

Certificate of Analysis

Date of Testing: 2025-04-16 11:16:58
Date of Next Testing: 2027-04-06 11:16:58
Product Name: **2,4-Dimethylbenzenethiol**
CAS Number: 13616-82-5
Specifications & Purity: $\geq 95\%$
Lot #: C2528233
SKU #: **D101774**
Version: **0**
Analysis #: **498892**

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.71 %
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



John Su
QA & QC Manager