

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-13 13:37:59

Date of Next Testing: 2026-07-12 13:37:59

Product Name: **10-Methyl-9(10H)-acridone**

CAS Number: 719-54-0

Specifications & Purity: $\geq 98\%(N)$

Lot #: I1811146

SKU # **M157881**

Version **0**

Analysis #: **112277**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	202-207 (°C)	203.20000 °C
Purity(total nitrogen)	97.5-102.5 (%)	98.02000 %
Purity(HPLC)	98-100 (%)	99.12000 %
Appearance (M157881)	Yellow to Yellow-Green Powder or Crystals	Yellow to Yellow-Green Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager