

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-07 09:31:42

Date of Next Testing: 2028-03-06 09:31:42

Product Name: **2-Methylbutyric acid**

CAS Number: 116-53-0

Specifications & Purity: $\geq 98\%$

Lot #: C2405103

SKU #: **M107377**

Version: **0**

Analysis #: **124244**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.403-1.408	1.40580
Density (20°C)	0.936-0.941	0.93800
Purity(GC)	98-100 (%)	99.75200 %
Appearance (M107377)	Colorless to Orange Liquid	Colorless to Orange Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager