



法莫西医药
PHARMACN

天津法莫西医药科技有限公司

Tianjin Pharmacn Medical Technology Co., Ltd.

ABOUT US 集团介绍

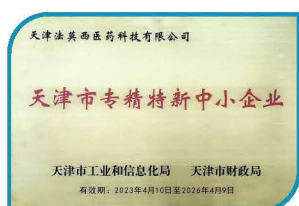
天津法莫西医药科技有限公司成立于2008年，总部位于天津市高新技术产业园区，是一家集医药原料药及中间体研发、生产、销售和进出口贸易于一体的国家级高新技术企业。公司现有员工300余人，下辖两个子公司：天津禾盛医药技术开发有限公司和天津法莫西生物医药科技有限公司。

公司深耕医药原料药及中间体行业，以研发创新为根本，以快速产业化为目标，以降本增效为导向，建立10余年来，获得授权发明专利20项+，仿制药立项完成30个+，创新药CDMO业务立项完成300个+，现阶段，已高效赋能下游合作伙伴仿制药上市10个品种、创新药1.1类上市6个品种，覆盖抗肿瘤、关节炎、降糖和术后镇痛多个治疗领域。

Tianjin Pharmacn Medical Technology Co., Ltd. was established in 2008, headquartered in the Tianjin High-tech Industrial Park. It is a high-tech enterprise, integrating the R&D, manufacturing and marketing of active pharmaceutical ingredients (APIs) and intermediates. Tianjin Pharmacn has over 300 employees with two subsidiaries: TIANJIN HSHINE PHARMACEUTICAL CO., LTD. and TIANJIN BIO-PHARMACN MEDICAL TECHNOLOGY CO., LTD.

With R&D innovation as the foundation, rapid industrialization as the goal, and cost reduction and efficiency increase as the direction, Tianjin Pharmacn deeply engaged in the APIs and intermediate industry. Over the past 10 years, Tianjin Pharmacn accomplished more than 30 generic drug projects, and over 300 innovative drug CDMO business projects. At present, Tianjin Pharmacn has cooperated partners to register 10 generic drug varieties and 6 innovative drug, covering multiple therapeutic areas for anti-tumor, arthritis, hypoglycemic and postoperative analgesia.

QUALIFICATIONS AND HONORS 资质荣誉



R&D TEAM 研发团队

四个研发中心

Four R&D centers >>>

公司拥有4个共8000平米的研发中心，分别位于天津华苑产业园区和武汉经开科技创新谷，配套设施齐全，各研发中心共拥有博士领衔的研发团队100余人。

Tianjin Pharmacn has four R&D centers with a total area of 8000 square meters, respectively located in Tianjin Huayuan Industrial Park and Wuhan LIANDO U Valley. The R&D team led by the doctor has more than 100 people with various supporting facilities.

研发中心功能定位

Functional positioning of the R&D center >>>

天津总部CRO中心：可实现各类药物报批转化

天津化学合成研发中心：负责重大项目的立项、设计和商业化开发

天津生物合成研发中心：在生物转化法生产手性药物及手性药物中间体领域具备独特优势。

武汉CDMO研发中心：承接各类新药关键医药中间体的路线设计、开发。

四个研发中心互相支持、联动，达到闭环管理。

Tianjin headquarters CRO center: achieve various drug approval conversion.

Tianjin Chemical Synthesis R&D Center: responsible for the initiation, design, and commercial development of major projects.

Tianjin Biosynthesis R&D Center: It has unique advantages in the field of producing chiral drugs and chiral drug intermediates by biotransformation.

Wuhan CDMO R&D Center: Undertake the route design and development of key pharmaceutical intermediates for various new drugs.

The four research and development centers support and collaborate with each other to achieve closed-loop management.



PRODUCTION FACTORY

生产工厂

天津禾盛医药技术开发有限公司做为法莫西集团的生产工厂，位于天津市静海区。工厂按照GMP体系管理，拥有完善的质量管理体系，具有2个中间体车间和1个精烘包车间，拥有500-5000L多功能釜，并配套相应的公用工程和污水处理设施，实现高级医药中间体及原料药的商业化生产。

集团一直以来以“安全、环保、简易、低耗”为目标，施行基于“源头控制”策略的绿色可持续性原料药及中间体合成路线与工艺研究理念，立足在生产工艺的源头上扎实用功，打磨出具有综合竞争优势和生命力的工艺技术。并依托极具经验的运营团队，伴随着项目从早期开发到商业化生产，有力保证了项目不同阶段的无缝对接，最大限度地提高生产效率并降低成本。

TIANJIN HSHINE PHARMACEUTICAL CO., LTD. is production plant of TIANJIN Pharmacn Group. According to GMP system, TIANJIN HSHINE has two production workshops and one GMP workshop with 500-5000L multi-functional reactors, corresponding public works and sewage treatment facilities. It can achieve the commercial production of advanced pharmaceutical intermediates and APIs.

TIANJIN Pharmacn Group taken "safety, environmental protection, simplicity and low consumption" as its goal, implemented the green sustainable strategy for API and intermediates synthesis route and process research. Based on the "source control", Tianjin Pharmacn Group made efforts on the source of the production process, grinding out the process technology with comprehensive competitive advantages and vitality. And relying on the highly experienced operation team, accompanied by the project from early development to commercial production, we try the best to maximize productivity and reduce costs.



Drug Manufacturing Certificate



Drug GMP Compliance Inspection Notification Letter





PRODUCTS AND SERVICES

产品与服务

API Product List

No.	PRODUCT NAME	产品名称	CAS
1	Palbociclib	哌柏西利	571190-30-2
2	Ribociclib succinate	瑞波西利琥珀酸盐	1374639-75-4
3	Olaparib	奥拉帕尼	763113-22-0
4	Crizotinib	克唑替尼	877399-52-5
5	Trametinib DMSO	曲美替尼二甲亚砜	1187431-43-1
6	Cabozantinib Malate	卡博替尼苹果酸盐	1140909-48-3
7	Osimertinib Mesylate	奥西替尼甲磺酸盐	1421373-66-1
8	Macitentan	马西替坦	441798-33-0
9	L(-)-Epinephrine	肾上腺素	51-43-4
10	Norepinephrine	去甲肾上腺素	51-41-2
11	L-Noradrenaline Bitartrate	重酒石酸去甲肾上腺素	69815-49-2/ 108341-18-0
12	Epinephrine Bitartrate	酒石酸肾上腺素	51-42-3
13	Iguratimod	艾拉莫德	123663-49-0
14	Calciumglukonat-1-hydrat	葡萄糖酸钙	18016-24-5
15	Saxagliptin hydrate	沙格列汀单水化合物	945667-22-1
16	Dexmedetomidine Hydrochloride	盐酸右美托咪定	145108-58-3
17	Fluorometholone	氟米龙	426-13-1
18	5-Methyltetrahydrofolate	5-甲基四氢叶酸钙	31690-09-2
19	Solifenacin Succinate	索利那新琥珀酸盐	242478-38-2
20	Linezolid	利奈唑胺	165800-03-3
21	Budesonide	布地奈德（在研）	51333-22-3
22	Rotigotine(In reseach)	罗替戈汀（在研）	125572-93-2
23	Aprocitentan(In reseach)	阿普昔腾坦（在研）	1103522-45-7
24	Upadacitinib(In reseach)	乌帕替尼（在研）	1310726-60-3
25	Rimegepant(In reseach)	瑞美吉泮（在研）	1289023-67-1
26	Trilaciclib Dihydrochloride(In reseach)	曲拉西利双盐酸盐(在研)	1977495-97-8
27	Vidarabine(In reseach)	阿糖腺苷(在研)	5536-17-4
28	METARAMINOL(In reseach)	间羟胺(在研)	54-49-9
29	Atropine(In reseach)	阿托品(在研)	51-55-8
备注 Remark	以上产品部分可提供DMF文件, 在专利保护期内的产品仅供研究使用。 DMF files are available for part of the above products. Products will not be supplied to countries in which they would be in conflict with the valid patents and will only be offered to the R&D projects.		

API名称	中间体名称 Product Name	CAS	Remark
Palbociclib 哌柏西利	2-Chloro-8-cyclopentyl-5-methylpyrido[2,3-d]pyrimidin-7(8H)-one	1013916-37-4	商业化 Commercial
	2-氯-8-环戊基-5-甲基-8H-吡啶并[2,3-d]嘧啶基-7-酮		
	6-Bromo-2-chloro-8-cyclopentyl-5-methyl-pyrido[2,3-d]pyrimidin-7(8H)-one	1016636-76-2	
	6-溴-2-氯-8-环戊基-5-甲基-吡啶并[2,3-d]嘧啶-7(8H)-酮		
	Tert-Butyl 4-((6-bromo-8-cyclopentyl-5-methyl-7-oxo-7,8-dihydropyrido[2,3-d]pyrimidin-2-yl)amino)pyridin-3-yl)piperazine-1-carboxylate	571188-82-4	
	4-[6-[(6-溴-8-环戊基-7,8-二氢-5-甲基-7-氧代吡啶并[2,3-d]嘧啶-2-基)氨基]-3-吡啶基]-1-哌嗪羧酸叔丁酯		
	Tert-butyl 4-(6-aminopyridin-3-yl)piperazine-1-carboxylate	571188-59-5	
	4-(6-氨基吡啶-3-基)哌嗪-1-羧酸叔丁酯		
Ribociclib 瑞波西利	2-Chloro-7-cyclopentyl-7H-pyrrolo[2,3-d]pyrimidine-6-carboxylic acid	1211443-58-1	商业化 Commercial
	2-氯-7-环戊基-7H-吡咯并[2,3-d]嘧啶-6-甲酸		
	2-Chloro-7-cyclopentyl-N,N-dimethyl-7H-pyrrolo[2,3-d]pyrimidine-6-carboxamide	1211443-61-6	
	2-氯-7-环戊基-N,N-二甲基-7H-吡咯并[2,3-d]嘧啶-6-羧酰胺		
Crizotinib 克唑替尼	Tert-Butyl 4-[4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)-1H-pyrazol-1-yl]piperidine-1-carboxylate	877399-74-1	商业化 Commercial
	4-[4-(4,4,5,5-四甲基-1,3,2-二氧杂环戊硼烷-2-基)-1H-吡唑-1-基]哌啶-1-甲酸叔丁酯		
	1-Piperidinecarboxylic acid, 4-(4-iodo-1H-pyrazol-1-yl)-, 1,1-dimethylethyl ester	877399-73-0	
	4-(4-碘-1H-吡唑-1-基)-1-哌啶羧酸-1,1-二甲基乙酯		
	5-Bromo-3-[(1R)-1-(2,6-dichloro-3-fluorophenyl)ethoxy]pyridin-2-amine	877399-00-3	
	[5-溴-3-[(1R)-(2,6-二氯-3-氟苯基)乙氧基]吡啶-2-基]胺		
	(S)-1-(2,6-Dichloro-3-fluorophenyl)ethanol	877397-65-4	
	(S)-1-(2,6-二氯-3-氟苯基)乙醇		



API名称	中间体名称 Product Name	CAS	Remark
Iguratimod 艾拉莫德	N-(4-(2-Aminoacetyl)-5-methoxy-2-phenoxyphenyl)methanesulfonamide hydrochloride	149436-41-9	商业化 Commercial
	N-(4-甘氨酸基-5-甲氧基-2-苯氧基苯基)甲烷磺酰胺盐酸盐		
	Formamidomethyl-2-hydroxy-4-methanesulfonylamino-5-Phenoxyphenylethanone	149457-03-4	
	甲酰胺基甲基-2-羟基-4-甲磺酰胺基-5-苯氧基苯基酮		
Saxagliptin 沙格列汀	Boc-3-hydroxy-1-adamantyl-D-glycine	361442-00-4	商业化 Commercial
	N-叔丁氧羰基-3-羟基-1-金刚烷基-D-甘氨酸		
	(1S,3S,5S)-3-(Aminocarbonyl)-2-azabicyclo[3.1.0]hexane-2- carboxylic acid tert-butyl ester	361440-67-7	
	(1S,3S,5S)-3-(氨基羰基)-2-氮杂双环[3.1.0]己烷-2-甲酸叔丁酯		
Macitentan 马西替坦	N-Propylsulfamide	147962-41-2	商业化 Commercial
	丙胺基磺酰胺		
	Potassium(N-propylsulfamoyl)amide	1393813-41-6	
	丙胺磺酰胺钾盐		
	5-(4-Bromophenyl)-4,6-dichloropyrimidine	146533-41-7	
	5-(4-溴苯基)-4,6-二氯嘧啶		
Rotigotine 罗替戈汀	(S)-5-Methoxy-1,2,3,4-tetrahydronaphthalen-2-aminehydrochloride	58349-17-0	商业化 Commercial
	(S)-2-氨基-5-甲氧基四氢萘盐酸盐		
Dexmedetomidine hydrochloride 盐酸右美托咪定	1-(2,3-Dimethylphenyl)ethyl chloride	60907-88-2	商业化 Commercial
	1-(1-氯乙基)-2,3-二甲苯		
Anlotinib 安罗替尼	7-Benzyloxy-4-chloro-6-methoxy-quinoline	286371-49-1	商业化 Commercial
	7-苄氧基-4-氯-6-甲氧基喹啉		

API名称	中间体名称 Product Name	CAS	Remark
Enzalutamide 恩杂鲁胺	4-Isothiocyanato-2-(trifluoromethyl)benzonitrile	143782-23-4	商业化 Commercial
	4-异硫代氰酰基-2-(三氟甲基)苯甲腈		
Rimegepant 瑞美吉泮	(6S,9R)-6-(2,3-Difluorophenyl)-6,7,8,9-tetrahydro-9-[[tris(1-methylethyl)silyl]oxy]-5H-cyclohepta[b]pyridin-5-one	1190363-46-2	商业化 Commercial
	(6S,9R)-6-(2,3-二氟苯基)-6,7,8,9-四氢-9-[[三异丙基硅烷基]氧基]-5H-环庚三烯并[B]吡啶-5-酮		
	(R)-9-Hydroxy-6,7,8,9-tetrahydro-5H-cyclohepta[b]pyridin-5-one hydrochloride	1397526-22-5	
	(R)-9-羟基-6,7,8,9-四氢-5H-环庚[B]吡啶-5-酮盐酸盐		
Epinephrine 肾上腺素	1-(3,4-dihydroxyphenyl)-2-(methylamino)-ethanonehydrochloride	62-13-5	商业化 Commercial
	1-(3,4-二羟基苯基)-2-甲基氨基乙酮盐酸盐		
Noradrenaline bitartrate 重酒石酸去甲肾上腺素	3,4-dihydroxy-α-aminoacetophenone hydrochloride	5090-29-9	商业化 Commercial
	2-氨基-3',4'-二羟基苯乙酮盐酸盐		
Mirogabalin 米洛巴林	(1R,5S)-3-ethyl-Bicyclo[3.2.0]hept-3-en-6-one	1235479-61-4	商业化 Commercial
	(1R,5S)-3-乙基-双环[3.2.0]庚烷-3-烯-6-酮		
Trilaciclib 曲拉西利	1-Methyl-4-(6-aminopyridin-3-yl)piperazine	571189-49-6	商业化 Commercial
	1-甲基-4-(6-氨基吡啶-3-基)哌嗪		
Revefenacin 雷芬那辛	N-Methyl-N-(benzyloxycarbonyl)aminoacetaldehyde	107201-33-2	商业化 Commercial
	N-甲基-N-(苄氧羰基)氨基乙醛		
	1-(2-(Benzyl(methyl)amino)ethyl)piperidin-4-yl [1,1'-biphenyl]-2-ylcarbamate	864686-28-2	
	1-(2-(苄基(甲基)氨基)乙基)哌啶-4-基[1,1'-联苯]-2-基氨基甲酸酯		



API名称	中间体名称 Product Name	CAS	Remark
Cabozantinib 卡博替尼	1-((4-Fluorophenyl)carbamoyl)cyclopropanecarboxylic acid	849217-48-7	商业化 Commercial
	1-(4-氟苯基氨基甲酰基)环丙羧酸		
	1-(Methoxycarbonyl)cyclopropanecarboxylic acid	113020-21-6	
	1,1-环丙基二甲酸单甲酯		
	4-((6,7-Dimethoxyquinolin-4-yl)oxy)aniline	190728-25-7	
	4-[(6,7-二甲氧基喹啉-4-基)氧基]苯胺		
Palonosetron 帕洛诺司琼	(S)-3-Aminoquinuclidine dihydrochloride	119904-90-4	商业化 Commercial
	S-3-氨基奎宁环胺盐酸盐		
Fludarabine 氟达拉滨	2,6-Diaminopurine-9-arabinoside	34079-68-0	商业化 Commercial
	2,6-二氨基嘌呤阿拉伯糖苷		
Raltitrexed 雷替曲塞	Methyl 5-((tert-butoxycarbonyl)(methyl)amino)thiophene-2-carboxylate	1174316-17-6	商业化 Commercial
	5-[(叔丁氧羰基)甲基]噻吩-2-羧酸甲酯		
	2,6-Dimethyl-4(3H)-quinazolinone	18731-19-6	
	2,6-二甲基喹唑啉酮		
Brexpiprazole 依匹哌唑	7-Hydroxyquinolinone	70500-72-0	商业化 Commercial
	7-羟基-2-喹诺酮		
	1-Benzo[b]thien-4-ylpiperazine hydrochloride	913614-18-3	
	4-哌嗪基苯并噻吩盐酸盐		
Lenvatinib 乐伐替尼	Methyl 4-chloro-7-Methoxyquinoline-6-carboxylate	205448-66-4	商业化 Commercial
	4-氯-7-甲氧基喹啉-6-羧酸甲酯		
	4-Amino-3-chlorophenol hydrochloride	52671-64-4	
	3-氯-4-氨基苯酚盐酸盐		

API名称	中间体名称 Product Name	CAS	Remark
Olaparib 奥拉帕尼	2-Fluoro-5-[(3-oxo-1(3H)-isobenzofuranylidene)methyl]-benzonitrile	763114-25-6	商业化 Commercial
	2-氟-5-[(3-氧代-1(3H)-异苯并呋喃亚基)甲基]苯腈		
	2-Fluoro-5-(4-oxo-3,4-dihydrophthalazin-1-ylmethyl)benzoic acid	763114-26-7	
	5-[(3,4-二氢-4-氧代-1-酞嗪基)甲基]-2-氟苯甲酸		
Pemafibrate 佩玛贝特	(S)-Butyl 2-hydroxybutanoate	132513-51-0	商业化 Commercial
	(S)-2-羟基丁酸正丁酯		
	3-(4-methoxyphenoxy)propan-1-amine	100841-00-7	
	3-(4-甲氧基苯氧基)丙胺		
Vidarabine 阿糖腺苷	2,6-DIAMINOPURINE ARABINOSIDE	34079-68-0	商业化 Commercial
	2-氨基阿糖腺苷		
Tetrabenazine 丁苯那嗪	3-[(dimethylamino)methyl]-5-methylhexan-2-one ethanedioate	2102090-17-3	商业化 Commercial
	3-[(二甲基氨基)甲基]-5-甲基己-2-酮乙二酸酯		
Cariprazine 卡利拉嗪	Ethyl trans-2-(4-Aminocyclohexyl)acetate Hydrochloride	76308-26-4	商业化 Commercial
	反式-2-(4-氨基环己基)乙酸乙酯盐酸盐		
Trelagliptin 曲格列汀	(R)-3-Piperidinamine dihydrochloride	334618-23-4	商业化 Commercial
	R-3-氨基哌啶二盐酸盐		
Ibrutinib 伊鲁替尼	(S)-1-Boc-3-hydroxypiperidine	143900-44-1	商业化 Commercial
	(S)-1-叔丁氧羰基-3-羟基哌啶		
Mivacurium chloride 米库氯铵	6,7-Dimethoxy-1-(3,4,5-trimethoxybenzyl)-3,4-dihydroisoquinoline	61349-11-9	商业化 Commercial
	6,7-二甲氧基-1-(3,4,5-三甲氧基苄基)-3,4-二氢异喹啉		
Ropivacaine 罗哌卡因	(2S)-N-(2,6-Dimethylphenyl)-2-piperidinecarboxamide)	27262-40-4	商业化 Commercial
	(S)-N-(2',6'-二甲苯基)-2-哌啶甲酰胺		

API名称	中间体名称 Product Name	CAS	结构式Structural formula
IN NOVATIVE DRUG	tert-Butyl (1S,2S,5R)-2-(hydroxymethyl)-3,8-diazabicyclo[3.2.1]octane-8-carboxylate(1S,2S,5R)-2-(羟甲基)-3,8-二氮杂双环[3.2.1]辛烷-8-羧酸叔丁酯	2820536-71-6	
IN NOVATIVE DRUG	(R)-tert-Butyl-(2,5-Dimethyl-4-(1-Methyl-1,2,3,6-Tetrahydropyridin-4-yl)-2,3-Dihydrobenzofuran-7-yl)carbamate(R)-叔丁基-(2,5-二甲基-4-(1-甲基-1,2,3,6-四氢吡啶-4-基)-2,3-二氢苯并呋喃-7-基)氨基甲酸酯	N/A	
IN NOVATIVE DRUG	N-(2-(2-(2'- (4'- (5-(methylsulfonyl)-1,3,4-oxadiazol-2-yl) - [1,1'-biphenyl]-4-yl) - oxygen) ethyl) palmitamideN- (2-(2-(2'- (4'- (5-(甲基磺酰基)-1,3,4-噁二唑-2-基) - [1,1'-联苯]-4-基) 氧基) 乙基) 基) 棕榈酰胺	N/A	
IN NOVATIVE DRUG	(1R,3s,5S)-tert-Butyl3-hydroxy-8-azabicyclo[3.2.1]octane-8-carboxylate(1R,3S,5S)-N-BOC-3-羟基-8-氮杂双环[3.2.1]辛烷	194222-05-4	
IN NOVATIVE DRUG	4-((4-(3-iodophenyl)piperazine-1-yl)methyl)piperidine-1-carboxylic acid tert-butyl ester4-((4-(3-碘苯基)哌嗪-1-基)甲基)哌啶-1-甲酸叔丁酯	N/A	
IN NOVATIVE DRUG	(R)-N-(2,4-Dimethoxybenzyl)-5-oxo-tetrahydrofuran-2-carboxamide(R)-N-(2,4-二甲氧基苄基)-5-氧代四氢呋喃-2-甲酰胺	N/A	

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