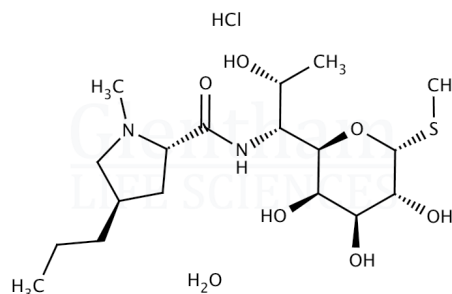


Certificate of Analysis

Product Name Lincomycin hydrochloride
Glentham Code GA3892
CAS Number 859-18-7
EINECS 212-726-7
Numéro MDL MFCD00083647
CAS supplémentaire 17017-22-0
CAS supplémentaire 7179-49-9 ($\cdot \text{H}_2\text{O}$)
Batch Number 372DEA

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 Temp. +4°C



Property	Specification	Batch 372DEA
Physical Description	White or almost white crystalline powder	White crystalline powder
Solubility (20% in water)	Clear, colourless to faint yellow solution	Clear, colourless solution
pH (10% in water)	3.5 - 5.5	5.4
Lincomycin B	$\leq 5.0\%$	1.2%
Water	$\leq 5.0\%$	2.9%
Assay	90.0 - 102.0 % ($\text{C}_{18}\text{H}_{35}\text{ClN}_2\text{O}_6\text{S}$, anhydrous 90.3% basis)	

Specification Version v1.0
Manufacture Date 2024-12-21
Re-Test Date 2033-01-22

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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