

Certificate of Analysis

Compound Information

Product Name: Quinine Monohydrochloride Dihydrate
CAS No.: 6119-47-7
Cat. No.: G3736127
Molecular Formula: $C_{20}H_{24}N_2O_2 \cdot HCl \cdot 2H_2O$
Molecular Weight: 396.91

Batch Information

Batch No.: 2623942
Test Date: 2023-02-15
Report Date: 2023-02-16
Retest Date: 2028-08-12
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	95%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-245 to -255	-246.86

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

