



Specialized in chemicals

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Certificate of Analysis

Product **Lincomycin Hydrochloride**

CAS No. 859-18-7

M.F. C₁₈H₃₅ClN₂O₆S

M.W. 443

N.W. 872.00kg

Batch Number TNJ20150423015

Packing 25.00kg/drum

MFG Date Apr.23, 2015

Analysis Date Apr.23, 2015

Retest Date Apr.22, 2019

<u>Sr. No.</u>	<u>Items</u>	<u>Specification</u>	<u>Results</u>
01	Appearance	White crystalline powder	Confirms
02	Identification	Complies to standard	Confirms
03	Clarity of solution	Complies to standard	Confirms
04	Color of solution	≤Y6	Confirms
05	Heavy metals, ppm	Complies to standard	Confirms
06	Specific optical rotation	+135.0°~+150.0°	+141.0°
07	pH	3.5~5.5	4.30
08	Water, %	3.10~4.60	3.80
09	Sulfated ash, %	≤0.50	0.08
10	Lincomycin B, %	≤5.00	2.80
11	Bacterial endotoxins, %	Complies to standard	Confirms
12	Assay (dry basis), %	89.50~102.00	97.20

Prepared by Dong Mei

Checked by Wang Tianyi

Approved by Liu Wu

Conclusion The Quality of the above said is in conformity with **BP2007**

Storage Stored in dry and ventilation place, far from heat and water

COA Issuer Quality Control Team-Technology Department



