

Certificate of Analysis

Compound Information

Product Name: Lincomycin hydrochloride
CAS No.: 7179-49-9
Cat. No.: G6674378
Molecular Formula: $C_{18}H_{34}N_2O_6S \cdot HCl \cdot H_2O$
Molecular Weight: 461.01

Batch Information

Batch No.: 6582923
Test Date: 2024-11-21
Report Date: 2024-11-22
Retest Date: 2030-05-19
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%(HPLC)	99.14%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+134 to +139	138.93

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

