

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-05 18:03:47

Date of Next Testing: 2030-02-04 18:03:47

Product Name: **Quinacrine dihydrochloride**

CAS Number: 69-05-6

Specifications & Purity: $\geq 98\%$

Lot #: B2604463

SKU #: **Q113496**

Version **0**

Analysis #: **660497**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.02100 %
Water by Karl Fischer	0-8 (%)	7.88100 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.67000 %
Appearance (Q113496)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , very faint turbidity	pass	Pass



John Su
QA & QC Manager