



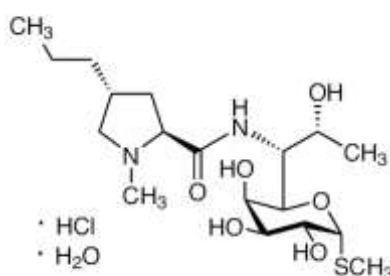
## Certificate of Analysis.

### Lincomycin Hydrochloride according to USP/BP/Ph. Eur/JP.

Product code:	<b>BS13936.</b>
Description:	<b>Lincomycin Hydrochloride according to USP/BP/Ph. Eur/JP.</b>
Chemical Name:	<b>Lincocin Hydrochloride Monohydrate.</b>
Pack:	<b>1 gm.</b>
CAS NO.:	<b>7179-49-9.</b>
Mol. Weight:	<b>461.02 g/mol.</b>
Mol. Formula:	<b>C<sub>18</sub>H<sub>34</sub>N<sub>2</sub>O<sub>6</sub>S·HCl·H<sub>2</sub>O.</b>
MDL Number:	<b>MFCD00167245.</b>
Melting point:	<b>154°C.</b>
Boiling Point:	<b>646.8°C.</b>
Density:	<b>0.791 g/ml.</b>
Solubility:	<b>Soluble in water.</b>
Storage:	<b>Store at ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>

Test	Specification	Measured Values
Appearance:	White to Almost white powder to crystal.	<b>Lot specific.</b>
Identification by NMR:	Confirms to the structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to the structure.	<b>Lot specific.</b>
Purity:	>95%.	<b>Lot specific.</b>

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.



**Dr. K. Deepti.**  
**Technical Head.**

