

API List

Product	USA	Europe	Japan	Specification	Manufacturing
Alprazolam	DMF	CEP	JMF	USP, Ph.Eur.	Hanko
Azathioprine	DMF	CEP	JMF	USP, Ph.Eur.	Hanko
Benserazide		CEP		Ph.Eur.	Oulu
Budesonide		CEP		Ph.Eur.	Oulu
Buspiron HCl	DMF	CEP		USP, Ph.Eur.	Hanko
Cabozantinib	DMF				Oulu
Carbidopa	DMF	CEP		USP, Ph.Eur.	Hanko
Dexmedetomidine hydrochloride	DMF	ASMF	JMF	USP	Oulu
Diltiazem HCl	DMF	ASMF		USP, Ph.Eur.	Hanko
Entacapone	DMF	ASMF		USP, Ph.Eur.	Hanko
Fluticasone propionate		CEP		Ph.Eur.	Oulu
Flutamide	DMF	CEP		USP, Ph.Eur.	Hanko
Formoterol fumarate	DMF	CEP	JMF	USP, Ph.Eur.	Oulu
Glipizide	DMF			USP	Hanko
Hydroxychloroquine sulphate	DMF	CEP		USP, BP	Hanko
Irinotecan HCl	DMF	CEP	JMF	USP, Ph.Eur.	Oulu
Levosimendan	DMF	ASMF			Oulu
6-Mercaptopurine	DMF	CEP	JMF	USP, Ph.Eur.	Oulu
Methotrexate	DMF	CEP	JMF	USP, Ph.Eur.	Oulu
Methotrexate disodium	DMF	ASMF		USP, Ph.Eur.	Oulu
Nadolol	DMF	ASMF	JMF	USP, Ph.Eur.	Oulu
Nintedanib	DMF	ASMF			Oulu
Nitrofurantoin Macrocrystals	DMF	CEP		USP, Ph.Eur.	CMO
Nitrofurantoin Monohydrate	DMF	ASMF		USP	CMO
Osimertinib					
Rucaparib camsylate					
Quetiapine fumarate	DMF	CEP		USP, Ph.Eur.	Hanko , Oulu
Salmeterol xinafoate		CEP		Ph.Eur.	Oulu
Sodium cromoglycate	DMF	CEP	JMF	USP, Ph.Eur.	Hanko
Tolnaftate	DMF	ASMF		USP, Ph.Eur.	Hanko
Toremifene Citrate	DMF	ASMF	JMF		Oulu
Trazodone HCl	DMF	ASMF		USP, BP	Hanko , Oulu
Dabrafenib					
Vismodegib					

Intermediate List

BENSERAZIDE INTERMEDIATES

methyl 2-amino-3-hydroxypropanoate hydrochloride, CAS# 5619-04-5
±2-amino-3-hydroxypropanehydrazide hydrochloride, CAS# 55819-71-1

FORMOTEROL INTERMEDIATES

(RS)-1-(3-amino-4-(benzyloxy)phenyl)-2-(benzyl((RS)-1-(4-methoxyphenyl)propan-2-yl)amino)ethanol, CAS# 1014988-69-2

N-(2-hydroxy-5-((RS)-1-hydroxy-2-(((RS)-1-(4-methoxyphenyl)propan-2-yl)amino)ethyl)phenyl)formamide, CAS# 73573-87-2

NINTEDANIB INTERMEDIATES

methyl 1-acetyl-3-(methoxy(phenyl)methylene)-2-oxoindoline-6-carboxylate, CAS# 1168152-07-5
N-(4-aminophenyl)-N-methyl-2-(4-methylpiperazin-1-yl)acetamide, CAS# 262368-30-9

SALMETEROL INTERMEDIATES

N-benzyl-6-(4-phenyl-butoxy)hexan-1-amine hydrochloride, CAS# 163923-18-0
4-(1-hydroxy-2-((6-(4-phenylbutoxy)hexyl)amino)ethyl)-2-(hydroxymethyl)phenol, CAS# 89365-50-4

CALCIUM FOLINATE AND LEVOFOLINATE INTERMEDIATES

9,10-Dehydro Folitixorin Chloride, CAS# 804563-04-0