

Product Datasheet

GA5034 - Clindamycin hydrochloride

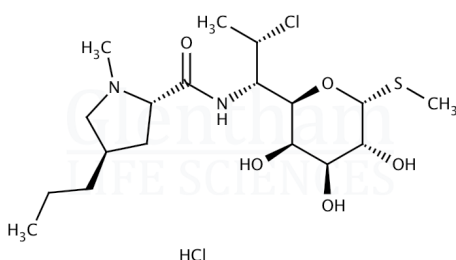
Product Details

Product Name	Clindamycin hydrochloride
Glenthams Code	GA5034
CAS Number	21462-39-5
MDL Number	MFCD07793327
Additional CAS	18323-44-9
Additional CAS	58207-19-5
PubChem SID	310270392
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Physical Description	: White to off-white powder
Identification	: IR
pH (10% in water)	: 3.0 - 5.5
Water	: 3.0 - 6.0 %
Organic Impurities	: Clindamycin B: ≤ 2.0%
	: 7-Epiclindamycin: ≤ 4.0%
	: Any Other Individual Impurity: ≤ 1.0%
	: Total Related Substances: ≤ 6.0%
Assay	: ≥ 800µg/mg (C ₁₈ H ₃₃ ClN ₂ O ₅ S, as is)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

Structure

Molecular Weight	: 461.44 (anhydrous)
Molecular Formula	: C ₁₈ H ₃₃ ClN ₂ O ₅ S · HCl · xH ₂ O



About Clindamycin hydrochloride

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

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