

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-26 15:40:22

Date of Next Testing: 2028-10-25 15:40:22

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

CAS Number: 719-54-0

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

Lot #: J2425226

SKU #: **M157881**

Version: **0**

Analysis #: **427351**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	202-207 (°C)	203.50000 °C
Purity(total nitrogen)	97.5-102.5 (%)	99.06000 %
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