

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-29 09:31:00

Date of Next Testing: 2029-09-28 09:31:00

Product Name: **Heptane**

CAS Number: 142-82-5

Specifications & Purity: pesticide residue grade, ≥99%(GC)

Lot #: I2525060

SKU # **H108103**

Version **0**

Analysis #: **584758**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.50900 %
Evaporation Residue	0-0.0005 (%)	0.00000 %
Refractive index n ₂₀ /D	1.386-1.389	1.38770
suitability for residue analysis	0-5 (ng/L)	0.20000 ng/L
Water by Karl Fischer	0-0.02 (%)	0.00130 %
Appearance (H108103)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager