

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-27 13:43:29

Date of Next Testing: 2027-12-26 13:43:29

Product Name: **2,6-Dimethyl-4-heptanol(DIBC)**

CAS Number: 108-82-7

Specifications & Purity: $\geq 85\%$ (GC)

Lot #: L2322284

SKU # **D155712**

Version **0**

Analysis #: **305275**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	85-100 (%)	99.63500 %
Density (20°C)	0.809-0.814	0.81200
Refractive index n ₂₀ /D	1.421-1.425	1.42320
Appearance (D155712)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager