxy]benzaldehyde;	25MG,50MG	Freezer	-20°C	114393-97-4	255.31	C16H17NO2	Off-White Low Melting Solid	No	NA	
PA 27 01600	3-Ethyl-2-pyridinamine	IH	2-Amino-3-ethylpyridine; 3-Ethylpyridin-2-amine;	25MG,50MG	NA	NA	42753-67-3	122.17	C7H10N2	NA	No	NA	
PA 27 01610	Ethyl 1-piperidinecarboxylate	IH	1-Piperidinecarboxylic Acid Ethyl Ester; 1-Ethoxycarbonylpiperidine; N-(Ethoxycarbonyl)piperidine; N-Carbethoxypiperidine; NSC 100911; NSC 236;	25MG,50MG	NA	NA	5325-94-0	157.21	C8H15NO2	NA	No	NA	
PA 27 01620	3-Ethyl-2,5-pyrazinediethanol	IH	3-Ethyl-2,5-bis(2-hydroxyethyl)pyrazine;	25MG,50MG	Refrigerator	0-5°C	86917-74-0	196.25	C10H16N2O2	Yellow to Orange Oil	No	NA	
PA 27 01630	(R)-2-Ethylpiperazine Dihydrochloride	IH	(2R)-2-Ethylpiperazine dihydrochloride;	25MG,50MG	NA	NA	438050-07-8	187.11	C6H16Cl2N2	NA	No	NA	
PA 27 01640	D-erythro-Ethylphenidate Hydrochloride	IH	(αS,2R)-α-Phenyl-2-piperidineacetic Acid Ethyl Ester Hydrochloride;	25MG,50MG	NA	NA	NA	283.79	C15H22ClNO2	White Solid	No	NA	
PA 27 01650	L-erythro-Ethylphenidate Hydrochloride	IH	(αR,2S)-α-Phenyl-2-piperidineacetic Acid Ethyl Ester Hydrochloride;	25MG,50MG	NA	NA	NA	283.79	C15H22ClNO2	NA	No	NA	

PA 27 01660	rac-threo-Ethylphenidate Hydrochloride	IH	(αR,2R)-rel-α-Phenyl-2-piperidineacetic Acid Ethyl Ester Hydrochloride;	25MG,50MG	NA	NA	214149-46-9	283.79	C15H22ClNO2	NA	No	NA	
PA 27 01670	D-threo-Ethylphenidate Hydrochloride	IH	(αR,2R)-α-Phenyl-2-piperidineacetic Acid Ethyl Ester Hydrochloride;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	851764-84-6	283.79	C15H22ClNO2	White to Off-White Solid	No	NA	
PA 27 01680	L-threo-Ethylphenidate Hydrochloride	IH	(αS,2S)-α-Phenyl-2-piperidineacetic Acid Ethyl Ester Hydrochloride;	25MG,50MG	NA	NA	851764-85-7	283.79	C15H22ClNO2	NA	No	NA	
PA 27 01690	Ethyl (E)-3-(2-Pyridyl)acrylate	IH	(2E)-3-(2-Pyridinyl)-2-propenoic Acid Ethyl Ester; Ethyl 3-(2-Pyridinyl)-2(E)-propenoate;	25MG,50MG	Freezer	-20°C	70526-11-3	177.2	C10H11NO2	Pale Yellow Oil	No	NA	
PA 27 01700	Ethyl 3-(3-Pyridyl)acrylate	IH	3-Pyridin-3-ylacrylic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	59607-99-7	177.2	C10H11NO2	Colourless Oil	No	NA	
PA 27 01710	3-(1-Ethylpropyl)phenyl Methylcarbamate	IH	3-(1-Ethylpropyl)phenol 1-(N-Methylcarbamate);	25MG,50MG	Refrigerator	0-5°C	672-04-8	221.3	C13H19NO2	White Solid	No	Methylcarbamic Acid m-(1-Ethylpropyl)phenyl Ester; m-(1-Ethylpropyl)phenol Methylcarbamate; m-(1-Ethylpropyl)phenyl Methylcarbamate;	
PA 27 01720	Ethyl Pyrrole-2-carboxylate	IH	Pyrrole-2-carboxylic Acid Ethyl Ester; 2-Ethoxycarbonylpyrrole; Ethyl 1H-Pyrrole-2-carboxylate; Ethyl 2-pyrrolecarboxylate; NSC 81360;	25MG,50MG	NA	NA	2199-43-1	139.15	C7H9NO2	NA	No	NA	
PA 27 01730	Ethyl Pyruvate-3-formylamino-4-methoxyphenylhydrazone	IH	2-[2-[3-(Formylamino)-4-methoxyphenyl]hydrazinylidene]propanoic Acid Ethyl Ester;	25MG,50MG	NA	NA	107575-59-7	279.29	C13H17N3O4	Off-White Solid	No	NA	
PA 27 01740	5-[2-(Ethylseleno)ethyl]hydantoin	IH	5-[2-(Ethylseleno)ethyl]-2,4-imidazolidinedione;	25MG,50MG	NA	NA	1219334-23-2	235.14	C7H12N2O2Se	NA	No	NA	
PA 27 01750	Ethyl 2,3,4,6-Tetra-O-acetyl-α-D-thiogalactopyranoside	IH	Ethyl 1-Thio-α-D-galactopyranoside 2,3,4,6-Tetraacetate;	25MG,50MG	NA	NA	126187-25-5	392.42	C16H24O9S	White Powder	No	NA	
PA 27 01760	Ethyl 2,3,4,6-Tetra-O-acetyl-β-D-thioglucopyranoside	IH	Ethyl 1-Thio-β-D-glucopyranoside 2,3,4,6-Tetraacetate; NSC 43886;	25MG,50MG	Freezer	-20°C	52645-73-5	392.42	C16H24O9S	White Solid	No	NA	
PA 27 01770	2-Ethyl-6-tetrahydropyranoxy-1-hexanol	IH	2-Ethyl-6-tetrahydropyranoxy-1-hexanol;	25MG,50MG	NA	NA	NA	230.34	C13H26O3	NA	No	NA	
PA 27 01780	3-Ethyl-1,5,6,7-tetrahydro-2-methyl-4H-indol-4-one	IH	2-Methyl-3-ethyl-4-oxo-4,5,6,7-tetrahydroindole; NSC 136938;	25MG,50MG	NA	NA	6116-76-3	177.24	C11H15NO	White Solid	No	NA	
PA 27 01790	1-Ethyl-1,2,3,6-tetrahydro-4-(methylthio)-1,3,5-triazine Hydroiodide	IH	1-Ethyl-1,2,3,6-tetrahydro-4-(methylthio)-1,3,5-triazine Hydroiodide;	25MG,50MG	NA	NA	1189289-64-2	287.16	C6H14IN3S	NA	No	NA	

PA 27 01800	Ethyl Tetra-O-(4-methoxybenzyl)-β-D-thiogalactopyranoside	IH	Ethyl Tetra-O-(4-methoxybenzyl)-β-D-thiogalactopyranoside;	25MG,50MG	NA	NA	NA	704.87	C40H48O9S	White Crystalline Solid	No	NA	
PA 27 01810	1-Ethyltetrazolinone	IH	1-Ethyl-1,2-dihydro-5H-tetrazol-5-one; 1-Ethyl-1H-tetrazol-5-ol;	25MG,50MG	Refrigerator	0-5°C	69048-98-2	114.11	C3H6N4O	White Solid	No	NA	
PA 27 01820	7-Ethyl Theophylline	IH	7-Ethyl-3,7-dihydro-1,3-dimethyl-1H-purine-2,6-dione; 7-Ethyl-1,3-dimethylxanthine; 7-Ethyltheophylline; Ethyltheophylline; NSC 515485;	25MG,50MG	Freezer	-20°C	23043-88-1	208.22	C9H12N4O2	White Crystalline Solid	No	NA	
PA 27 01830	Ethyl Thiamine	IH	3-[(4-Amino-2-ethyl-5-pyrimidinyl)methyl]-5-(2-hydroxyethyl)-4-methylthiazolium Chloride; 2-Ethylthiamine; Ethylthiamin;	25MG,50MG	NA	NA	3505-34-8	314.83	C13H19CIN4OS	NA	No	NA	
PA 27 01840	Ethyl 4-Thiazolecarboxylate	IH	4-Thiazolecarboxylic Acid Ethyl Ester; 4-Ethoxycarbonylthiazole;	25MG,50MG	NA	NA	14527-43-6	157.19	C6H7NO2S	Pale-Yellow Crystalline Solid	No	NA	
PA 27 01850	Ethyl Thiooxamate	IH	Ethyl Aminothioxoacetate; 2-Amino-2-thioxo-acetic Acid Ethyl Ester; Aminothioxo-acetic Acid Ethyl Ester;	25MG,50MG	NA	NA	16982-21-1	133.17	C4H7NO2S	Yellow Needles	No	(Amino)(thioxo)acetic Acid Ethyl Ester; 2-Thiooxamic Acid Ethyl Ester; Ethyl 2-Amino-2-thioxoacetate; NSC 174676;	
PA 27 01860	2-O-Ethylthymidine	IH	2-O-Ethyl-thymidine;	25MG,50MG	NA	NA	59495-21-5	270.28	C12H18N2O5	NA	No	NA	
PA 27 01870	Ethyl α-Thioglucopyranoside	IH	Ethyl 1-Thio-α-D-glucopyranoside; Ethyl-1-thio-α-D-glucopyranoside;	25MG,50MG	NA	NA	13533-58-9	224.27	C8H16O5S	NA	No	NA	
PA 27 01880	Ethyl β-Thioglucopyranoside	IH	Ethyl 1-Thio-β-D-glucopyranoside; NSC 400275;	25MG,50MG	NA	NA	7473-36-1	224.28	C8H16O5S	White Solid	No	NA	
PA 27 01890	Ethyl Tosylate	IH	p-Toluenesulfonic Acid Ethyl Ester;	25MG,50MG	Refrigerator	0-5°C	80-40-0	200.25	C9H12O3S	Light Yellow Oil	No	Ethyl 4-Methylbenzenesulfonate; Ethyl 4-Toluenesulfonate; Ethyl p-Methylbenzenesulfonate; Ethyl p-Toluenesulfonate; Ethyl p-Tosylate; Ethyl Tosylate; NSC 8887; Toluene-4-sulfonic Acid Ethyl Ester;	
PA 27 01900	Ethyl Trazodone	IH	2-[3-[4-(3-Chloro-4-ethylphenyl)-1-piperazinyl]propyl]-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one;	25MG,50MG	NA	NA	NA	399.92	C21H26CIN5O	NA	No	NA	
PA 27 01910	Etifoxine Hydrochloride	IH	6-Chloro-N-ethyl-4-methyl-4-phenyl-4H-3,1-benzoxazin-2-amine Hydrochloride; 2-Ethylamino-6-chloro-4-methyl-4-phenyl-4H-3,1-benzoxazine Hydrochloride; Etifoxin hydrochloride; Stresam;	25MG,50MG	Hygroscopic, Freezer, Under Inert Atmosphere	-20°C	56776-32-0	337.24	C17H18Cl2N2O	White Solid	No	NA	
PA 27 01920	Faropenem Sodium Salt Hemipentahydrate	IH	[5R-[3(R*),5α,6α(R*)]]-6-(1-Hydroxyethyl)-7-oxo-3-(tetrahydro-2-furanyl)-4-thia-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylic Acid Monosodium Salt;	25MG,50MG	Hygroscopic, Freezer, Under inert atmosphere	-20°C	158365-51-6	352.34	C12H14NNaO5S•5/2H2O	Pale Yellow Solid	No	NA	

PA 27 01930	Fatostatin A Hydrobromide	IH	4-[4-(4-Methylphenyl)-2-thiazolyl]-2-propylpyridine Monohydrobromide;	25MG,50MG	NA	NA	298197-04-3	375.33	C18H18N2S-HBr	Solid	No	NA	
PA 27 01940	Febantel	IH	Bay Vh 5757; Rintal; [[2-[(Methoxyacetyl)amino]-4-(phenylthio)phenyl]carbonimidoyl]bis-carbamic Acid Dimethyl Ester;	25MG,50MG	Freezer	-20°C	58306-30-2	446.48	C20H22N4O6S	White to Off-White Solid	No	NA	
PA 27 01950	Febuxostat	IH	2-[3-Cyano-4-(2-methylpropoxy)phenyl]-4-methyl-5-thiazolecarboxylic Acid; 2-(3-Cyano-4-isobutyloxyphenyl)-4-methyl-5-thiazolecarboxylic Acid; TEI 6720; TMX 67;	25MG,50MG	Refrigerator	0-5°C	144060-53-7	316.37	C16H16N2O3S	Off-White Solid	No	NA	
PA 27 01960	Febuxostat Acyl-β-D-glucuronide	IH	2-[3-Cyano-4-(2-methylpropoxy)phenyl]-4-methyl-5-thiazolecarboxylate β-D-Glucopyranuronic Acid;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	1351692-92-6	492.5	C22H24N2O9S	White Solid	No	2-(3-Cyano-4-isobutyloxyphenyl)-4-methyl- 5-thiazolecarboxylate β-D-Glucopyranuronic Acid;	
PA 27 01970	Felbamate	IH	2-Phenyl-1,3-propanedioldicarbamate; Carbamic Acid 2-Phenyltrimethylene Ester; ADD-03055; W-554; Felbamyl; Felbatol; Taloxa;	25MG,50MG	Freezer	-20°C	25451-15-4	238.24	C11H14N2O4	White Solid	No	NA	
PA 27 01980	Felbinac	IH	[1,1-  -Biphenyl]-4-acetic Acid; 4-Carboxymethylbiphenyl; 4-Phenylphenylacetic Acid; 4-Biphenylacetic Acid; Seltouch; Traxam; NSC 16284;	25MG,50MG	Refrigerator	0-5°C	5728-52-9	212.24	C14H12O2	White Solid	No	NA	
PA 27 01990	N-Boc-L-felinine	IH	N-[(1,1-Dimethylethoxy)carbonyl]-S-(3-hydroxy-1,1-dimethylpropyl)-L-cysteine	25MG,50MG	NA	NA	879207-98-4	307.41	C13H25NO5S	Yellow Oil	No	NA	
PA 27 02000	L-Felinine	IH	L-2-Amino-7-hydroxy-5,5-dimethyl-4-thiaheptanoic Acid; S-(3-Hydroxy-1,1-dimethylpropyl)-L-cysteine;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	471-09-0	207.29	C8H17NO3S	Off-White to Pale Yellow Solid	No	NA	
PA 27 02010	Dihydro Ferulic Acid 4-O-Sulfate Sodium Salt	IH	3-Methoxy-4-(sulfooxy)benzenepropanoic Acid Sodium Salt;	25MG,50MG	Hygroscopic, Refrigerator, Under Inert Atmosphere	0-5°C	86321-33-7	320.23	C10H10Na2O7S	White Solid	No	NA	
PA 27 02020	3,4,5,6-Tetra-O-acetyl myo-Inositol	IH	1,4,5,6-Tetraacetate myo-Inositol; 1,4,5,6-Tetraacetate DL-myo-Inositol; NSC 269405;	25MG,50MG	Freezer	-20°C	90366-30-6	348.3	C14H20O10	White Solid	No	NA	
PA 27 02030	(S)-β-Isopropylphenethylamine	IH	(βS)-β-(1-Methylethyl)benzeneethanamine; (+)-2-Phenyl-3-methylbutylamine; (S)-3-Methyl-2-phenylbutylamine; (S)-PBA;	25MG,50MG	NA	NA	106498-32-2	163.26	C11H17N	NA	No	NA	
PA 27 02040	2-Deoxy-D-ribose	IH	2-Deoxy-D-erythro-pentose; 2-Deoxy-D-arabinose; D-(-)-2-Deoxyribose; Deoxyribose; Thymineose;	25MG,50MG	Refrigerator	0-5°C	533-67-5	134.13	C5H10O4	Off-White to Pale Yellow Solid	No	NA	

PA 27 02050	1,2-Dibenzoylethane	IH	1,4-Dioxo-1,4-diphenylbutane; 1,4-Diphenyl-1,4-butadione; 1,4-Diphenyl-1,4 -butanedione; 2,2-  -Biacetophenone; Biphenacyl; Dibenzoylethane; NSC 402168;	25MG,50MG	NA	NA	495-71-6	238.28	C16H14O2	NA	No	NA	
PA 27 02060	2-(Benzyloxy)acetaldehyde	IH	2-(Phenylmethoxy)acetaldehyde; α -(Benzyloxy)acetaldehyde;	25MG,50MG	Freezer	-20°C	60656-87-3	150.17	C9H10O2	Clear Colorless Oil	No	(Benzyloxy)acetaldehyde; 2-(Benzyloxy)ethanal; (Phenylmethoxy)acetaldehyde	
PA 27 02070	2-Benzyloxy-5-acetaminobenzenethiol	IH	N-[3-Mercapto-4-(phenylmethoxy)phenyl]acetamide;	25MG,50MG	Freezer, Under Inert Atmosphere	-20°C	887352-92-3	273.35	C15H15NO2S	Beige to Brown Solid	No	NA	
PA 27 02080	3-Benzyloxyacetophenone	IH	1-(3-Phenylmethoxyphenyl)ethanone; 1-[3-(Benzyloxy)phenyl]ethanone;	25MG,50MG	NA	NA	34068-01-4	226.27	C15H14O2	Yellow Liquid	No	3-  -(Benzyloxy)acetophenone; NSC 159118; m-Benzyloxyacetophenone	
PA 27 02090	3-[(Benzyloxy)amino]-N-[(benzyloxy)carbonyl]-L-alanine	IH	3-[(Phenylmethoxy)amino]-N-[(phenylmethoxy)carbonyl]-L-alanin;	25MG,50MG	NA	NA	337368-14-6	344.36	C18H20N2O	White Solid	No	NA	
PA 27 02100	3-Benzyloxy- α -aminopropionitrile	IH	2-Amino-3-(phenylmethoxy)propanenitrile; 2-Amino-3-benzyloxypropionitrile;	25MG,50MG	Freezer	-20°C	NA	176.22	C10H12N2O	Dark Yellow Solid	No	NA	
PA 27 02110	2-Benzyloxyaniline	IH	2-(Phenylmethoxy)benzenamine; o-(Benzyloxy)aniline; 2-(Benzyloxy)benzenamine;	25MG,50MG	NA	NA	20012-63-9	199.25	C13H13NO	Brown Solid	No	2-(Benzyloxy)phenylamine; 2-Aminophenyl Benzyl Ether; 2-Benzyloxyaniline; NSC 46882; O-Benzyl-o-aminophenol;	
PA 27 02120	3-Benzyloxy[6-[2-(tert-Butyldimethylsilyloxy)ethyl]methylamino]pyridine	IH	N-[2-[[[(1,1-Dimethylethyl)dimethylsilyl]oxy]ethyl]-N-methyl-5-(phenylmethoxy)-2-pyridinamine;	25MG,50MG	NA	NA	1076198-95-2	372.58	C21H32N2O2Si	NA	No	NA	
PA 27 02130	4-Benzyloxycarbonylaminopiperidine Hydrochloride	IH	4-Cbz-aminopiperidine Hydrochloride; 4-Piperidinyl-carbamic Acid Phenylmethyl Ester Hydrochloride;	25MG,50MG	NA	NA	207296-89-7	270.76	C13H19ClN2O2	Off-White Solid	No	4-Piperidinyl-carbamic Acid Benzyl Ester Hydrochloride; Benzyl Piperidin-4-ylcarbamate Hydrochloride; 4-[(Carbobenzyloxy)amino]piperidine Hydrochloride;	
PA 27 02140	4-Benzyloxybenzaldehyde	IH	4-(Benzyloxy)benzaldehyde; 4-(Phenylmethoxy)benzaldehyde;	25MG,50MG	Refrigerator, Under Inert Atmosphere	0-5°C	4397-53-9	212.24	C14H12O2	Light Tan Solid	No	NSC 131669; NSC 28298; p-(Benzyloxy)benzaldehyde;	
PA 27 02150	4-Benzyloxy-2-methoxybenzaldehyde	IH	2-Methoxy-4-(phenylmethoxy)benzaldehyde; 2-Methoxy-4-benzyloxybenzaldehyde;	25MG,50MG	NA	NA	58026-14-5	242.27	C15H14O3	NA	No	NA	
PA 27 02160	4-Benzyloxy-3-hydroxybenzaldehyde	IH	3-Hydroxy-4-(phenylmethoxy)benzaldehyde;	25MG,50MG	Refrigerator	0-5°C	4049-39-2	228.24	C14H12O3	Pale Yellow Solid	No	3-Hydroxy-4-benzyloxybenzaldehyde; Protocatechuic Aldehyde-4-benzyl Ether	
PA 27 02170	4-Benzyloxy-[7-13C]benzaldehyde	IH	4-(Phenylmethoxy)benzaldehyde-13C; NSC 131669-13C; NSC 28298-13C; p-(Benzyloxy)benzaldehyde-13C;	25MG,50MG	NA	NA	827308-41-8	213.24	C1313CH12O2	Pale Yellow Crystalline Solid	No	NA	
PA 27 02180	4-Benzyloxy-1-bromobenzene	IH	Benzyl p-Bromophenyl Ether; 1-Bromo-4-(benzyloxy)benzene;	25MG,50MG	NA	NA	6793-92-6	263.13	C13H11BrO	White Solid	No	1-Bromo-4-(phenylmethoxy)benzene; 4-(Benzyloxy)bromobenzene; Benzyl 4-Bromophenyl Ether; Benzyl p-Bromophenyl Ether; p-(Benzyloxy)bromobenzene; p-(Benzyloxy)phenyl Bromide; p-Bromophenyl Benzyl Ether;	

