

Certificate of Analysis

Date of Testing: 2022-09-02 16:15:10
Date of Next Testing: 2026-09-01 16:15:10
Product Name: **Quinacrine dihydrochloride**
CAS Number: 69-05-6
Specifications & Purity: 90%
Lot #: H2231723
SKU #: **Q292636**
Analysis: **119228**

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	100.00000 %
Water	0-8 (%)	7.00 %
Purity(Titration by AgNO ₃)	90-100 (%)	92.50 %
Appearance (Q292636)	Pale yellow to yellow powder or crystals	pale yellow to yellow powder or crystals
Solubility in Water, very faint turbidity	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager