

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-28 19:03:09

Date of Next Testing: 2029-05-27 19:03:09

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

CAS Number: 638-02-8

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

Lot #: E2527047

SKU #: **D155809**

Version: **0**

Analysis #: **002216**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.76 %
Refractive index n ₂₀ /D	1.511-1.514	1.51
Appearance (D155809)	Colorless to Orange to Brown Liquid	Colorless to Orange to Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager