

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-26 16:34:11

Date of Next Testing: 2028-12-25 16:34:11

Product Name: **Thiophene-3-acetic Acid**

CAS Number: 6964-21-2

Specifications & Purity: $\geq 98\%$ (T)

Lot #: L2416886

SKU #: **T162811**

Version: **0**

Analysis #: **369947**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	79-83 (°C)	81.77000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.71000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T162811)	White to Brown Solid	White to brown solid



John Su
QA & QC Manager