

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-22 17:27:27

Date of Next Testing: 2024-02-12 17:27:27

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

CAS Number: 123-51-3

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

Lot #: B2221065

SKU #: **M116197**

Version: **0**

Analysis #: **070697**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.55400 %
Water by Karl Fischer	0-0.5 (%)	0.03320 %
Evaporation Residue	0-0.002 (%)	0.00000 %
Refractive index n ₂₀ /D	1.406-1.408	1.40680
Density (20°C)	0.809-0.814	0.81200
Appearance (M116197)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager