

Product Datasheet

GP0215 - Lincomycin hydrochloride,

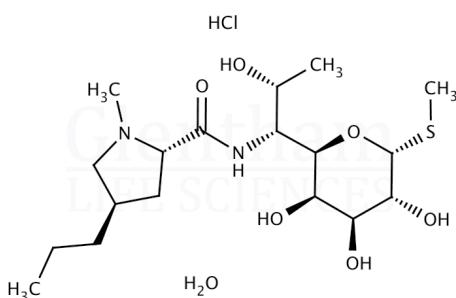
EP grade

Product Details

Product Name	Lincomycin hydrochloride, EP grade
Glentham Code	GP0215
CAS Number	859-18-7
EINECS	212-726-7
Numéro MDL	MFCD00083647
CAS supplémentaire	17017-22-0
CAS supplémentaire	7179-49-9 ($\cdot \text{H}_2\text{O}$)
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight	: 443.00 (anhydrous)
Molecular Formula	: $\text{C}_{18}\text{H}_{34}\text{N}_2\text{O}_6\text{S} \cdot \text{HCl} \cdot x\text{H}_2\text{O}$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification

Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A

Signal Word

Attention

Hazard Codes

H315, H336, H335, H319

Precautionary Codes

P280, P261, P305+P351+P338

Pictograms



Glentham Product Specification

Physical Description	: White or almost white crystalline powder
Identification	: A, B, C, D according to EP
Solubility (20% in water)	: Clear, colourless to faint yellow solution
pH (10% in water)	: 3.5 - 5.5
Specific Optical Rotation	: +135 - +150 °
Lincomycin B	: ≤ 5.0%
Heavy Metals	: ≤ 10ppm
Water	: ≤ 5.0%
Residue on Ignition	: ≤ 0.5%
Assay	: 96.0 - 102.0 % (Lincomycin hydrochloride + Lincomycin B hydrochloride (anhydrous basis))
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

About Lincomycin hydrochloride, EP grade

No further details on record.

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