

API Product Portfolio

Particle Engineered APIs

Hovione has developed a range of particle engineered APIs with superior powder properties that will address the challenges of your formulation development.

Corticosteroids

PRODUCT	ROUTE OF ADMINISTRATIO	N			CAS NUMBER	CUSTOMIZED PARTICLE SIZE	REGULATORY STATUS
Beclomethasone Dipropionate Anhydrous	O Inhalation	Nasal	Oral	O Topical	5534-09-08	~	
Beclomethasone Dipropionate Monohydrate	Ø Inhalation	Nasal			77011-63-3		US DMF
Betamethasone Acetate	Ophtalmic	Injectable			987-24-6		US DMF
Betamethasone Disodium Phosphate	Ophtalmic	Injectable	<u> </u>		151-73-5		US DMF, JP DMF
Fluticasone Furoate	∂ Inhalation	Nasal			397864-44-7	~	US DMF
Fluticasone Propionate	0 Inhalation	Nasal	<u> </u>		80474-14-2	~	CEP, US DMF, JP DMF, CN DMF
Halobetasol Propionate	<u> </u>				66852-54-8	~	US DMF
Hydrocortisone Aceponate	<u></u> Topical				74050-20-7	~	ASMF & VMF
Mometasone Furoate Anhydrous	∂ Inhalation	Nasal	<u> </u>		83919-23-7	~	CEP, US DMF, JP DMF
Mometasone Furoate Monohydrate	∂ Inhalation	Nasal			141646-00-6	~	CEP, US DMF, JP DMF

LABA/LAMA

PRODUCT	ROUTE OF ADMINISTRATION	CAS NUMBER	CUSTOMIZED PARTICLE SIZE	REGULATORY STATUS
Aclidinium Bromide	O Inhalation	320345-99-1	~	US DMF
Glycopyrronium Bromide	O Inhalation	51186-83-5	~	US DMF
Salmeterol Xinafoate	∂ Inhalation	94749-08-3	~	CEP, US DMF
Indacaterol Maleate	O Inhalation	312753-06-3	~	DEV
Olodaterol Sulphate	∂ Inhalation	869477-96-3	~	DEV
Salbutamol	O Inhalation	18559-94-9	~	GMP, TECH PACK
Tiotropium Bromide Monohydrate	O Inhalation	136310-93-5		DEV
Umeclidinium Bromide	∂ Inhalation	869113-09-7	~	DEV, TECH PACK
Vilanterol Trifenatate	၉ <mark>၅</mark> Inhalation	503070-58-4	~	GMP, TECH PACK

Security of supply

Hovione provides the peace of mind of a high quality manufacturer who is a founding member of Rx-360 and has an unblemished regulatory track record.

Antibiotics

PRODUCT	ROUTE OF ADMINISTRATION	CAS CUSTOMIZED NUMBER PARTICLE SIZE	REGULATORY STATUS
Doxycycline Hyclate	Oral Injectable	24390-14-5	CEP, US DMF, JP DMF
Doxycycline Monohydrate	(Oral	17086-28-1	CEP, US DMF
Minocycline Base	Oral Injectable	10118-90-8	US DMF
Minocycline Hydrochloride	Oral Injectable 🛆 Topical	13614-98-7	CEP, US DMF, JP DMF
Roxithromycin	() Oral	80214-83-1	CEP, JP DMF
Doxycycline Salts and amorphous	\bigcap Inhalation \bigcap Oral \bigcirc Topical	94088-85-4	DEV
Omadacycline	Oral Injectable	389139-89-3	DEV
Sancycline Hydrochloride	Oral Oral	6625-20-3	DEV
Sarecycline	() Oral	1035654-66-0	DEV

Antiparasitic

PRODUCT	ROUTE OF ADMINISTRATION	CAS CUSTOMIZED NUMBER PARTICLE SIZE	REGULATORY STATUS
Ivermectin Human Grade	Oral Opical	70288-86-7	CEP, US DMF, VMF

Biopharmaceutical Excipients

PRODUCT	ROUTE OF ADMINISTRATION	CAS NUMBER	CUSTOMIZED PARTICLE SIZE	REGULATORY STATUS
DTPA (Pentatic Acid)	Injectable	67-43-6		GMP, TECH PACK
EDTA	Injectable	60-00-4		DEV, TECH PACK
Magnesium Lactate Trihydrate	Injectable	18917-93-6		DEV, TECH PACK
Polysorbate 80	Injectable	9005-65-6		DEV, TECH PACK
Sodium Carbonate	Injectable	497-19-8		DEV, TECH PACK

All sites inspected and approved by FDA

With 60 years of stable supply and unblemished regulatory track record, our products are manufactured in several locations so guaranteeing security of supply. Local offices provide full sales and technical support in Europe, US, Japan, India and China.



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