

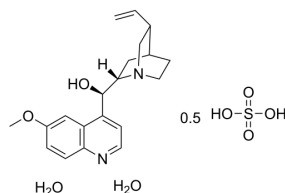
Quinine (sulfate hydrate)

Cat. No.: HY-W010668
 CAS No.: 6119-70-6
 Batch No.: 288753
 Chemical Name: Cinchonan-9-ol, 6'-methoxy-, (8 α ,9R)-, sulfate, hydrate (2:1:4)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₀H₃₀N₂O₈S
 Molecular Weight: 818.98
 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)
¹H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.97%
 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