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Product Specification

Product Name:

Quinine monohydrochloride dihydrate - Vetec™ reagent grade, 88%

Product Number:

V900715

CAS Number:

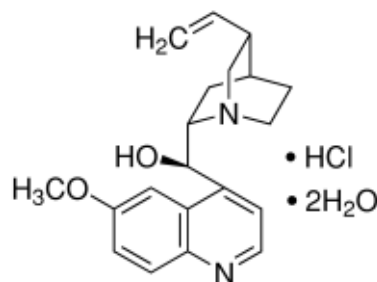
6119-47-7

Formula:

C₂₀H₂₄N₂O₂ · HCl · 2H₂O

Formula Weight:

396.92 g/mol



TEST

Specification

Appearance (Colour)

White

Appearance (Form)

Conforms to Requirements

Powder, Crystalline or Granular Powder and/or Chunks

Infrared spectrum

Conforms to Structure

Optical Rotation

-240 - -230 deg

C= 2% in 0.1N HCl

Purity (HPLC)

≥ 88.0 %

Specification: PRE.0.ZQ5.10000002708

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.