

Certificate of Analysis

Date of Testing: 2023-07-15 11:42:44

Date of Next Testing: 2027-07-14 11:42:44

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

CAS Number: 6949-73-1

Specifications & Purity: 98%

Lot #: G2307377

SKU #: **H121522**

Analysis: **241425**

Parameter	Limit Values	Result
Melting point	204-210 (°C)	207.83000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.88 %
Purity(HPLC)	98-100 (%)	99.36400 %
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