

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-06 13:13:43
 Date of Next Testing: 2030-01-05 13:13:43
 Product Name: **Quinidine Sulfate**
 CAS Number: 6591-63-5
 Specifications & Purity: $\geq 98\%$
 Lot #: A2605081
 SKU #: **Q109529**
 Version: **0**
 Analysis #: **637278**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	4.5-5 (%)	4.70000 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in } 10\text{mol/L HCl})$	270-280 (°)	270.12000 °
Purity(as dry basis) (HPLC)	98-100 (%)	99.84100 %
Appearance (Q109529)	White or off-white powder	White or off-white powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager