

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-19 17:48:53

Date of Next Testing: 2029-05-18 17:48:53

Product Name: **2,2,4,6,6-Pentamethylheptane**

CAS Number: 13475-82-6

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: E2516636

SKU #: **P160282**

Version: **0**

Analysis #: **504710**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.25400 %
Refractive index n ₂₀ /D	1.418-1.429	1.41900
Density (20°C)	0.745-0.747	0.74630
Appearance (P160282)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager