

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-31 17:40:58

Date of Next Testing: 2027-07-30 17:40:58

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

CAS Number: 13475-82-6

Specifications & Purity: >98.0%(GC)

Lot #: G2317014

SKU #: **P160282**

Analysis: **244650**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.10 %
Density (20°C)	0.745-0.747	0.75
Refractive index n ₂₀ /D	1.418-1.429	1.42
Appearance (P160282)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager