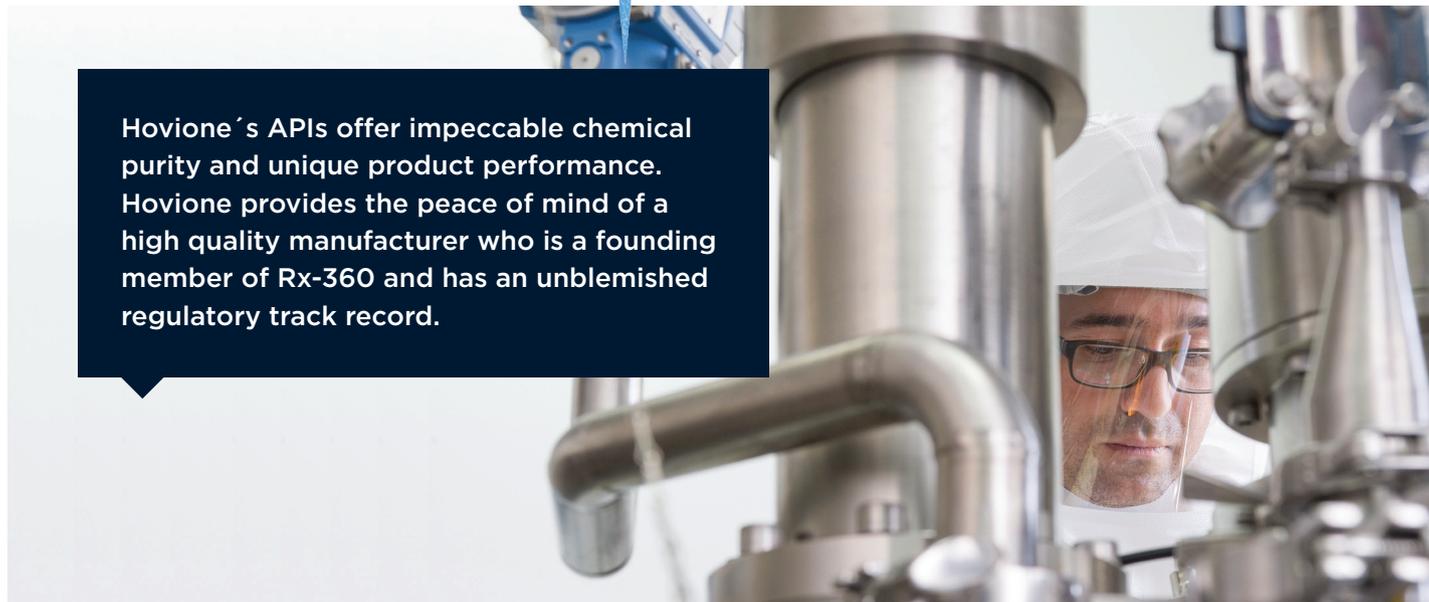




Hovione's APIs offer impeccable chemical purity and unique product performance. Hovione provides the peace of mind of a high quality manufacturer who is a founding member of Rx-360 and has an unblemished regulatory track record.



NASAL

Commercial APIs	Regulatory Filings
Beclomethasone dipropionate monohydrate	US DMF
Beclomethasone dipropionate anhydrous	US DMF
Fluticasone propionate	US DMF / CEP
Mometasone furoate monohydrate	US DMF / CEP
Sumatriptan base	US DMF

INHALATION

Commercial APIs	Regulatory Filings
Fluticasone propionate	US DMF / CEP
Mometasone furoate anhydrous	US DMF / CEP

ANTI-INFECTIVES

Commercial APIs	Regulatory Filings
Doxycycline hyclate	US DMF / CEP
Doxycycline monohydrate	US DMF / CEP
Ivermectin human grade (anti-parasite)	US DMF&VMF / CEP
Minocycline hydrochloride	US & JP DMF / CEP
Roxithromycin	JP DMF / CEP

DERMATOLOGICAL

Commercial APIs	Regulatory Filings
Beclomethasone dipropionate	US DMF
Beclomethasone dipropionate monohydrate	US DMF
Betamethasone dipropionate	US DMF
Betamethasone valerate	US DMF
Clobetasol propionate	US DMF
Dexamethasone dipropionate	JP DMF
Fluticasone propionate	US & JP DMF / CEP
Halobetasol propionate	US DMF
Ivermectin human grade	US DMF&VMF / CEP
Mometasone furoate anhydrous	US DMF / CEP

INJECTABLE

Commercial APIs	Regulatory Filings
Betamethasone acetate	US DMF
Betamethasone disodium phosphate	US / JP DMF

OTHER

Commercial APIs	Regulatory Filings
Tamsulosin HCl	US DMF

This list is not to be construed as a representation of non-infringement or as an offer to sell in those countries where such would constitute an infringement of third parties' patent rights.

Hovione provides off-patent APIs that can be used with confidence where the choice of active ingredient is critical and where industry leading technical and regulatory support are needed to guarantee the timelines and success of your projects.

NASAL

APIs Under Development

Fluticasone furoate

INHALATION

APIs Under Development

Acclidinium bromide

Fluticasone furoate

Formoterol fumarate

Indacaterol maleate

Salmeterol xinafoate

Tiotropium bromide monohydrate

Tiotropium methanol solvate

Vilanterol trifenate

Bespoke particle size distributions are available for all inhalation grade products.

ANTI-INFECTIVES

APIs Under Development

Minocycline base

Doxycycline polyphosphate

Doxycycline calcium

Lymecycline

Sancycline hydrochloride

INJECTABLE

APIs Under Development

Betamethasone acetate (sterile)

OTHER

APIs Under Development

Tamsulosin base

DTPA (pentetic acid)

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