

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-21 15:40:42
 Date of Next Testing: 2026-10-11 15:40:42
 Product Name: **2,3-Thiophenedicarboxaldehyde**
 CAS Number: 932-41-2
 Specifications & Purity: $\geq 98\%$
 Lot #: E1921050
 SKU #: **T102813**
 Version: **2**
 Analysis #: **424058**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	77-81 (°C)	79.30000 °C
Purity(GC)	98-100 (%)	98.10000 %
Appearance (T102813)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager