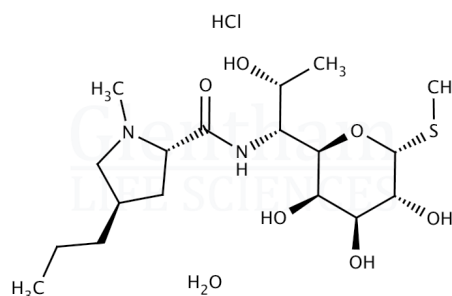


Certificate of Analysis

Product Name Lincomycin hydrochloride
Glentham Code GA3892
CAS Number 859-18-7
EINECS 212-726-7
MDL Number MFCD00083647
Additional CAS 17017-22-0
Additional CAS 7179-49-9 (\cdot H₂O)
Batch Number 852VKQ

Molecular Weight 443.00 (anhydrous)
Molecular Formula C₁₈H₃₄N₂O₆S \cdot HCl \cdot xH₂O
Storage Temp. +4°C



Property	Specification	Batch 852VKQ
Physical Description	White or almost white crystalline powder	Conforms
Solubility (20% in water)	Clear, colourless to faint yellow solution	Clear, colourless solution
pH (10% in water)	3.5 - 5.5	4.3
Lincomycin B	≤ 5.0%	0.7%
Water	≤ 5.0%	3.6%
Assay	90.0 - 102.0 % (C ₁₈ H ₃₅ CIN ₂ O ₆ S, anhydrous basis)	99.4%

Specification Version v1.0
Manufacture Date 2022-04-23
Re-Test Date 2031-03-30

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024