

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-27 17:30:15

Date of Next Testing: 2026-01-26 17:30:15

Product Name: **2-Fluorocinnamic acid**

CAS Number: 451-69-4

Specifications & Purity: $\geq 98\%$

Lot #: C1828131

SKU #: **F101930**

Version: **0**

Analysis #: **070881**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	179-183 (°C)	179.64000 °C
Purity(Neutralization titration)	98-102 (%)	98.65900 %
Purity(HPLC)	98-100 (%)	98.76800 %
Appearance (F101930)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Pyridine	almost transparency	almost transparency

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

John Su
QA & QC Manager