PA 27 02190	N-Benzylloxycarbonyl-5-(3-acetamido-6-benzoyloxyphenyl)cysteine Methyl Ester	IH	S-[5-(Acetylamino)-2-(phenylmethoxy)phenyl]-N-[(phenylmethoxy)carbonyl]cysteine Methyl Ester;	25MG,50MG	Refrigerator	0-5°C	37398-28-0	508.59	C27H27N2O6S	Tan Solid	No	NA	
PA 27 02200	4-Benzoyloxy-2-bromonitrobenzene	IH	2-Bromo-1-nitro-4-(phenylmethoxy)-benzene;	25MG,50MG	NA	NA	165190-62-5	308.13	C13H10BrNO3	NA	No	NA	
PA 27 02210	N-Benzylloxycarbonyl-6-aminocaproic Acid	IH	6-[[(Phenylmethoxy)carbonyl]amino]-hexanoic Acid; 6-(N-Benzylloxycarbonylamino)hexanoic Acid;	25MG,50MG	NA	NA	1947-00-8	265.3	C14H19NO4	White Solid	No	N-(Benzylloxycarbonyl)-6-aminohexanoic Acid;NSC 92812; VIB 19;	
PA 27 02220	4-Benzoyloxy-2-(2'-carbomethoxy)thiophenylaniline	IH	2-[[2-Amino-5-(phenylmethoxy)phenyl]thio]-benzoic Acid Methyl Ester;	25MG,50MG	NA	NA	329217-05-2	365.45	C21H19NO3S	Off-White Solid	No	NA	
PA 27 02230	4-Benzoyloxy-2-(2'-carbomethoxy)thiophenylnitrobenzene	IH	2-[[2-Nitro-5-(phenylmethoxy)phenyl]thio]benzoic Acid Methyl Ester;	25MG,50MG	NA	NA	329217-03-0	395.43	C21H17NO5S	Yellow Oil	No	NA	
PA 27 02240	N-[(ε-Benzylloxycarbonylamino)caproyl]-β-L-fucopyranosylamine	IH	[6-[(6-Deoxy-β-L-galactopyranosyl)amino]-6-oxohexyl]carbamic Acid Phenylmethyl Ester;	25MG,50MG	NA	NA	35978-96-2	410.46	C20H30N2O7	White Crystalline Solid	No	NA	
PA 27 02250	N-(ε-N-Benzylloxycarbonylamino)caproyl)-β-D-galactopyranosylamine	IH	[6-(β-D-Galactopyranosylamino)-6-oxohexyl]carbamic Acid Phenylmethyl Ester;	25MG,50MG	NA	NA	38822-58-1	426.46	C20H30N2O8	Off-White Crystalline Solid	No	N-N-Benzylloxycarbonyl-ε-aminocaproyl-β-D-galactopyranosylamine;	
PA 27 02260	1-(2-Benzylloxycarbonylamino-1-oxopropyl)octahydrocyclopenta[b]pyrrole-2-carboxylic Acid Benzyl Ester	IH	(2S,3aS,6aS)-Octahydro-1-[(2S)-1-oxo-2-[[(phenylmethoxy)carbonyl]amino]propyl]cyclopenta[b]pyrrole-2-carboxylic Acid Phenylmethyl Ester;	25MG,50MG	NA	NA	1356382-92-7	450.53	C26H30N2O5	Light-Yellow Oil	No	NA	
PA 27 02270	N-(Benzylloxycarbonyl)-L-β-chloroalanine Benzyl Ester	IH	3-Chloro-N-[(phenylmethoxy)carbonyl]-L-alanine Phenylmethyl Ester;	25MG,50MG	NA	NA	55822-82-7	347.79	C18H18ClNO4	White Solid	No	NA	
PA 27 02280	N-Benzylloxycarbonyl DL-threo-β-(3,4-Methylenedioxyphenyl)serine	IH	(R,S)-rel-α-Amino-N-benzylloxycarbonyl-β-hydroxy-1,3-benzodioxole-5-propanoic Acid;	25MG,50MG	NA	NA	NA	359.33	C18H17NO7	White Solid	No	NA	
PA 27 02290	7-Benzoyloxy-10,11-dihydrodibenzo[b,f][1,4]thiazepin-11-one	IH	7-(Phenylmethoxy)-dibenzo[b,f][1,4]thiazepin-11(10H)-one;	25MG,50MG	NA	NA	329217-07-4	333.4	C20H15NO2S	White Solid	No	NA	
PA 27 02300	N-Benzylloxycarbonyl L-Threonine Amide	IH	N-[(1S,2R)-1-(Aminocarbonyl)-2-hydroxypropyl]-carbamic Acid Phenylmethyl Ester;	25MG,50MG	Refrigerator	0-5°C	49705-98-8	252.27	C12H16N2O4	White Solid	No	[R-(R*,S*)]-[1-(Aminocarbonyl)-2-hydroxypropyl]-carbamic Acid Phenylmethyl Ester;	

PA 27 02310	(L)-N-Benzylloxycarbonyl-β-oxo-tryptophanamide	IH	(L)-N-Benzylloxycarbonyl-β-oxo-tryptophanamide;	25MG,50MG	NA	NA	255371-72-3	351.36	C19H17N3O4	NA	No	NA	
PA 27 02320	R-3-(N-Benzylloxycarbonylpyrrolidin-2-ylcarbonyl)-5-bromo-1H-indole	IH	(2R)-2-[(5-Bromo-1H-indol-3-yl)carbonyl]-1-pyrrolidinecarboxylic Acid Phenylmethyl Ester;	25MG,50MG	NA	NA	143322-56-9	427.29	C21H19BrN2O3	White Solid	No	NA	
PA 27 02330	4'-Benzyloxy Carvedilol	IH	1-(9H-Carbazol-4-yloxy)-3-[[2-[2-methoxy-4-(phenylmethoxy)phenoxy]ethyl]amino]-2-propanol;	25MG,50MG	NA	NA	887352-95-6	512.6	C31H32N2O5	White Solid	No	NA	
PA 27 02340	(R)-(+)-4'-Benzyloxyphenyl Carvedilol	IH	(R)-(+)-1-(9H-Carbazol-4-yloxy)-3-[[2-[2-methoxy-4-(phenylmethoxy)phenoxy]ethyl]amino]-2-propanol;	25MG,50MG	NA	NA	1217846-55-3	512.6	C31H32N2O5	White Solid	No	(R)-(+)-4'-Benzyloxy Carvedilol;	
PA 27 02350	5'-Benzyloxy Carvedilol	IH	1-(9H-Carbazol-4-yloxy)-3-[[2-[2-methoxy-5-(phenylmethoxy)phenoxy]ethyl]amino]-2-propanol;	25MG,50MG	NA	NA	887353-00-6	512.6	C31H32N2O5	White Solid	No	NA	
PA 27 02360	(R)-(+)-5'-Benzyloxy Carvedilol	IH	(R)-1-(9H-Carbazol-4-yloxy)-3-[[2-[2-methoxy-5-(phenylmethoxy)phenoxy]ethyl]amino]-2-propanol;	25MG,50MG	NA	NA	1217637-76-7	512.6	C31H32N2O5	White Solid	No	(R)-(+)-5'-Benzyloxy Carvedilol;	
PA 27 02370	2'-O-Benzyloxy-2-O-desmethyl Carvedilol	IH	1-(9H-Carbazol-4-yloxy)-3-[[2-[2-(phenylmethoxy)phenoxy]ethyl]amino]-2-propanol;	25MG,50MG	NA	NA	72955-92-1	482.57	C30H30N2O4	Off-White Solid	No	NA	
PA 27 02380	(R)-(+)-2'-O-Benzyloxy-2-O-desmethylcarvedilol	IH	(R)-(+)-2'-O-Benzyloxy-2-O-desmethylcarvedilol;	25MG,50MG	NA	NA	1217688-35-1	482.57	C30H30N2O4	Off-White Solid	No	NA	
PA 27 02390	8-Benzyloxy-2'-deoxyguanosine	IH	2◆-Deoxy-8-(phenylmethoxy)guanosine;	25MG,50MG	NA	NA	96964-90-8	373.36	C17H19N5O5	Brown solid	No	NA	
PA 27 02400	5-Benzyloxy-2-[[[(3,5-dimethyl-4-methoxy-2-pyridinyl)methyl]thio]-1-benzimidazole	IH	2-[[[(4-Methoxy-3,5-dimethyl-2-pyridinyl)methyl]thio]-6-(phenylmethoxy)-1H-benzimidazole;	25MG,50MG	NA	NA	1076198-98-5	405.51	C23H23N3O2S	Tan Solid	No	NA	
PA 27 02410	4-Benzyloxyindole	IH	4-(Benzyloxy)-indole; 4-(Phenylmethoxy)-1H-indole; 4-Benzyloxy-1H-indole; NSC 92539;	25MG,50MG	NA	NA	20289-26-3	223.27	C15H13NO	Off-White Crystalline Solid with Few Darker (Brown) Particles	No	NA	
PA 27 02420	6-Benzyloxyindole	IH	6-(Phenylmethoxy)-1H-indole; 6-(Benzyloxy)-indole; 6-(Benzyloxy)-1H-indole; NSC 92538;	25MG,50MG	NA	NA	15903-94-3	223.27	C15H13NO	Colourless Crystalline Solid	No	NA	
PA 27 02430	7-Benzyloxyindole	IH	7-(Phenylmethoxy)-1H-indole; 7-(Benzyloxy)-indole;	25MG,50MG	NA	NA	20289-27-4	223.27	C15H13NO	Pale-Yellow Solid	No	7-Benzyloxy-1H-indole; NSC 92526;	

PA 27 02440	5-Benzylxyindole-3-carboxaldehyde	IH	5-(Phenylmethoxy)-1H-indole-3-carboxaldehyde; 5-Benzylxy-3-formylindole;	25MG,50MG	NA	NA	6953-22-6	251.28	C16H13NO2	Yellow Powder	No	5-Benzylxy-3-indolecarboxaldehyde; NSC 71049;	
PA 27 02450	5-Benzylxyindole	IH	5-(Phenylmethoxy)-1H-indole; 5-(Benzylxy)-1H-indole; 5-Benzylxyindole;	25MG,50MG	Refrigerator	0-5°C	1215-59-4	223.27	C15H13NO	Pale Brown Solid	No	Benzyl 1H-Indol-5-yl Ether; NSC 62895;	
PA 27 02460	2-(6-Benzylxyindolyl)acetonitrile	IH	6-(Phenylmethoxy)-1H-indole-3-acetonitrile;	25MG,50MG	NA	NA	57765-24-9	262.31	C17H14N2O	Light Yellow Crystalline Solid	No	NA	
PA 27 02470	4-Benzylxyindole-3-acetonitrile	IH	4-Benzylxy-3-indoleacetonitrile; 4-(Phenylmethoxy)-1H-indole-3-acetonitrile;	25MG,50MG	NA	NA	1464-11-5	262.31	C17H14N2O	Light Brown Solid	No	NA	
PA 27 02480	4-Benzylxygramine	IH	N,N-Dimethyl-4-(phenylmethoxy)-1H-indole-3-methanamine;	25MG,50MG	NA	NA	13523-95-0	280.36	C18H20N2O	White Solid	No	NA	
PA 27 02490	6-Benzylxygramine	IH	(6-Benzylxyindolyl)-N,N-dimethylmethylaniline;	25MG,50MG	Freezer	-20°C	57765-22-7	280.36	C18H20N2O	Beige Waxy Solid	No	N,N-dimethyl-6-(phenylmethoxy)-1H-indole-3-methanamine; NSC 92545;	
PA 27 02500	7-Benzylxygramine	IH	7-(Benzylxy)-3-[(dimethylamino)methyl]indole; N,N-Dimethyl-7-(phenylmethoxy)-1H-indole-3-methanamine; NSC 92544;	25MG,50MG	NA	NA	94067-27-3	280.36	C18N20N2O	NA	No	NA	
PA 27 02510	2-(6-Benzylxyindolyl)ethylamine Hemisulfate	IH	3-(2-Aminoethyl)-6-(benzylxy)indole Hemisulfate;	25MG,50MG	NA	NA	NA	315.38	C17H18N2O• 1/2H2SO4	Off-White Crystalline Solid	No	NA	
PA 27 02520	2-(4-Benzylxy-indol-3-yl)ethanamine Hemisulfate Salt	IH	2-(4-Benzylxy-1H-indol-3-yl)ethylamine;	25MG,50MG	NA	NA	NA	315.38	C17H18N2O•1/2H2SO4	Off-White Crystals	No	4-(Phenylmethoxy)-1H-indole-3-ethanamine Hemisulfate Salt;	
PA 27 02530	(7'-Benzylxy-indolymethyl)formamido-malonic Diethyl Ester	IH	2-(Formylamino)-2-[[7-(phenylmethoxy)-1H-indol-3-yl]methyl]propanedioic Acid 1,3-Diethyl Ester;	25MG,50MG	NA	NA	1076198-99-6	438.47	C24H26N2O6	White Foam	No	NA	
PA 27 02540	5-Benzylxy-2-mercaptobenzimidazole	IH	1,3-Dihydro-5-(phenylmethoxy)-2H-benzimidazole-2-thione;	25MG,50MG	NA	NA	465546-82-1	256.32	C14H12N2OS	Light Yellow Solid	No	NA	