

Certificate of Analysis

Date of Testing: 2025-08-20 15:16:24

Date of Next Testing: 2028-08-19 15:16:24

Product Name: **Mepacrine Dihydrochloride Dihydrate**

CAS Number: 6151-30-0

Specifications & Purity: $\geq 98\%$

Lot #: K2209067

SKU #: **M304151**

Version: **1**

Analysis #: **556742**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.02 %
Assay(Titration by AgNO ₃)	97.5-102.5 (%)	99.37 %
Water by Karl Fischer	6-8 (%)	7.80 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager