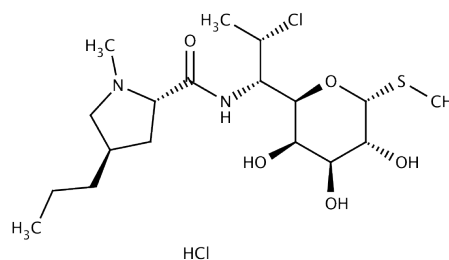


Product Specification

Product Name : Clindamycin hydrochloride
Glentham Code : GA5034
CAS Number : 21462-39-5
MDL Number : MFCD07793327
Additional CAS : 18323-44-9
Additional CAS : 58207-19-5
PubChem SID : 310270392



Molecular Weight : 461.44 (anhydrous)
Molecular Formula : C₁₈H₃₃ClN₂O₅S · HCl · xH₂O
Storage Temp. : +4°C

Property	Specification
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

Specification Version : v1.0
Date Created : 2013-10-09

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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