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常州製藥廠有限公司
CHANGZHOU PHARMACEUTICAL FACTORY



No.	Product	Crystal form	Current batch size	Specification	Current status	USDMF	EUDMF	GMP	Estimated time for the target product in lab	Estimated time for completing the method validation	Estimated time for completing the process validation	Estimated time for completing the USDMF	Indication	Innovator	US Patent Expiry Date	EU Patent Expiry Date
1	Abrocitinib	As Innovator	8kg (pilot)	In-House	Pilot Production			GMP			Oct.2022	Dec.2022	Atopic Dermatitis	Pfizer	Feb. 11, 2034	Sept.07,2036
2	Agomelatine	Form II	9.4-9.7kg	In-House	Commercial Production			GMP					Depression	Servier		
3	Apixaban	Form N-1	1.5-4.2kg	In-House	Commercial Production	DMF		GMP			Sept.2022	Nov.2022	VTE	Bristol Myers Squibb-Pfizer	Nov.26,2026	
4	Atorvastatin Calcium		45kg	In-House/CEI	Commercial Production	USDMF29057	EUDMF CEP 2015-034	GMP					Hypercholesterolemia			
5	Baloxavir Marboxil	Form I	10.5-12.7kg	In-House	Commercial Production	USDMF36657	EUDMF	GMP					Anti-Influenza Virus	Shionogi & Roche	Sept.21, 2031	Apr.27,2036
6	Bictegravir	Form I	1-5kg (pilot)	In-House	Pilot Production			GMP	Mar.2023	May.2023			HIV-1 Infection	Gilead Sciences	Dec.19, 2033	
7	Canagliflozin Hemihydrate	Hemihydrate	79.2-89.5kg	In-House	Commercial Production	USDMF36739	EUDMF	GMP					Type 2 Diabetes	Janssen Pharms	Jul.14, 2027	
8	Captopril		400kg	USP/EP	Commercial Production	USDMF33888	EUDMF	GMP					Hypertension			
9	Celecoxib	Form III	175-206kg	USP/EP	Commercial Production	DMF		GMP					NSAIDS	Pfizer		
10	Crisaborole	Form I	49.5-59.7kg	In-House	Pilot Production	USDMF37356		GMP					Atopic Dermatitis And Eczema	Pfizer	Jun.11,2026	Feb.16,2031
11	Dabigatran Etxilate Mesylate	Form I	89.5-99.7kg	In-House	Pilot Production			GMP				Aug.2022	Anticoagulant	Boehringer Ingelheim	Dec.28, 2021	
12	Daclatasvir Dihydrochloride			In-House	Pilot Production	DMF		GMP					HCV	Bristol Myers Squibb	Jul.24, 2029	
13	Deucravacitinib			In-House	Lab Research			GMP	Aug.2023	Oct.2023	Dec.2023		reduce the incidence rate of recurrent vulvovaginal candidiasis	Bristol-Myers Squibb Comp	Nov.07,2033	
14	Doxycycline Hyclate		800kg	USP/EP	Commercial Production	USDMF13771		GMP					Antibiotics	Pfizer		
15	Doxycycline Mono		500kg	USP/EP	Pilot Production	USDMF18959		GMP					Antibiotics	Pfizer		
16	Elagolix	Amorphous	101-113.5kg	In-House	Commercial Production	USDMF36738	EUDMF	GMP					Pain Caused by Endometriosis	Abbvie	Jul.06, 2024	Jul.06,2024

17	Eltrombopag	Form I	8.75kg (Changzhou)	In-House	Commercial Production	USDMF37134	EUDMF	GMP						ITP & Aplastic Anemia	Novartis & GSK	May.20, 2023	Sept.15,2025
18	Enalapril Maleate		25-30kg	USP/EP	Commercial Production			GMP						Hypertension			
19	Ezetimibe	Form A	4.3-173.6kg	In-House/USP	Commercial Production	USDMF24311 (ZTB) 35963 (ZT)	EUDMF	GMP/WC						Hyperlipidemia	Merck		
20	Folic Acid		40kg	USP/EP	Commercial Production			GMP						Vitamin			
21	Hydrochlorothiazide		1000kg	USP/EP/CEP	Commercial Production	USDMF16750	EUDMF CEP 2006-011	GMP						Diuretics			
22	LCZ696 (Sacubitril + Valsartan)	Form A	164.3-181kg	In-House	Commercial Production	USDMF35480	EUDMF	GMP/WC						Heart Failure	Novartis Pharms Corp	May.27, 2027	
23	Ledipasvir Actone /PVP	Form II /Amorphous	10-50kg (pilot)	In-House	Pilot Production	DMF		GMP						HCV	Gilead Sciences Inc	Nov.12, 2030	
24	Lenalidomide	Form A	6-10kg	In-House	Commercial Production	USDMF31804	EUDMF	GMP						Oncology Drug	Celgene		
25	Niraparib	Form I	5-10kg (pilot)	In-House	Pilot Production			GMP						Ovarian/Fallopian Tube/ Primary Peritoneal Cancer	tesaro	Jan.08, 2028	Nov.20,2032
26	Nirmatrelvir			In-House	Lab Production			GMP						3C-Like Protease (3CLPRO) Inhibitor And SARS-Cov-2 Mpro			
27	Obeticholic Acid	Form I /Amorphous	16.5-18.7kg	In-House	Pilot Production	USDMF37355		GMP						Biliary Cholangitis	Intercept Pharms Inc	Nov.16, 2027	Feb.21,2027
28	Oteseconazole			In-House	Lab Research			GMP		Jul.2023	Sep.2023	Nov.2023		Anti plaque psoriasis	MycoviaPharmaceuticals	Apr.22,2031	
29	Paxlovid			In-House	Lab Production			GMP	Dec.2022					Covid-19	Pfizer		
30	Pitavastatin Calcium			In-House	Commercial Production			GMP						Hypercholesterolemia			
31	Pomalidomide	Form A	5.2-10.8kg	In-House	Commercial Production	DMF		GMP						Oncology Drug	Celgene		
32	Pregabalin	As Innovator	150kg/925kg	In-House/EP	Commercial Production	USDMF22223	EUDMF CEP 2016-141	GMP/WC						Epilepsy/Neuralgia			
33	Relugolix	hydrous Non-solvent Form	8-12 kg	In-House	Lab Production			GMP			Dec.2022	Dec.2023		Prostatic Cancer	Takeda and ASKA	Jan.24,2024	Jan.28,2029
34	Remdesivir			In-House	Commercial Production	DMF		GMP						Antivirals(Ebola, Covid-19)			
35	Ribociclib			In-House	Lab Production			GMP						And Advance Ormetastatic breast Cancers	artis Pharmaceuticals	Jun.27, 2028	
36	Rimegepant	H1.5-1	8-12 kg	In-House	Pilot Production			GMP		Nov.2022	Dec.2022	Jun.2023		Migraine Headache	Biohaven	Feb. 22, 2031	Feb.25,2033
37	Rivaroxaban	Form I	15.3-16.7kg	In-House	Commercial Production	USDMF34436	EUDMF CEP 2021-252	GMP/WC						Anticoagulant	Bayer		
38	Rosuvastatin Calcium	Amorphous	205kg-225kg	In-House/CEP	Commercial Production	USDMF20705 (RS) 34974 (RSF)	EUDMF CEP 2015-240(RS)	GMP/WC						Hypercholesterolemia	AstraZeneca		
39	Ruxolitinib	As Innovator	5-10kg (pilot)	In-House	Pilot Production			GMP			Dec.2022	Feb.2023		Myelofibrosis	Novartis	Jul.6,2024	

40	Sacubitril Hemicalcium			In-House	Commercial Production			GMP					NEP Inhibitor	Novartis		
41	Sacubitril Sodium	Form B	78-80kg	In-House	Commercial Production	USDMF35962	EUDMF	GMP					Heart Failure	Novartis		
42	Sofosbuvir	Form VI	203.9-205.7kg	In-House	Commercial Production	USDMF32048 (Amorphous)	EUDMF	GMP					HCV	Gilead Sciences	Mar..26,2029	
43	Sugammadex Sodium	Mixed Crystal	17.5-20kg	In-House	Commercial Production	USDMF37085	EUDMF	GMP					Neuromuscular Blockade	Organon Sub Merck	Jan.27, 2026	Jul.29,2023
44	Thalidomide			USP/EP	Commercial Production			GMP					Oncology Drug			
45	Ticagrelor	Form II	200-225kg	In-House	Commercial Production	USDMF28984 (TGL) 34835 (TG)	EUDMF	GMP/WC					Anticoagulant	AstraZeneca	Oct.30,2024	
46	Tofacitinib Citrate	As Innovator	6.3-7.3kg	In-House	Commercial Production	USDMF35746	EUDMF	GMP/WC					Rheumatoid Arthritis	Pfizer	Mar.25, 2023	
47	Upadacitinib			In-House	Lab Research			GMP		Jul.2023	Sep.2023	Nov.2023	Atopic Dermatitis	ABBVIE INC	Dec.01,2030	
48	Velpatasvir(PVP)	Amorphous	10kg (pilot)	In-House	Pilot Production	DMF		GMP					HCV	Gilead Sciences Inc	Nov.16, 2032	
49	Venetoclax	Amorphous	30kg (pilot)	In-House	Pilot Production			GMP					CLL	Abbvie	Jun.27, 2031	Dec.07,2031
50	Vericiguat	Form I	10kg (pilot)	In-House	Pilot Production			GMP				Nov.2022	Heart Failure	Bayer and MSD	May.24,2031	May.24,2036
All the products under the patent are only for R&D use.																