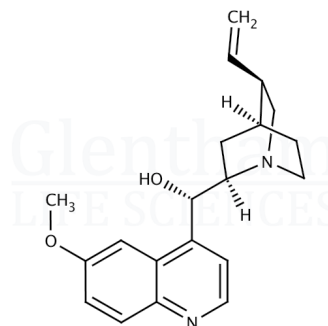


Certificate of Analysis

Product Name	Quinidine
Glenthams Code	GE1634
CAS Number	56-54-2
EINECS	200-279-0
MDL Number	MFCD00135581
PubChem SID	310279531
Batch Number	932URZ
Molecular Weight	324.42
Molecular Formula	C ₂₀ H ₂₄ N ₂ O ₂
Storage Temp.	+20°C



Property	Specification	Batch 932URZ
Physical Description	White to off-white pale beige powder or crystals	Off-white powder
Specific Optical Rotation ([α] ₂₀ /D)	+258.0 - +268.0 ° (c=1. ethanol)	+264.6°
Melting Point	170.0 - 175.0 °C	173.1 - 175.0 °C
Assay (Titration)	98.0 - 102.0 % (inc. dihydroquinidine)	99.2%
Specification Version	v1.0	
Manufacture Date	2020-12-19	
Re-Test Date	2029-01-26	

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2024