

Narcotic APIs (controlled substances in Germany)

Name	CAS Nr.	Quality	Documents
Amfepramon Hydrochloride, Diethylpropione Hydrochloride	134-80-5	USP	US-DMF, ASMF
Buprenorphine	52485-79-7	PhEur, IHS	CEP, US-DMF, ASMF
Buprenorphine Hydrochloride	53152-21-9	PhEur, USP	CEP, US-DMF, ASMF
Fentanyl	437-38-7	PhEur	CEP, ASMF
Fentanyl Citrate	990-73-8	PhEur	CEP, ASMF
Hydromorphone Hydrochloride	71-68-1	PhEur	CEP, ASMF
Oxycodone Hydrochloride	124-90-3	PhEur	CEP, ASMF
Remifentanyl Hydrochloride	132539-07-2	PhEur*, IHS	CEP*, ASMF
Tilidine Hydrochloride Hemihydrate	27107-79-6	PhEur	CEP, ASMF

Regular APIs

Name	CAS Nr.	Quality	Documents
Amiodarone Hydrochloride	19774-82-4	PhEur	CEP, ASMF
Bisoprolol Fumarate	104344-23-2	PhEur, USP	CEP, US-DMF, ASMF
Cannabidiol	13956-29-1	IHS	ASMF
Carbamazepine	298-46-4	PhEur	CEP, ASMF
Carvedilol	72956-09-3	PhEur	CEP, ASMF
Cetirizine Dihydrochloride	83881-52-1	PhEur	CEP, ASMF
Clozapine	5786-21-0	PhEur	CEP, ASMF
Dimethylfumarate	624-49-7	IHS	US-DMF, ASMF
Doxapram	309-29-5	PhEur, USP	CEP, US-DMF
Ebastine	90729-43-4	PhEur	CEP, ASMF
Flupirtinmaleat	75507-68-5	IHS	ASMF
Hydrochlorothiazide	58-93-5	PhEur	CEP, ASMF
Ketamine Hydrochloride	1867-66-9	PhEur, USP	CEP, US-DMF, ASMF
Memantine Hydrochloride	41100-52-1	IHS	ASMF
Moxonidine	75438-57-2	PhEur	CEP, ASMF
Mycophenolate Mofetil	116680-01-4	PhEur	CEP, ASMF
Phenprocoumon	435-97-2	IHS	ASMF
Phytosterol	83-46-5	PhEur	ASMF
Pyridostigmine Bromide	101-26-8	PhEur	CEP, ASMF
Sotalol Hydrochloride	959-24-0	PhEur	CEP, ASMF
Sultiame	61-56-3	IHS	ASMF
Torsemide	56211-40-6	PhEur, USP	CEP, US-DMF, ASMF, J-DMF

IHS...in-house specification

*...in preparation

c-GMP and non-GMP from grams to tons



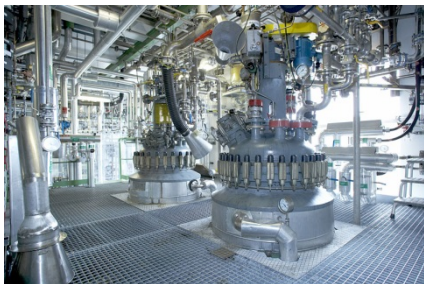
KILO LAB

(< 10 KG)



PILOT PLANT I *starting in Q1 2018*

(< 100 KG)



PILOT PLANT II

(< 1.000 KG)



MULTI PURPOSE PLANT

(> 1.000 KG)



HIGH POTENT PLANT

(> 100 KG)