

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-17 14:55:29
 Date of Next Testing: 2026-02-16 14:55:29
 Product Name: **2-Amino-9-fluorenone**
 CAS Number: 3096-57-9
 Specifications & Purity: $\geq 98\%$
 Lot #: B1419063
 SKU #: **A121491**
 Version: **2**
 Analysis #: **074653**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.21000 %
Melting point	156-160 (°C)	156.38000 °C
Purity(HPLC)	98-100 (%)	98.26600 %
Appearance (A121491)	Red to brown crystals or powder	Red to brown crystals or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager