

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-18 13:54:31

Date of Next Testing: 2027-05-17 13:54:31

Product Name: **2-Aminofluorene**

CAS Number: 153-78-6

Specifications & Purity: $\geq 98\%$

Lot #: E2310589

SKU #: **A103032**

Version: **0**

Analysis #: **040242**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.22160 %
Melting point	126-129 (°C)	127.99000 °C
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.56000 %
Appearance (A103032)	white to light brown powder or crystals	white to light brown powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager