

Certificate of Analysis

Date of Testing: 2025-02-15 15:12:42
Date of Next Testing: 2029-02-14 15:12:42
Product Name: **2-Methylbutyraldehyde**
CAS Number: 96-17-3
Specifications & Purity: $\geq 95\%$ (GC)
Lot #: B2508167
SKU #: **M158687**
Version: **0**
Analysis #: **102817**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.804-0.809	0.81
Purity(GC)	95-100 (%)	98.57 %
Refractive index n _{20/D}	1.389-1.393	1.39
Appearance (M158687)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager