

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-24 18:46:12

Date of Next Testing: 2029-03-23 18:46:12

Product Name: **2-Methylbutyraldehyde**

CAS Number: 96-17-3

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

Lot #: C2517454

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	0.80700
Purity(GC)	95-100 (%)	99.86400 %
Refractive index n ₂₀ /D	1.389-1.393	1.38990
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