



# Shandong Chenghui Shuangda Pharmaceutical Co., Ltd.

序号	Product Name	产品名称	CAS	Registration status
已完成和正在注册产品 (GMP or under-registration products)				
1	Vonoprazan Fumarate	富马酸伏诺拉生	1260141-27-2 881681-01-2	DMF
2	Letermovir	来特莫韦	917389-32-3	Under-Registration
3	Dapagliflozin	达格列净	461432-26-8	Under-Registration
4	Crisaborole	克立硼罗	906673-24-3	Under-Registration
5	Prilocaine	丙胺卡因	721-50-6	GMP/WC
6	Lidocaine hydrochloride	盐酸利多卡因	6108-05-0	GMP/WC
7	Lidocaine	利多卡因	137-58-6	GMP/WC
8	Ozagrel sodium	奥扎格雷钠	189224-26-8	GMP/WC
9	Celecoxib	塞来昔布	169590-42-5	GMP/WC
10	Ropivacaine hydrochloride	盐酸罗哌卡因	132112-35-7	GMP/CEP
11	Sugammadex sodium	舒更葡糖钠	343306-79-6	GMP/WC
12	Tetracaine hydrochloride	盐酸丁卡因	136-47-0	GMP
13	Tetracaine	丁卡因	94-24-6	I/US-DMF
14	Prilocaine hydrochloride	盐酸丙胺卡因	1786-81-8	US-DMF
15	Pramoxine hydrochloride	盐酸普莫卡因	637-58-1	US-DMF
16	Meldonium	米屈肼	86426-17-7	CEP
17	Bupivacaine hydrochloride	盐酸布比卡因	73360-54-0	Under-Registration
18	Bupivacaine	布比卡因	2180-92-9	Under-Registration
19	Articaine hydrochloride	盐酸阿替卡因	23964-57-0	I
20	Tadalafil	他达那非	171596-29-5	Under-Registration
21	Apalutamide	阿帕他胺	956104-40-8	Under-Registration
22	Baloxavir Marboxil	玛巴洛沙韦	1985606-14-1	Under-Registration

23	Fluralaner	弗雷拉纳	864731-61-3	Under-Registration
24	Afoxolaner	阿福拉纳	1093861-60-9	in-house
25	Sarolaner	沙罗拉纳	1398609-39-6	in-house
26	Ruxolitinib	芦可替尼	941678-49-5	in-house
<b>其他产品 Other products</b>				
1	Ozenoxacin	奥泽沙星	245765-41-7	In-house
2	Donepezil hydrochloride	盐酸多奈哌齐	120011-70-3	USP/CP
3	Levobupivacaine hydrochloride	盐酸左布比卡因	27262-48-2	In-house
4	Dibucaine hydrochloride	盐酸地布卡因	01.12.1961	USP/EP/JP
5	Mepivacaine hydrochloride	盐酸甲哌卡因	1722-62-9	USP/EP
6	Medetomidine hydrochloride	盐酸美托咪啶	86347-15-1	In-house
7	Dyclonine hydrochloride	盐酸达克罗宁	536-43-6	USP
8	Dienogest	地诺孕素	65928-58-7	In-house
9	Altrenogest	烯丙孕素/四烯雌酮	850-52-2	In-house
10	Brexanolone	5alpha-孕甾-3alpha-醇-20-酮	516-54-1	In-house
11	Metoclopramide	甲氧氯普胺 (胃复安)	364-62-5	CP
12	Brinzolamide	布林佐胺	138890-62-7	in-house
13	Terbinafine hydrochloride	盐酸特比萘芬	78628-80-5	EP/USP
14	Mexidole	美昔得乐	127464-43-1	In-house
15	Dexmedetomidine hydrochloride	盐酸右美托咪定	145108-58-3	in-house
16	Nadifloxacin	那氟沙星	124858-35-1	in-house
17	Lotilaner		1369852-71-0	
18	Fexuprazan/Abeprazan		1902954-60-2	

Product Name	CAS
Sugammadex sodium	343306-79-6
Fexuprazan/Abeprazan	1902954-60-2
Donepezil hydrochloride	120011-70-3
Levobupivacaine hydrochloride	27262-48-2
Medetomidine hydrochloride	86347-15-1
Dyclonine hydrochloride	536-43-6
Mexidole	127464-43-1
Urolithin A	1143-70-0
Molnupiravir	2349386-89-4
Remdesivir	1809249-37-3
Alectinib Hydrochloride	1256589-74-8

\*All our products are not offered in countries where valid patents exist. All responsibility with respect to third parties patent rights in specific countries lies exclusively with the buyers.

富马酸伏诺拉生中间体 <b>Vonoprazan Fumarate Intermediates</b>			
1	5-(2-fluorophenyl)-1H-pyrrole-3-carbonitrile	5-(2-氟苯基)-1H-吡咯-3-甲腈	1240948-77-9
2	5-(2-fluorophenyl)-1H-Pyrrole-3-carboxaldehyde	5-(2-氟苯基)-1H-吡咯-3-甲醛	881674-56-2
3	Pyridine-3-sulfonyl chloride hydrochloride	吡啶-3-磺酰氯	16133-25-8
4	5-(2-fluorophenyl)-1-(pyridin-3-ylsulfonyl)-1H-pyrrole-3-carbonitrile	5-(2-氟苯基)-1-[(吡啶-3-基)磺酰基]-1H-吡咯-3-甲腈	881677-11-8
达格列净中间体 <b>Dapagliflozin Intermediates</b>			
1	(5-bromo-2-chlorophenyl)(4-ethoxyphenyl)methanone	(5-溴-2-氯苯基)(4-乙氧苯基)甲酮	461432-22-4
2	5-bromo-2-chloro-4'-ethoxydiphenylmethane	5-溴-2-氯-4'-乙氧基二苯甲烷	461432-23-5
3	[(2R,3R,4R,5S,6S)-3,4,5-triacetyloxy-6-[4-chloro-3-[(4-ethoxyphenyl)methyl]phenyl]oxan-2-yl]methyl acetate	(2R,3R,4R,5S,6S)-2-(乙酰氧基甲基)-6-(4-氯-3-(4-乙氧基苄基)苯基)四氢-2H-吡喃-3,4,5-三yl 三乙酸酯	461432-25-7
来特莫韦中间体 <b>Letemovir Intermediates</b>			
1	2-(8-fluoro-3-(2-methoxy-5-(trifluoromethyl)phenyl)-2-oxo-1,2,3,4-tetrahydroquinazolin-4-yl) acetic acid methyl ester	2-(8-氟-3-(2-甲氧基-5-(三氟甲基)苯基)-2-氧代-1,2,3,4-四氢喹啉-4-基)乙酸甲酯	917389-21-0
2	1-(3-Methoxyphenyl)Piperazine Hydrochloride	1-(3-甲氧基苯基)哌嗪盐酸盐	16015-70-6
克立硼罗中间体 <b>Crisaborole Intermediates</b>			
1	2-bromo-5-hydroxybenzaldehyde	2-溴-5-羟基苯甲醛	2973-80-0
2	4-[4-bromo-3-(hydroxymethyl)phenoxy]benzotrile	4-[4-溴-3-(羟基甲基)苯氧基]苯甲腈	906673-45-8
3	[2-bromo-5-(4-cyanophenoxy)phenyl]methyl acetate	2-溴-5-(4-氰基苯氧基)乙酸苄酯	2227126-09-0
玛巴洛沙韦中间体 <b>Baloxavir Marboxil Intermediates</b>			
1	(R)-7-(benzyloxy)-3,4,12,12a-tetrahydro-1H-[1,4]oxazino[3,4-c]pyrido[2,1-f][1,2,4]-triazine-6,8-dione	(R)-7-(苄氧基)-3,4,12,12A-四氢-1H-[1,4]噁嗪[3,4-C]吡啶并[2,1-F][1,2,4]三嗪-6,8二酮 (巴沙洛韦母核)	1985607-70-2
2	3-(Benzyloxy)-4-oxo-4h-pyran-2-carboxylic acid	3-(苄氧基)-4-氧代-4H-吡喃-2-羧酸	119736-16-2
3	7,8-difluoro-6,11-dihydro-Dibenzo[b,e]thiepin-11-ol	7,8-二氟-6,11-二氢-二苯并[B,E]噻吩并-11-醇	1985607-83-7
苏甲美噍中间体 <b>Suxamethonium Intermediates</b>			
1	2-bromo-3-methyl-5-acetylthiophene		859199-06-7
奥泽沙星中间体 <b>Ozenoxacin Intermediates</b>			

1	ethyl 7-chloro-8-methyl-4-oxo-1,4-dihydroquinoline-3-carboxylate	奥泽沙星中间体A	103877-51-6
2	5-bromo-N,3-dimethylpyridin-2-amine	奥泽沙星中间体B	245765-66-6
3	[6-(benzoyl(methyl)amino)-5-methyl-3-pyridyl]boronic acid	奥泽沙星中间体D	446299-81-6
<b>布林佐胺中间体Brinzolamide Intermediates</b>			
1	(S)-3,4-dihydro-6-chloro-4-hydroxy-2H-thieno[3,2-e]-1,2-thiazine-1,1-dioxide	(S)-6-氯-3,4-二氢-2H-噻吩并[3,2-e]-1,2-噻嗪-4-醇1,1-二氧化物	160982-16-1
2	(S)-3,4-Dihydro-4-hydroxy-2-(3-methoxypropyl)-2H-thieno[3,2-e]-1,2-thiazine-6-sulfonamide 1,1-dioxide	(S)-3,4-二氢-4-羟基-2-(3-甲氧基丙基)-2H-噻吩并[3,2-e]-1,2-噻嗪-6-磺胺-1,1-二氧化物	154127-42-1
<b>盐酸阿替卡因中间体Articaine hydrochloride Intermediates</b>			
1	3-Amino-4-methyl-2-thiophene carboxylic acid methyl ester	3-氨基-4-甲基噻吩-2-甲酸甲酯	85006-31-1
<b>盐酸罗哌卡因中间体Ropivacaine Intermediates</b>			
1	N-(2,6-Dimethylphenyl)-2-piperidinecarboxamide	N-(2,6-二甲苯基)-2-哌啶甲酰胺	15883-20-2
2	(2S)-N-(2,6-Dimethylphenyl)-2-piperidinecarboxamide	(S)-N-(2,6-二甲苯基)-2-哌啶甲酰胺	27262-40-4
<b>Ensitrelvir(S-217622) Intermediates</b>			
1	S-ethylisothioureahydrobromide	S-乙基异硫脲氢溴酸盐	1071-37-0
2	1,3,5-Triazine-2,4(1H,3H)-dione, 3-(1,1-dimethylethyl)-6-(ethylthio)-	3-叔丁基-6-(乙硫基)-1,3,5-三嗪-2,4(1H,3H)-二酮	1360105-53-8
3	6-(Ethylthio)-1-(2,4,5-trifluorobenzyl)-1,3,5-triazine-2,4(1H,3H)-dione	6-(乙硫基)-1-(2,4,5-三氟苄基)-1,3,5-三嗪-2,4(1H,3H)-二酮	未查到
4	3-(chloromethyl)-1-methyl-1H-1,2,4-Triazole hydrochloride	3-(氯甲基)-1-甲基-1H-1,2,4-三唑盐酸盐	135206-76-7
5	6-chloro-2-methyl-2H-indazol-5-amine	6-氯-2-甲基-2H-吲唑-5-胺	1893125-36-4
<b>瑞德西韦中间体Remdesivir Intermediates</b>			
1	N-[(S)-(2,3,4,5,6-pentafluorophenoxy)phenoxyphosphinyl]-L-alanine 1-Methylethyl ester	N-[(S)-(2,3,4,5,6-五氟苯氧基)苯氧基磷酰基]-L-丙氨酸异丙酯(五氟侧链)	1911578-98-7
2	(S)-2-ethylbutyl 2-(((S)-(4-nitrophenoxy)(phenoxy)phosphoryl)amino)propanoate	(S)-2-乙基丁基2-(((S)-(4-硝基苯氧基)(苯氧基)磷酰基)氨基)丙酸酯	1354823-36-1
<b>莫那匹拉韦中间体Molnupiravir Intermediates</b>			
1	((3aR,4R,6R,6aR)-6-(4-(hydroxyamino)-2-oxopyrimidin-1(2H)-yl)-2,2-dimethyltetrahydrofuro[3,4-d][1,3]dioxol-4-yl)methyl isobutyrate	((3aR, 4R, 6R, 6aR) -6-(4-(羟胺基)-2-氧嘧啶-1(2H)-基)-2,2-二甲基四氢呋喃[3,4-d][1,3]二氧醇-4-基)异丁酸甲酯	2346620-55-9
<b>别孕酮中间体Brexanolone Intermediates</b>			
1	Allopregnan-3β-ol-20-one acetate	别孕烯醇酮醋酸酯	906-83-2
2	3β-hydroxy-5α-pregnan-20-one	别孕烯醇酮	516-55-2
<b>弗雷拉纳中间体Fluralaner Intermediates</b>			
1	4-acetyl-2-methylbenzoic acid	2-甲基-4-乙酰基苯甲酸	55860-35-0
2	2-AMino-N-(2,2,2-trifluoroethyl)acetamide hydrochloride	2-氨基-N-(2,2,2-三氟乙基)乙酰胺盐酸盐	1171331-39-7
3	3',5'-DICHORO-2,2,2-TRIFLUOROACETOPHENONE	3',5'-二氯-2,2,2-三氟苯乙酮	130336-16-2

4	4-(5-(3,5-dichlorophenyl)-5-(trifluoromethyl)-4,5-dihydroisoxazol-3-yl)-2-methylbenzoic acid	4- (5- (3,5-二氯苯基) -5- (三氟甲基) -4,5二氢异恶唑-3-基) -2-甲基苯甲酸	864725-62-2
<b>Fexuprazan Intermediates</b>			
1	Methyl 5-(2,4-difluorophenyl)-4-methoxy-1H-pyrrole-3-carboxylate		1902955-29-6
<b>Semaglutide Intermediate</b>			
1	V-9-M cholecystokinin nonapeptide		99291-20-0

## Additional Intermediates

<b>Finerenone Intermediates</b>	
4-formyl-3-methoxybenzonitrile	21962-45-8
4-amino-5-methylpyridone	95306-64-2
2-cyanoethylacetoacetate	65193-87-5
2-chloro-5-methylpyridin-4-amine	79055-62-2
<b>Apalutamide Intermediates</b>	
5-Amino-3-(trifluoromethyl)picolinonitrile	573762-62-6
N-Boc-1-aminocyclobutanecarboxylic acid	120728-10-1
1-amino-N-[6-cyano-5-(trifluoromethyl)-3-pyridinyl]Cyclobutanecarboxamide	1950587-17-3
<b>Ruxolitinib Phosphate Intermediates</b>	
1-(1-ethoxyethyl)-4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)-1H-pyrazole	1029716-44-6
3-Cyclopentylacrylonitrile	591769-05-0
(4-(1-(2-Cyano-1-cyclopentylethyl)-1h-pyrazol-4-yl)-7h-pyrrolo[2,3-d]pyrimidin-7-yl)methyl pivalate	1236033-05-8
<b>Upadacitinib Intermediates</b>	
(3R,4S)-3-(2-Bromoacetyl)-4-ethyl-1-pyrrolidinecarboxylic acid phenylmethyl ester	1428243-26-8
tert-butyl 5-tosyl-5H-pyrrolo[2,3-b]pyrazin-2-ylcarbamate	1201187-44-1

8-((3R,4S)-4-ethylpyrrolidin-3-yl)-3-tosyl-3H-imidazo[1,2-a]pyrrolo[2,3-e]pyrazine	1428243-28-0
<b>Ensirelvir(S-217622) Intermediates</b>	
6-(Ethylthio)-1-(2,4,5-trifluorobenzyl)-1,3,5-triazine-2,4(1H,3H)-dione	2771355-74-7
<b>Afoxolaner Intermediates</b>	
4-acetyl-1-naphthoic acid	131986-05-5
1-[3-Chloro-5-trifluoromethylphenyl]-2,2,2-trifluoroethanone	1125812-58-9
4-(5-(3-chloro-5-(trifluoromethyl)phenyl)-5-(trifluoromethyl)-4,5-dihydroisoxazol-3-yl)-1-naphthoic acid	1308362-48-2
<b>Lotilaner Intermediates</b>	
2-bromo-3-methyl-5-acetylthiophene	859199-06-7
methyl 5-acetyl-3-methylthiophene-2-carboxylate	2758907-87-6
<b>Fexuprazan/Abeprazan Intermediates</b>	
methyl 5-(2,4-difluorophenyl)-4-methoxy-1H-pyrrole-3-carboxylate	1902955-29-6
3-Fluorobenzenesulfonyl chloride	701-27-9
<b>Tianeptine sodium salt Intermediates</b>	
3,11-Dichloro-6,11-dihydro-6-methyldibenzo[c,f][1,2]thiazepine 5,5-dioxide	26638-66-4
3-Chloro-6-methyl-dibenzo[c,f][1,2]thiazepin-11(6H)-one 5,5-dioxide	26638-53-9
7-Amino-heptanoic acid ethyl ester hydrochloride	29840-65-1

**国家高新  
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