

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 14:28:31

Date of Next Testing: 2027-04-12 14:28:31

Product Name: **2,5-Dimethylthiophene**

CAS Number: 638-02-8

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

Lot #: D2307275

SKU #: **D155809**

Version: **0**

Analysis #: **002216**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.76000 %
Refractive index n ₂₀ /D	1.511-1.514	1.51310
Appearance (D155809)	Colorless to Orange to Brown Liquid	Colorless to Orange to Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager