

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-20 16:15:00

Date of Next Testing: 2029-01-19 16:15:00

Product Name: **9-Fluorenone-4-carboxylic Acid**

CAS Number: 6223-83-2

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: E1704022

SKU #: **F140225**

Version: **1**

Analysis #: **465407**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-102 (%)	98.00000 %
Melting point	226-230 (°C)	229.00000 °C
Purity(HPLC area)	98-100 (%)	99.60000 %
Appearance (F140225)	Yellow to Green to Brown Powder, Crystals, Chunks	Yellow to Green to Brown Powder, Crystals, Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager