## **Certificate of Analysis**

## **Epiquinidine**

 Cat. No.:
 HY-W048510

 CAS No.:
 572-59-8

 Batch No.:
 285313

Chemical Name: Cinchonan-9-ol, 6'-methoxy-, (9R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{24}N_2O_2$  Molecular Weight: 324.42

Storage: Pure form -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid-liquid mixture)

<sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.99%

**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