

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 16:58:53

Date of Next Testing: 2027-08-04 16:58:53

Product Name: **2,3-Thiophenedicarboxaldehyde**

CAS Number: 932-41-2

Specifications & Purity: $\geq 98\%$

Lot #: A2215562

SKU #: **T102813**

Version: **2**

Analysis #: **547062**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	77-81 (°C)	79.85900 °C
Purity(GC)	98-100 (%)	98.84 %
Appearance (T102813)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager