

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-11 11:01:45

Date of Next Testing: 2029-04-10 11:01:45

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

CAS Number: 6223-83-2

Specifications & Purity: >98.0%(HPLC)(T)

Lot #: D2507084

SKU #: **Y40432**

Version: **0**

Analysis #: **497730**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-102 (%)	99.80%
Melting point	226-230 (°C)	226.01000 °C
Purity(HPLC area)	98-100 (%)	98.01%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(Y40432)	Yellow to Green to Brown Powder, Crystals, Chunks	Yellow to Green to Brown Powder, Crystals, Chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

