

Certificate of Analysis

Date of Testing: 2024-12-18 14:02:49

Date of Next Testing: 2026-12-08 14:02:49

Product Name: **3-Bromo-2-methylpropene**

CAS Number: 1458-98-6

Specifications & Purity: $\geq 95\%$

Lot #: F2118224

SKU #: **B101577**

Version: **0**

Analysis #: **446359**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.468-1.472	1.47
Density (20°C)	1.323-1.327	1.32
Hydroquinone	0-0.1 (%)	0.02 %
Purity(GC)	95-100 (%)	98.67 %
Appearance (B101577)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager