

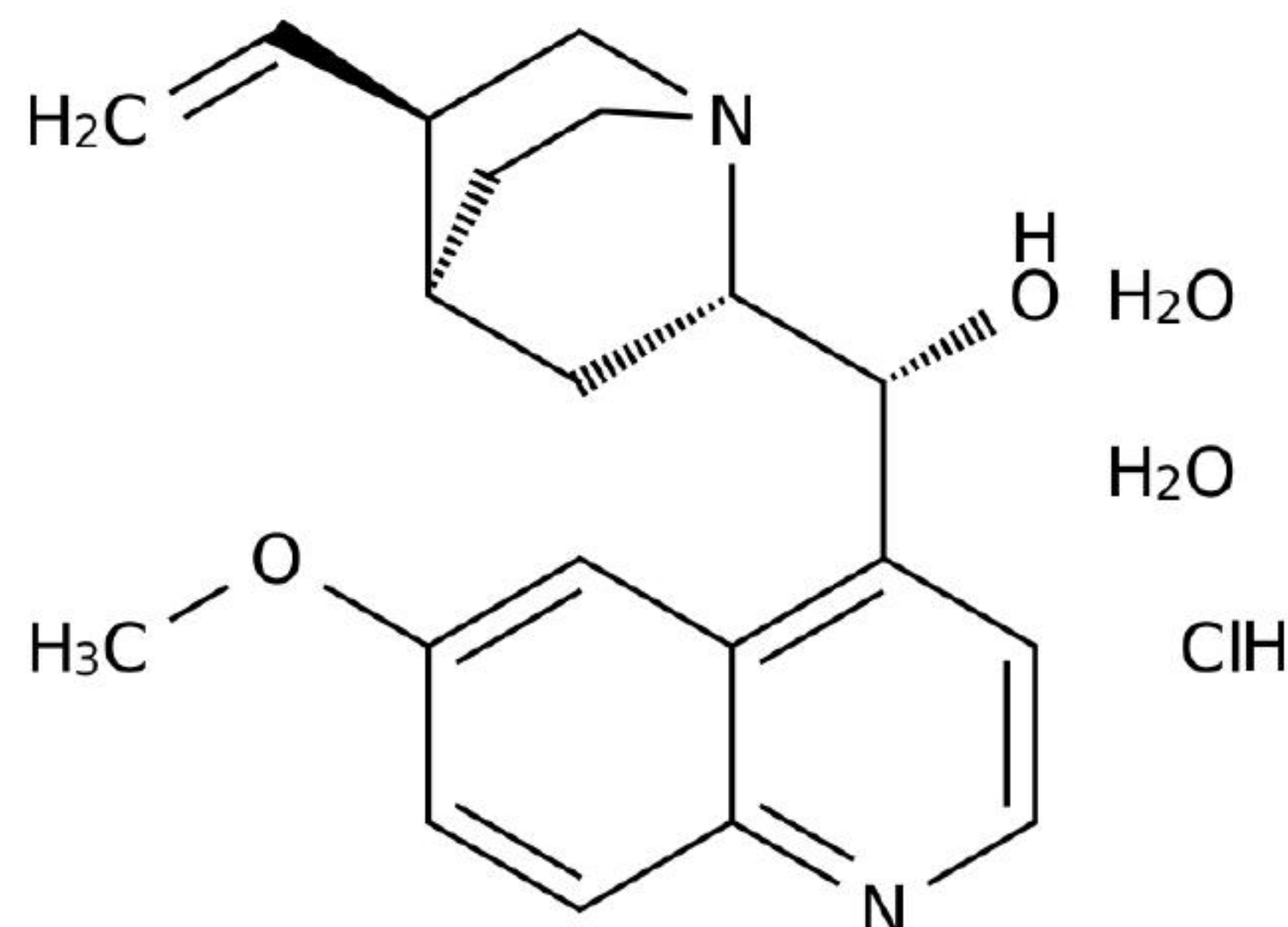
Certificate of Analysis

Reference Material

Product Name: Quinine Monohydrochloride Dihydrate

Chemical Name:

Chemical Structure:



CAS Number: 6119-47-7

Catalogue Number: CCAD300391

Molecular Formula: C₂₀H₂₄N₂O₂ HCl H₂O H₂O

Lot Number: 1210-RC-0049

Molecular Weight: 324.42 36.46 18.02 18.02

Report Number: 202112080127

Storage: Room Temp Protected from light and Sealed

Appearance: White Powder

Test Description	Specifications	Results
Identification:	LCMS&HNMR	Confirm
Assay:		95.6%
Uncertainty:		±2.0%

Warning:



Analysed Date: Dec/15/2021

Expiry Date: Dec/14/2025

Approved by:

David