

Certificate of Analysis

Date of Testing: 2025-01-08 16:08:09

Date of Next Testing: 2026-12-29 16:08:09

Product Name: **3-Methyl-1-butanol**

CAS Number: 123-51-3

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: A2506421

SKU #: **M116197**

Version: **0**

Analysis #: **454234**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.63 %
Water by Karl Fischer	0-0.5 (%)	0.03 %
Evaporation Residue	0-0.002 (%)	0.00 %
Refractive index n ₂₀ /D	1.406-1.408	1.41
Density (20°C)	0.809-0.814	0.81
Appearance (M116197)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager