

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-18 18:41:26

Date of Next Testing: 2030-08-17 18:41:26

Product Name: **Heptane**

CAS Number: 142-82-5

Grades & Purity: anhydrous, ≥99%

Lot #: H2606410

SKU #: **H119701**

Version: **0**

Analysis #: **696925**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.683-0.687	0.68520
Evaporation Residue	0-0.0005 (%)	0.00020 %
Refractive index n ₂₀ /D	1.386-1.389	1.38790
Water by Karl Fischer	0-0.001 (%)	0.00040 %
Purity(GC)	99-100 (%)	99.11400 %
Appearance (H119701)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager