

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-06 11:07:11
 Date of Next Testing: 2027-01-05 11:07:11
 Product Name: **2,2-Dimethylvaleric Acid**
 CAS Number: 1185-39-3
 Specifications & Purity: $\geq 98\%$
 Lot #: F2328045
 SKU #: **D154848**
 Version: **0**
 Analysis #: **175180**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.42-1.422	1.42100
Density (20°C)	0.918-0.92	0.91900
Purity(HPLC)	98-100 (%)	99.01500 %
Appearance (D154848)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager