

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-19 15:46:20

Date of Next Testing: 2028-08-18 15:46:20

Product Name: **2,4-Dimethyl-3-pentanol**

CAS Number: 600-36-2

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: J2029081

SKU #: **D154153**

Version: **0**

Analysis #: **401045**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.05000 %
Refractive index n ₂₀ /D	1.424-1.426	1.42520
Density (20°C)	0.83-0.832	0.83140
Appearance (D154153)	Colorless to almost colorless clear liquid	Colorless to almost colorless clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager