

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-23 17:03:04

Date of Next Testing: 2028-02-22 17:03:04

Product Name: **2-Methylvaleric Acid**

CAS Number: 97-61-0

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: B2420069

SKU #: **M117868**

Version: **0**

Analysis #: **050290**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.96700 %
Density (20°C)	0.918-0.931	0.92600
Refractive index n ₂₀ /D	1.412-1.416	1.41390
Purity (Titration by NaOH)	97.5-102.5 (%)	99.50000 %
Appearance (M117868)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager