

Certificate of Analysis

Date of Testing: 2024-10-22 10:54:51
 Date of Next Testing: 2026-10-12 10:54:51
 Product Name: **2,4-Dimethylbenzenethiol**
 CAS Number: 13616-82-5
 Specifications & Purity: $\geq 95\%$
 Lot #: H1702002
 SKU #: **D101774**
 Version: **0**
 Analysis #: **418701**

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.83 %
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