

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-27 18:49:50
 Date of Next Testing: 2027-02-26 18:49:50
 Product Name: **2-Methylbutyric acid**
 CAS Number: 116-53-0
 Specifications & Purity: $\geq 98\%$
 Lot #: B2324764
 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