



Product list 2018

● BIOTECHNOLOGY ● CORTICOSTEROIDS & HORMONES
● SYNTHESIS ● PROSTAGLANDINS ● FRANCOPIA

SANOFI
Active Ingredient Solutions

API Name	Business Unit	Therapeutic class	Page
Alfaprostol 15% sol.	Prostaglandins	Estrus synchronization (veterinary)	P.13
Alimemazine tartrate	Synthesis	Antihistamines Systemic	P.8
Alprostadil (Prostaglandin E1)	Prostaglandins	Vasodilator, Erectile dysfunction, Sexual disorders	P.13
Alprostadil alfadex (PGE1alfa-CD)	Prostaglandins	Artherosclerosis	P.13
Amiodarone hydrochloride	Synthesis	Cardiac Therapy	P.8
Amisulpride	Synthesis	Psycholeptics	P.8
Apomorphine hydrochloride	Francopia	Anti-Parkinson	P.12
Articaine hydrochloride	Synthesis	Anaesthetics	P.8
Beraprost sodium	Prostaglandins	Artherosclerosis	P.13
Betaxolol hydrochloride	Synthesis	Beta Blocking Agents / Ophthalmologicals	P.8
Bimatoprost	Prostaglandins	Anti-glaucoma	P.13
Buserelin acetate	Synthesis	Cytostatic Hormone Therapy	P.8
Canrenoate Potassium	Corticosteroids and hormones	Postassium-sparing diuretics	P.6
Canrenone micronized	Corticosteroids and hormones	Postassium-sparing diuretics	P.6
Carbasalate calcium	Synthesis	Analgesics	P.8
Carboprost tromethamine	Prostaglandins	Postpartum bleeding, childbirth induction	P.13
Chlorpromazine hydrochloride	Synthesis	Psycholeptics	P.8
Ciclopirox acid powder	Synthesis	Antifungals Dermatological	P.8
Ciclopirox olamine powder	Synthesis	Antifungals Dermatological	P.8
Ciprofibrate	Synthesis	Lip.Reg. / Anti-Ath. Preps	P.8
Clobazam	Synthesis	Psycholeptics	P.8
Cloprostenol Sodium	Prostaglandins	Estrus synchronization (veterinary)	P.13
Clorazepate dipotassium	Synthesis	Psycholeptics	P.8
Codeine base	Francopia	Narcotic Analgesics/ Antitussives	P.12
Codeine camphosulfonate	Francopia	Narcotic Analgesics/ Antitussives	P.12
Codeine hydrochloride	Francopia	Narcotic Analgesics/ Antitussives	P.12
Codeine Phosphate hemihydrate	Francopia	Narcotic Analgesics/ Antitussives	P.12
Concentrate of poppy straw morphine	Francopia	Analgesics	P.12
Cortisone acetate micronized	Corticosteroids and hormones	Anti-inflammatory	P.6
Cyanocobalamin	Biotech	Vitamin	P.14
Cyanocobalamin <200µm	Biotech	Vitamin	P.14
Cyanocobalamin high purity	Biotech	Vitamin	P.14
Deflazacort micronized	Biotech	Antiinflammatory	P.14
Desoximetasone micronized	Corticosteroids and hormones	Anti-inflammatory	P.6
Dexamethasone acetate micronized	Corticosteroids and hormones	Anti-inflammatory	P.6
Dexamethasone micronized	Corticosteroids and hormones	Anti-inflammatory	P.6
Dexamethasone sodium metasulfbenzoate	Corticosteroids and hormones	Anti-inflammatory	P.6

API Name	Business Unit	Therapeutic class	Page
Dexamethasone sodium phosphate	Corticosteroids and hormones	Anti-inflammatory	P.6
Dinoprost (Prostaglandin F2 alpha)	Prostaglandins	Labour induction	P.13
Dinoprost tromethamine	Prostaglandins	Estrus synchronization (veterinary)	P.13
Dinoprostone (Prostaglandin E2)	Prostaglandins	Labour induction	P.13
Disopyramide phosphate	Synthesis	Cardiac Therapy	P.8
DL Lysine acetyl salicylate for Oral application	Synthesis	Analgesics / Antithrombotic Agents	P.8
DL Lysine acetyl salicylate Non Sterile but for Injectable application	Synthesis	Analgesics / Antithrombotic Agents	P.8
DL Lysine acetyl salicylate + glycine non-sterile grade but for Injectable application	Synthesis	Analgesics / Antithrombotic Agents	P.9
DL Lysine base 50 %	Synthesis	Intermediate	P.9
Epoprostenol sodium	Prostaglandins	Pulmonary Arterial Hypertension (PAH)	P.13
Ethyl loflazepate	Synthesis	Psycholeptics	P.9
Ethylmorphine hydrochloride	Francopia	Antitussives	P.12
Fexofenadine hydrochloride	Synthesis	Antihistamines Systemic	P.9
Fluorometholone	Corticosteroids and hormones	Anti-inflammatory	P.6
Fluorometholone micronized	Corticosteroids and hormones	Anti-inflammatory	P.6
Fluorometholone milled	Corticosteroids and hormones	Anti-inflammatory	P.6
Fluticasone propionate micronized	Corticosteroids and hormones	Anti-inflammatory	P.6
Furosemide	Synthesis	Diuretics	P.9
Glibenclamide	Synthesis	Diabetes	P.9
Glimepiride	Synthesis	Diabetes	P.9
Gonadorelin acetate	Synthesis	Pituitary + Hypotham Hormone	P.9
Human Recombinant Insulin for cells culture application	Synthesis	Growth Factor for Cells Culture	P.9
Hydrocortisone acetate micronized	Corticosteroids and hormones	Anti-inflammatory	P.6
Hydrocortisone hemisuccinate	Corticosteroids and hormones	Anti-inflammatory	P.6
Hydrocortisone micronized	Corticosteroids and hormones	Anti-inflammatory	P.6
Hydrocortisone sodium phosphate	Corticosteroids and hormones	Anti-inflammatory	P.6
Hydrocortisone valerate	Corticosteroids and hormones	Anti-inflammatory	P.6
Hydroxocobalamin acetate	Biotech	Vitamin	P.14
Hydroxocobalamin base	Biotech	Vitamin	P.14
Hydroxocobalamin chloride	Biotech	Vitamin	P.14
Hydroxy acid	Corticosteroids and hormones	Anti-inflammatory	P.7
Hydroxychloroquine sulphate	Synthesis	Antirheumatic System / Antiprotoz.& Anthelmint.	P.9
Ibuprofen Lysiniate	Synthesis	Analgesics / Antirheumatic System	P.9

API Name	Business Unit	Therapeutic class	Page
Iloprost	Prostaglandins	Pulmonary Arterial Hypertension (PAH)	P.13
Ketoprofen	Synthesis	Antirheumatic System / Analgesics	P.9
Latanoprost	Prostaglandins	Anti-glaucoma	P.13
Latanoprostene Bunod	Prostaglandins	Anti-glaucoma	P.13
Leflunomide	Synthesis	Antirheumatic System	P.9
Levomepromazine hydrochloride	Synthesis	Psycholeptics	P.9
Levomepromazine maleate	Synthesis	Psycholeptics	P.10
Limaprost alfadex	Prostaglandins	Spinal canal stenosis	P.13
Loprazolam methanesulfonate	Synthesis	Psycholeptics	P.10
Metamizol magnesium (granules & powder)	Synthesis	Analgesics	P.10
Metamizol sodium	Synthesis	Analgesics	P.10
Methylcobalamin (Mecobalamin)	Biotech	Vitamin	P.14
Methylprednisolone acetate micronized	Corticosteroids and hormones	Anti-inflammatory	P.7
Methylprednisolone hemisuccinate	Corticosteroids and hormones	Anti-inflammatory	P.7
Methylprednisolone micronized	Corticosteroids and hormones	Anti-inflammatory	P.7
Methylprednisolone sodium succinate buffered sterile	Corticosteroids and hormones	Anti-inflammatory	P.7
Methylprednisolone sodium succinate non buffered	Corticosteroids and hormones	Anti-inflammatory	P.7
Misoprostol	Prostaglandins	Postpartum bleeding, childbirth induction	P.13
Morphine base	Francopia	Narcotic Analgesics, Intermediates	P.12
Morphine hydrochloride	Francopia	Narcotic Analgesics	P.12
Morphine sulfate	Francopia	Narcotic Analgesics	P.12
Nalbuphine hydrochloride	Francopia	Analgesics	P.12
Naloxone hydrochloride	Francopia	Opioid overdose/Opioid induced Constipation	P.12
Naltrexone hydrochloride	Francopia	Alcohol/opioid dependence	P.12
Norepinephrin hydrochloride (noradrenaline hydrochloride)	Synthesis	Cardiac therapy	P.10
Norepinephrin hydrogentartrate (noradrenaline tartrate)	Synthesis	Cardiac therapy	P.10
Noscapine	Francopia	Antitussives	P.12
Oxycodone hydrochloride	Francopia	Narcotic Analgesics	P.12
Pentoxifylline	Synthesis	Cerebral & Peripheric Vasotherapy	P.10
Piretanide	Synthesis	Renin-Angioten System Agent	P.10
Prednicarbate	Synthesis	Topical Corticosteroids	P.10
Prednisolone acetate micronized	Corticosteroids and hormones	Anti-inflammatory	P.7
Prednisolone hemisuccinate	Corticosteroids and hormones	Anti-inflammatory	P.7
Prednisolone micronized	Corticosteroids and hormones	Anti-inflammatory	P.7
Prednisolone sodium metasulfbenzoate	Corticosteroids and hormones	Anti-inflammatory	P.7

API Name	Business Unit	Therapeutic class	Page
Prednisolone sodium phosphate	Corticosteroids and hormones	Anti-inflammatory	P.7
Prednisone micronized	Corticosteroids and hormones	Anti-inflammatory	P.7
Promethazine hydrochloride	Synthesis	Antihistamines Systemic	P.10
Ramipril coated	Synthesis	Renin-Angioten System Agent	P.10
Ramipril powder	Synthesis	Renin-Angioten System Agent	P.10
Rifampicin (rifampin)	Biotech	Antibiotic	P.14
Rifamycin S	Biotech	Intermediate	P.14
Rifamycin SV Na	Biotech	Antibiotic	P.14
Riluzole	Synthesis	CNS Drugs	P.10
Roxithromycin	Biotech	Antibiotic	P.14
Selegiline hydrochloride	Synthesis	Anti - Parkinson Preps	P.10
Sodium cromoglicate micronized	Synthesis	Ophthalmologicals & Nasal Preparations	P.11
Sodium cromoglicate milled	Synthesis	Ophthalmologicals & Nasal Preparations	P.11
Sodium cromoglicate recrystallized milled	Synthesis	Ophthalmologicals & Nasal Preparations	P.11
Sodium Hyaluronate sterile, Pharmaceutical grade, MW: 0.5 - 2.5 million Da	Synthesis	Viscoelastic Medical Device	P.11
Sodium valproate	Synthesis	Anti - Epileptics	P.11
Spiramycin base	Biotech	Antibiotic	P.14
Spirolactone micronized	Corticosteroids and hormones	Postassium-sparing diuretics	P.7
Tamsulosin hydrochloride	Synthesis	Urologicals	P.11
Teicoplanin	Biotech	Antibiotic	P.14
Tiaprofenic acid	Synthesis	Antirheumatic System / Analgesics	P.11
Ticlopidine hydrochloride	Synthesis	Antithrombotic Agents	P.11
Tolterodine tartrate	Synthesis	Urologicals	P.11
Travoprost	Prostaglandins	Anti-glaucoma	P.13
Treprostinil sodium	Prostaglandins	Pulmonary Arterial Hypertension (PAH)	P.13
Triamcinolone acetonide micronized	Corticosteroids and hormones	Intermediate	P.7
Trimipramine maleate	Synthesis	Psychoanaleptics	P.11
Valproic acid	Synthesis	Anti -Epileptics	P.11
Zolpidem tartrate	Synthesis	Psychoanaleptics	P.11
Zopiclone	Synthesis	Psychoanaleptics	P.11

Therapeutic class	API Name	Business Unit	Page
Alcohol/opioid dependence	Naltrexone hydrochloride	Francochia	P.12
Anaesthetics	Articaine hydrochloride	Synthesis	P.8
Analgesics	Metamizol magnesium (granules & powder)	Synthesis	P.10
Analgesics	Metamizol sodium	Synthesis	P.10
Analgesics	Nalbuphine hydrochloride	Francochia	P.12
Analgesics	Carbasalate calcium	Synthesis	P.8
Analgesics	Concentrate of poppy straw morphine	Francochia	P.12
Analgesics / Antirheumatic System	Ibuprofen Lysinate	Synthesis	P.9
Analgesics / Antithrombotic Agents	DL Lysine acetyl salicylate for Oral application	Synthesis	P.8
Analgesics / Antithrombotic Agents	DL Lysine acetyl salicylate Non Sterile but for Injectable application	Synthesis	P.8
Analgesics / Antithrombotic Agents	DL Lysine acetyl salicylate + glycine non-sterile grade but for Injectable application	Synthesis	P.9
Anti - Epileptics	Sodium valproate	Synthesis	P.11
Anti - Parkinson Preps	Selegiline hydrochloride	Synthesis	P.10
Anti -Epileptics	Valproic acid	Synthesis	P.11
Anti-glaucoma	Bimatoprost	Prostaglandins	P.13
Anti-glaucoma	Latanoprost	Prostaglandins	P.13
Anti-glaucoma	Latanoprostene Bunod	Prostaglandins	P.13
Anti-glaucoma	Travoprost	Prostaglandins	P.13
Anti-inflammatory	Cortisone acetate micronized	Corticosteroids and hormones	P.6
Anti-inflammatory	Desoximetasone micronized	Corticosteroids and hormones	P.6
Anti-inflammatory	Dexamethasone acetate micronized	Corticosteroids and hormones	P.6
Anti-inflammatory	Dexamethasone micronized	Corticosteroids and hormones	P.6
Anti-inflammatory	Dexamethasone sodium metasulfobenzoate	Corticosteroids and hormones	P.6
Anti-inflammatory	Dexamethasone sodium phosphate	Corticosteroids and hormones	P.6
Anti-inflammatory	Fluorometholone	Corticosteroids and hormones	P.6
Anti-inflammatory	Fluorometholone micronized	Corticosteroids and hormones	P.6
Anti-inflammatory	Fluorometholone milled	Corticosteroids and hormones	P.6
Anti-inflammatory	Fluticasone propionate micronized	Corticosteroids and hormones	P.6
Anti-inflammatory	Hydrocortisone acetate micronized	Corticosteroids and hormones	P.6
Anti-inflammatory	Hydrocortisone hemisuccinate	Corticosteroids and hormones	P.6
Anti-inflammatory	Hydrocortisone micronized	Corticosteroids and hormones	P.6
Anti-inflammatory	Hydrocortisone sodium phosphate	Corticosteroids and hormones	P.6
Anti-inflammatory	Hydrocortisone valerate	Corticosteroids and hormones	P.6

Therapeutic class	API Name	Business Unit	Page
Anti-inflammatory	Hydroxy acid	Corticosteroids and hormones	P.7
Anti-inflammatory	Methylprednisolone acetate micronized	Corticosteroids and hormones	P.7
Anti-inflammatory	Methylprednisolone hemisuccinate	Corticosteroids and hormones	P.7
Anti-inflammatory	Methylprednisolone micronized	Corticosteroids and hormones	P.7
Anti-inflammatory	Methylprednisolone sodium succinate buffered sterile	Corticosteroids and hormones	P.7
Anti-inflammatory	Methylprednisolone sodium succinate non buffered	Corticosteroids and hormones	P.7
Anti-inflammatory	Prednisolone acetate micronized	Corticosteroids and hormones	P.7
Anti-inflammatory	Prednisolone hemisuccinate	Corticosteroids and hormones	P.7
Anti-inflammatory	Prednisolone micronized	Corticosteroids and hormones	P.7
Anti-inflammatory	Prednisolone sodium metasulfobenzoate	Corticosteroids and hormones	P.7
Anti-inflammatory	Prednisolone sodium phosphate	Corticosteroids and hormones	P.7
Anti-inflammatory	Prednisone micronized	Corticosteroids and hormones	P.7
Anti-Parkinson	Apomorphine hydrochloride	Francochia	P.12
Antibiotic	Rifampicin (rifampin)	Biotech	P.14
Antibiotic	Rifamycin SV Na	Biotech	P.14
Antibiotic	Roxithromycin	Biotech	P.14
Antibiotic	Spiramycin base	Biotech	P.14
Antibiotic	Teicoplanin	Biotech	P.14
Antifungals Dermatological	Ciclopirox acid powder	Synthesis	P.8
Antifungals Dermatological	Ciclopirox olamine powder	Synthesis	P.8
Antihistamines Systemic	Alimemazine tartrate	Synthesis	P.8
Antihistamines Systemic	Fexofenadine hydrochloride	Synthesis	P.9
Antihistamines Systemic	Promethazine hydrochloride	Synthesis	P.10
Antiinflammatory	Deflazacort micronized	Biotech	P.14
Antirheumatic System	Leflunomide	Synthesis	P.9
Antirheumatic System / Analgesics	Ketoprofen	Synthesis	P.9
Antirheumatic System / Analgesics	Tiaprofenic acid	Synthesis	P.11
Antirheumatic System / Antiprotaz.& Anthelmint.	Hydroxychloroquine sulphate	Synthesis	P.9
Antithrombotic Agents	Ticlopidine hydrochloride	Synthesis	P.11
Antitussives	Ethylmorphine hydrochloride	Francochia	P.12
Antitussives	Noscapine	Francochia	P.12
Artherosclerosis	Alprostadil alfadex (PGE1alfa-CD)	Prostaglandins	P.13
Artherosclerosis	Beraprost sodium	Prostaglandins	P.13
Beta Blocking Agents / Ophthalmologicals	Betaxolol hydrochloride	Synthesis	P.8
Cardiac Therapy	Amiodarone hydrochloride	Synthesis	P.8
Cardiac Therapy	Disopyramide phosphate	Synthesis	P.8

Therapeutic class	API Name	Business Unit	Page
Cardiac therapy	Norepinephrin hydrochloride (noradrenaline hydrochloride)	Synthesis	P.10
Cardiac therapy	Norepinephrin hydrogentartrate (noradrenaline tartrate)	Synthesis	P.10
Cerebral & Peripheric Vasotherapy	Pentoxifylline	Synthesis	P.10
CNS Drugs	Riluzole	Synthesis	P.10
Cytostatic Hormone Therapy	Buserelin acetate	Synthesis	P.8
Diabetes	Glibenclamide	Synthesis	P.9
Diabetes	Glimepiride	Synthesis	P.9
Diuretics	Furosemide	Synthesis	P.9
Estrus synchronization (veterinary)	Alfaprostol 15% sol.	Prostaglandins	P.13
Estrus synchronization (veterinary)	Cloprostenol Sodium	Prostaglandins	P.13
Estrus synchronization (veterinary)	Dinoprost tromethamine	Prostaglandins	P.13
Growth Factor for Cells Culture	Human Recombinant Insulin for cells culture application	Synthesis	P.9
Intermediate	DL Lysine base 50 %	Synthesis	P.9
Intermediate	Rifamycin S	Biotech	P.14
Intermediate	Triamcinolone acetonide micronized	Corticosteroids and hormones	P.7
Labour induction	Dinoprost (Prostaglandin F2 alpha)	Prostaglandins	P.13
Labour induction	Dinoprostone (Prostaglandin E2)	Prostaglandins	P.13
Lip.Reg. / Anti-Ath. Preps	Ciprofibrate	Synthesis	P.8
Narcotic Analgesics	Morphine hydrochloride	Francochia	P.12
Narcotic Analgesics	Morphine sulfate	Francochia	P.12
Narcotic Analgesics	Oxycodone hydrochloride	Francochia	P.12
Narcotic Analgesics, Intermediates	Morphine base	Francochia	P.12
Narcotic Analgesics/ Antitussives	Codeine base	Francochia	P.12
Narcotic Analgesics/ Antitussives	Codeine camphosulfonate	Francochia	P.12
Narcotic Analgesics/ Antitussives	Codeine hydrochloride	Francochia	P.12
Narcotic Analgesics/ Antitussives	Codeine Phosphate hemihydrate	Francochia	P.12
Ophthalmologicals & Nasal Preparations	Sodium cromoglicate micronized	Synthesis	P.11
Ophthalmologicals & Nasal Preparations	Sodium cromoglicate milled	Synthesis	P.11
Ophthalmologicals & Nasal Preparations	Sodium cromoglicate recrystallized milled	Synthesis	P.11
Opioid overdose/Opioid induced Constipation	Naloxone hydrochloride	Francochia	P.12
Pituitary + Hypotham Hormone	Gonadorelin acetate	Synthesis	P.9
Postassium-sparing diuretics	Canrenoate Potassium	Corticosteroids and hormones	P.6
Postassium-sparing diuretics	Canrenone micronized	Corticosteroids and hormones	P.6

Therapeutic class	API Name	Business Unit	Page
Postassium-sparing diuretics	Spirolactone micronized	Corticosteroids and hormones	P.7
Postpartum bleeding, childbirth induction	Carboprost tromethamine	Prostaglandins	P.13
Postpartum bleeding, childbirth induction	Misoprostol	Prostaglandins	P.13
Psychoanalptics	Trimipramine maleate	Synthesis	P.11
Psychoanalptics	Zolpidem tartrate	Synthesis	P.11
Psychoanalptics	Zopiclone	Synthesis	P.11
Psycholeptics	Amisulpride	Synthesis	P.8
Psycholeptics	Chlorpromazine hydrochloride	Synthesis	P.8
Psycholeptics	Clobazam	Synthesis	P.8
Psycholeptics	Clorazepate dipotassium	Synthesis	P.8
Psycholeptics	Ethyl loflazepate	Synthesis	P.9
Psycholeptics	Levomepromazine hydrochloride	Synthesis	P.9
Psycholeptics	Levomepromazine maleate	Synthesis	P.10
Psycholeptics	Loprazolam methanesulfonate	Synthesis	P.10
Pulmonary Arterial Hypertension (PAH)	Epoprostenol sodium	Prostaglandins	P.13
Pulmonary Arterial Hypertension (PAH)	Iloprost	Prostaglandins	P.13
Pulmonary Arterial Hypertension (PAH)	Treprostinil sodium	Prostaglandins	P.13
Renin-Angioten System Agent	Piretanide	Synthesis	P.10
Renin-Angioten System Agent	Ramipril coated	Synthesis	P.10
Renin-Angioten System Agent	Ramipril powder	Synthesis	P.10
Spinal canal stenosis	Limaprost alfadex	Prostaglandins	P.13
Topical Corticosteroids	Prednicarbate	Synthesis	P.10
Urologicals	Tamsulosin hydrochloride	Synthesis	P.11
Urologicals	Tolterodine tartrate	Synthesis	P.11
Vasodilator, Erectile dysfunction, Sexual disorders	Alprostadil (Prostaglandin E1)	Prostaglandins	P.13
Viscoelastic Medical Device	Sodium Hyaluronate sterile, Pharmaceutical grade, MW: 0.5 - 2.5 million Da	Synthesis	P.11
Vitamin	Cyanocobalamin	Biotech	P.14
Vitamin	Cyanocobalamin <200µm	Biotech	P.14
Vitamin	Cyanocobalamin high purity	Biotech	P.14
Vitamin	Hydroxocobalamin acetate	Biotech	P.14
Vitamin	Hydroxocobalamin base	Biotech	P.14
Vitamin	Hydroxocobalamin chloride	Biotech	P.14
Vitamin	Methylcobalamin (Mecobalamin)	Biotech	P.14

BUSINESS UNIT CORTICOSTEROIDS & HORMONES

Product name	SUPPORTIVE REGULATORY DOCUMENTATION							
	US	JAPAN	EU (CEP)	EU Countries	Other Countries	China	India	Russia
Canrenoate potassium				•	•			
Canrenone micronized				•				
Cortisone acetate micronized		•		•	•			
Desoximetasone micronized	•				•			
Dexamethasone acetate micronized	•		•		•			
Dexamethasone micronized	•	•	•		•			
Dexamethasone sodium metasulfobenzoate		•		•	•			
Dexamethasone sodium phosphate	•	•	•		•			•
Fluorometholone micronized	•	•		•	•	In-progress	•	
Fluorometholone milled		•			•			
Fluorometholone	•	•		•	•	In-progress	•	
Fluticasone propionate micronized			•					
Hydrocortisone acetate micronized	•	•	•		•			
Hydrocortisone hemisuccinate				•	•			
Hydrocortisone micronized	•	•	•		•			
Hydrocortisone sodium phosphate		•		•	•			
Hydrocortisone valerate	•				•			

BUSINESS UNIT CORTICOSTEROIDS & HORMONES

Product name	SUPPORTIVE REGULATORY DOCUMENTATION							
	US	JAPAN	EU (CEP)	EU Countries	Other Countries	China	India	Russia
Hydroxy acid	•							
Methylprednisolone acetate micronized	•				•			
Methylprednisolone hemisuccinate	•	•	•		•			
Methylprednisolone micronized	•		•		•			•
Methylprednisolone sodium succinate buffered sterile					•		•	
Methylprednisolone sodium succinate non buffered								
Prednisolone acetate micronized	•	•	•		•			
Prednisolone hemisuccinate		•		•	•			
Prednisolone micronized	•	•	•		•			
Prednisolone sodium metasulfobenzoate				•	•			•
Prednisolone sodium phosphate	•			•	•			•
Prednisone micronized	•		•		•			
Spirolactone micronized	•	•	•		•			•
Triamcinolone acetonide micronized	•			•				

BUSINESS UNIT SYNTHESIS

Product name	SUPPORTIVE REGULATORY DOCUMENTATION							
	US	JAPAN	EU (CEP)	EU Countries	Other Countries	China	India	Russia
Alimemazine tartrate				•	•			•
Amiodarone hydrochloride <i>Under conditions. Restricted access.</i>			•		•			
Amisulpride <i>Under conditions. Restricted access.</i>			•		•			
Articaine hydrochloride	•		•		•	In-progress		•
Betaxolol hydrochloride		•	•		•			
Buserelin acetate <i>Under conditions. Restricted access.</i>			•		•			
Carbasalate calcium			•		•			
Chlorpromazine hydrochloride	•	•	•		•			•
Ciclopirox acid powder <i>Under conditions. Restricted access.</i>	•		•		•			
Ciclopirox olamine powder <i>Under conditions. Restricted access.</i>			•		•			
Ciprofibrate <i>Under conditions. Restricted access.</i>			•		•			
Clobazam <i>Under conditions. Restricted access.</i>	•	•	•		•			
Clorazepate dipotassium <i>Under conditions. Restricted access.</i>			•		•			
Disopyramide phosphate <i>Under conditions. Restricted access.</i>					•			
DL Lysine acetyl salicylate Non Sterile but for injectable application <i>Under conditions. Restricted access.</i>				•	•			
DL Lysine acetyl salicylate for Oral application <i>Under conditions. Restricted access.</i>				•	•			

BUSINESS UNIT SYNTHESIS

Product name	SUPPORTIVE REGULATORY DOCUMENTATION							
	US	JAPAN	EU (CEP)	EU Countries	Other Countries	China	India	Russia
DL Lysine acetyl salicylate + glycine non-sterile grade but for injectable application <i>Under conditions. Restricted access.</i>					•			
DL Lysine base 50 %					•			
Ethyl loflazepate				•	•			
Fexofenadine hydrochloride <i>Under conditions. Restricted access.</i>			•		•			
Furosemide	•	•	•		•			
Glibenclamide <i>Under conditions. Restricted access.</i>	•		•					
Glimepiride <i>Under conditions. Restricted access.</i>			•		•			
Gonadorelin acetate <i>Under conditions. Restricted access.</i>			•		•			
Human Recombinant Insulin for cells culture application <i>Under conditions. Restricted access.</i>	•				•			
Hydroxychloroquine sulphate <i>Under conditions. Restricted access.</i>	•			•	•	In-progress		
Ibuprofen Lysinate				•				
Ketoprofen	•	•	•		•			•
Leflunomide <i>Under conditions. Restricted access.</i>	•				•			
Levomepromazine hydrochloride		•		•	•			

BUSINESS UNIT SYNTHESIS

Product name	SUPPORTIVE REGULATORY DOCUMENTATION							
	US	JAPAN	EU (CEP)	EU Countries	Other Countries	China	India	Russia
Levomepromazine maleate			•		•			
Loprazolam methanesulfonate					•			
Metamizol magnesium (granules & powder)				•	•			
Metamizol sodium			•		•			•
Norepinephrin hydrochloride (noradrenaline hydrochloride) <i>Under conditions. Restricted access.</i>			•		•			
Norepinephrin hydrogentartrate (noradrenaline tartrate) <i>Under conditions. Restricted access.</i>			•		•			
Pentoxifylline			•		•	In-progress		•
Piretanide <i>Under conditions. Restricted access.</i>			•		•			
Prednicarbate <i>Under conditions. Restricted access.</i>	•		•		•			
Promethazine hydrochloride	•	•	•		•			•
Ramipril powder	•		•		•			•
Ramipril coated					•			
Riluzole <i>Under conditions. Restricted access.</i>					•			
Selegiline hydrochloride <i>Under conditions. Restricted access.</i>	•	•	•		•	In-progress		

BUSINESS UNIT SYNTHESIS

Product name	SUPPORTIVE REGULATORY DOCUMENTATION							
	US	JAPAN	EU (CEP)	EU Countries	Other Countries	China	India	Russia
Sodium cromoglicate micronized	•				•			
Sodium cromoglicate milled	•		•		•			
Sodium cromoglicate recrystallized milled	•				•			
Sodium Hyaluronate sterile, Pharmaceutical grade, MW: 0.5 - 2.5 million Da <i>Under conditions. Restricted access.</i>		•			•			
Sodium valproate <i>Under conditions. Restricted access.</i>			•		•			
Tamsulosin hydrochloride <i>Under conditions. Restricted access.</i>		•	•		•			
Tiaprofenic acid		•	•		•			
Ticlopidine hydrochloride <i>Under conditions. Restricted access.</i>			•		•			
Tolterodine tartrate <i>Under conditions. Restricted access.</i>					•			
Trimipramine maleate	•	•	•		•			
Valproic acid <i>Under conditions. Restricted access.</i>		•	•		•			
Zolpidem tartrate <i>Under conditions. Restricted access.</i>	•	•	•		•			
Zopiclone <i>Under conditions. Restricted access.</i>			•		•			

BUSINESS UNIT FRANCOPIA

Product name	SUPPORTIVE REGULATORY DOCUMENTATION							
	US	JAPAN	EU (CEP)	EU Countries	Other Countries	China	India	Russia
Apomorphine hydrochloride	•		•		•			
Codeine base			•		•			
Codeine camphosulfonate					•			
Codeine hydrochloride			•		•			
Codeine Phosphate hemihydrate			•		•		In progress	
Concentrate of poppy straw morphine					•			
Ethylmorphine hydrochloride			•		•			
Morphine base					•			
Morphine hydrochloride			•		•			
Morphine sulfate			•		•			
Nalbuphine hydrochloride	•			•	•			
Naloxone hydrochloride	•	•	•		•		In-progress	
Naltrexone hydrochloride	•		•		•			
Noscapine					•			
Oxycodone hydrochloride			•		•		In-progress	

BUSINESS UNIT PROSTAGLANDINS

Product name	SUPPORTIVE REGULATORY DOCUMENTATION							
	US	JAPAN	EU (CEP)	EU Countries	Other Countries	China	India	Russia
Alfaprostol 15% sol. <i>Under conditions. Restricted access.</i>								
Alprostadil alfadex (PGE1 alfa-CD)		•			•			
Alprostadil (Prostaglandin E1)	•	•	•	•	•	In-progress		•
Beraprost sodium		•				(exclusivity)		
Bimatoprost	•	•						
Carboprost tromethamine					•	(exclusivity)	•	
Cloprostenol Sodium	•							
Dinoprost (Prostaglandin F2 alpha)		•		•				
Dinoprost tromethamine <i>Under conditions. Restricted access.</i>	•			•	•	In-progress		
Dinoprostone (Prostaglandin E2)	•			•	•		•	
Epoprostenol sodium	•			•	•			
Iloprost				•				
Latanoprost	•	•		(exclusivity)	•	In-progress	In-progress	•
Latanoprostene Bunod				(exclusivity)				
Limaprost alfadex		•			•	In-progress (exclusivity)		
Misoprostol	•		•		•			
Travoprost	•	•						
Treprostinil sodium	•							

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