

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-31 11:13:22

Date of Next Testing: 2026-05-21 11:13:22

Product Name: **Thiophene**

CAS Number: 110-02-1

Specifications & Purity: $\geq 99\%$

Lot #: E2429101

SKU #: **T108259**

Version: **1**

Analysis #: **352740**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.525-1.53	1.52860
Purity(GC)	99-100 (%)	99.87400 %
Density (20°C)	1.063-1.068	1.06500
Appearance (T108259)	Colorless to light Yellow Liquid	Colorless to light Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager