

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-08 13:40:14
 Date of Next Testing: 2028-11-07 13:40:14
 Product Name: **Heptane**
 CAS Number: 142-82-5
 Specifications & Purity: pesticide residue grade, $\geq 99\%$ (GC)
 Lot #: K2405020
 SKU #: **H108103**
 Version: **0**
 Analysis #: **489398**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.77500 %
Evaporation Residue	0-0.0005 (%)	0.00010 %
Refractive index n ₂₀ /D	1.386-1.389	1.38800
suitability for residue analysis	0-5 (ng/L)	2.19000 ng/L
Water by Karl Fischer	0-0.02 (%)	0.00350 %
Appearance (H108103)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager