

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-01 10:23:59

Date of Next Testing: 2029-11-30 10:23:59

Product Name: **2-Methylbutyraldehyde**

CAS Number: 96-17-3

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: K2521052

SKU #: **M158687**

Version: **0**

Analysis #: **474912**

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 (%)	99.86 %
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



John Su
QA & QC Manager