

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-30 15:09:48
 Date of Next Testing: 2028-11-29 15:09:48
 Product Name: **Thiophene-3-acetic Acid**
 CAS Number: 6964-21-2
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: K2426575
 SKU #: **T162811**
 Version: **0**
 Analysis #: **382273**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	79-83 (°C)	80.10000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.36000 %
Appearance (T162811)	White to Beige Powder, Crystals and/or Chunks	White to brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager