

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 11:33:16

Date of Next Testing: 2029-08-06 11:33:16

Product Name: **Thiophene-3-acetonitrile**

CAS Number: 13781-53-8

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

Lot #: J2130129

SKU #: **T162812**

Version: **1**

Analysis #: **551143**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.163-1.167	1.16320
Purity(GC)	98-100 (%)	99.04000 %
Refractive index n ₂₀ /D	1.543-1.546	1.54300
Appearance (T162812)	Colorless to Light yellow or Light orange or brown clear liquid	Colorless to Light yellow or Light orange or brown clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager