

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-14 11:15:35

Date of Next Testing: 2029-03-13 11:15:35

Product Name: **Heptane**

CAS Number: 142-82-5

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

Lot #: C2510149

SKU #: **H108111**

Version: **0**

Analysis #: **476779**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.85100 %
Refractive index n ₂₀ /D	1.386-1.389	1.38780
Density (20°C)	0.683-0.687	0.68300
Appearance (H108111)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager