

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-16 14:56:44

Date of Next Testing: 2029-05-15 14:56:44

Product Name: **2,6-Dimethyl-2-heptanol**

CAS Number: 13254-34-7

Specifications & Purity: $\geq 98\%$

Lot #: H2103169

SKU #: **D117531**

Version: **0**

Analysis #: **510343**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.428	1.42600
Purity(GC)	98-100 (%)	99.30000 %
Density (20°C)	0.813-0.817	0.81300
Appearance (D117531)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager