

Certificate of Analysis

Lincomycin hydrochloride.

Product Code:	BS13936.
Description:	Lincomycin hydrochloride.
Synonym:	Lincocin Hydrochloride Monohydrate.
Pack:	1 gm.
CAS No.:	7179-49-9.
Mol. Formula:	C ₁₈ H ₃₄ N ₂ O ₆ S·HCl·H ₂ O.
Mol. Weight:	461.02 g/mol.
MDL Number:	MFCD00167245.
Melting point:	154 °C.
Density:	1.38 g/cm ³ .
Solubility:	Soluble in water.
Storage:	Store at 2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Characteristics	Specification	Measured Values
Appearance:	White to Almost white powder to crystal.	Lot specific.
Identification by NMR:	Confirms to the Structure.	Lot specific.
Identification by MASS:	Confirms to the Structure.	Lot specific.
Identification by IR:	Confirms to the Structure.	Lot specific.
Purity by HPLC:	≥95%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer-generated COA, no stamp or signature is required.

