

Certificate of Analysis

Compound Information

Product Name: Cinchonine
CAS No.: 118-10-5
Cat. No.: G5345435
Molecular Formula: $C_{19}H_{22}N_2O$
Molecular Weight: 294.39

Batch Information

Batch No.: 3009083
Test Date: 2026-01-27
Report Date: 2026-01-28
Retest Date: 2032-07-24
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(NMR), Mixture of isomers	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	218.0~228.0°	220.97

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

