

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-17 10:13:00

Date of Next Testing: 2026-10-16 10:13:00

Product Name: **2-Hydroxy-9-fluorenone**

CAS Number: 6949-73-1

Specifications & Purity: 98%

Lot #: D2314516

SKU #: **H121522**

Analysis: **144407**

Parameter	Limit Values	Result
Melting point	204-210 (°C)	208.60000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.22 %
Purity(HPLC)	98-100 (%)	98.20400 %
Appearance (H121522)	Yellow to Orange Powder and/or Chunks	Yellow to Orange Powder and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager