

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-05 13:35:56

Date of Next Testing: 2026-12-04 13:35:56

Product Name: **3-Methylthiophene**

CAS Number: 616-44-4

Specifications & Purity: $\geq 98\%$

Lot #: L2201827

SKU #: **M113676**

Version: **1**

Analysis #: **140449**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.518-1.521	1.52030
Purity(GC)	98-100 (%)	99.35700 %
Density (20°C)	1.021-1.024	1.02110
Appearance (M113676)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager