

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-21 14:01:04

Date of Next Testing: 2026-12-20 14:01:04

Product Name: **2-Methylthiophene**

CAS Number: 554-14-3

Specifications & Purity: 99%

Lot #: L2214808

SKU #: **M109554**

Analysis: **171215**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.518-1.521	1.52
Purity(GC)	99-100 (%)	99.63 %
Density (20°C)	1.019-1.022	1.02
Appearance (M109554)	Colorless to Yellow Liquid	Colorless to Yellow 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