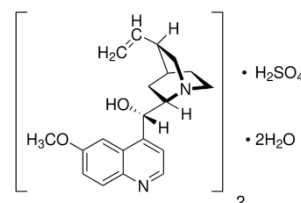


Product Specification

Product Name:

Quinidine Sulfate Dihydrate PurCert Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.: PSR44757
Brand: PureSynth
CAS No.: 6591-63-5
Molecular Formula: $C_{40}H_{48}N_4O_4 \cdot H_2SO_4 \cdot 2H_2O$
Molecular Weight: 782.94 g/mol



Test	Specification
Appearance	White to Off-white Powder or Crystals
Assay (By HPLC)	≥ 98.0 %
Water (By KF)	NMT 5.000 %
Potency	-
Identification by 1H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference Standard 1595509, Lot no: R14970**

Specification: PC-1.0-QA/1109

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com