

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 19:09:57

Date of Next Testing: 2027-08-16 19:09:57

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

CAS Number: 13616-82-5

Specifications & Purity: $\geq 95\%$

Lot #: H2521090

SKU #: **D101774**

Version: **0**

Analysis #: **564535**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.71000 %
Refractive index n ₂₀ /D	1.568-1.572	1.57000
Density (20°C)	1.031-1.035	1.03200
Appearance (D101774)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager