

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-21 17:02:18
 Date of Next Testing: 2028-12-20 17:02:18
 Product Name: **2,2-Dimethylvaleric Acid**
 CAS Number: 1185-39-3
 Specifications & Purity: $\geq 98\%$
 Lot #: L2412271
 SKU #: **D154848**
 Version: **0**
 Analysis #: **453515**
 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 to Light orange clear liquid	Colorless to Light yellow to Light orange clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager