

## Certificate of Analysis

Date of Testing: 2024-11-04 10:52:13  
Date of Next Testing: 2028-11-03 10:52:13  
Product Name: **Heptane**  
CAS Number: 142-82-5  
Specifications & Purity: anhydrous, ≥99%  
Lot #: J2425152  
SKU #: **H119701**  
Version: **0**  
Analysis #: **071269**

Parameter	Limit Values	Result
Density (20°C)	0.683-0.687	0.69
Evaporation Residue	0-0.0005 (%)	0.00 %
Refractive index n <sub>20</sub> /D	1.386-1.389	1.39
Purity(GC)	99-100 (%)	99.49 %
Water by Karl Fischer	0-0.001 (%)	0.00 %
Appearance (H119701)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager