Certificate of Analysis

Hydroquinine

Cat. No.: HY-42034
CAS No.: 522-66-7
Batch No.: 89640

Chemical Name: Cinchonan-9-ol, 10,11-dihydro-6'-methoxy-, (8α,9R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{26}N_2O_2$ Molecular Weight: 326.43

Storage: 4°C, protect from light, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.84%

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

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA