

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-13 15:09:01

Date of Next Testing: 2027-03-03 15:09:01

Product Name: **2,4-Dimethylbenzenethiol**

CAS Number: 13616-82-5

Specifications & Purity: $\geq 95\%$

Lot #: K1914065

SKU #: **D101774**

Version **0**

Analysis #: **481432**

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.73 %
Refractive index n ₂₀ /D	1.568-1.572	1.57
Density (20°C)	1.031-1.035	1.03
Appearance (D101774)	Colorless to light yellow liquid	Colorless to light 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