

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-16 10:10:05

Date of Next Testing: 2027-06-15 10:10:05

Product Name: **5-(4-Fluorophenyl)thiophene-2-carboxylic Acid**

CAS Number: 115933-30-7

Specifications & Purity: 98%

Lot #: F2308513

SKU #: **F156680**

Analysis: **241971**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.64100 %
Melting point	248-254 (°C)	252.02000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(F156680)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal

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

John Su
QA & QC Manager