

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-25 13:28:59

Date of Next Testing: 2027-02-24 13:28:59

Product Name: **2,5-Dichloro-3-methylthiophene**

CAS Number: 17249-90-0

Specifications & Purity: >96.0%(GC)

Lot #: B2322954

SKU #: **D155854**

Analysis: **169531**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.553-1.557	1.55
Purity(GC)	96-100 (%)	98.64 %
Appearance (D155854)	colorless to yellow to brown liquid	colorless to yellow 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