

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-02 12:01:30

Date of Next Testing: 2029-12-01 12:01:30

Product Name: **Heptane**

CAS Number: 142-82-5

Specifications & Purity: pesticide residue grade, $\geq 99\%$ (GC)

Lot #: K2528046

SKU #: **H108103**

Version: **0**

Analysis #: **615567**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.33700 %
Evaporation Residue	0-0.0005 (%)	0.00023 %
Refractive index n ₂₀ /D	1.386-1.389	1.38770
suitability for residue analysis	0-5 (ng/L)	2.34600 ng/L
Water by Karl Fischer	0-0.02 (%)	0.01000 %
Appearance (H108103)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager