

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-12 09:22:59
Date of Next Testing: 2028-06-11 09:22:59
Product Name: **Ethacridine lactate monohydrate**
CAS Number: 6402-23-9
Specifications & Purity: $\geq 99\%$
Lot #: L2205073
SKU #: **D129570**
Version: **2**
Analysis #: **719855**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40000 %
Purity(NonaqueousTitration)	98.5-101.5 (%)	100.47000 %
Water by Karl Fischer	4-6 (%)	4.82000 %
Appearance (D129570)	Yellow to Yellow-Green Powder or Crystals	Yellow to Yellow-Green Powder or Crystals
Solubility in hot H2O	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager