

Certificate of Analysis

Date of Testing: 2023-08-12 14:08:38

Date of Next Testing: 2027-08-11 14:08:38

Product Name: **1-Methoxy-2-butanol**

CAS Number: 53778-73-7

Specifications & Purity: >93.0%(GC)

Lot #: H2307431

SKU # **M158749**

Analysis: 181830

Parameter	Limit Values	Result
Purity(GC)	93-100 (%)	94.10 %
Refractive index n ₂₀ /D	1.409-1.413	1.41
Density (20°C)	0.912-0.917	0.91
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(M158749)	Colorless to Almost Colorless Clear Liquid	Colorless to almost colorless clear liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager