

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-13 09:17:09

Date of Next Testing: 2026-09-12 09:17:09

Product Name: **2-Thiophenecarboxylic acid**

CAS Number: 527-72-0

Specifications & Purity: $\geq 99\%$

Lot #: I2202855

SKU #: **T107125**

Version **0**

Analysis #: **108383**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.63 %
Melting point	126-130 (°C)	128.63000 °C
Appearance (T107125)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to 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