

Certificate of Analysis

Date of Testing: 2024-11-18 15:33:10
Date of Next Testing: 2028-11-17 15:33:10
Product Name: **Heptane**
CAS Number: 142-82-5
Specifications & Purity: anhydrous, ≥99%
Lot #: K2412431
SKU #: **H119701**
Version: **0**
Analysis #: **430370**

Parameter	Limit Values	Result
Density (20°C)	0.683-0.687	0.68
Evaporation Residue	0-0.0005 (%)	0.00 %
Refractive index n ₂₀ /D	1.386-1.389	1.39
Water by Karl Fischer	0-0.001 (%)	0.00 %
Purity(GC)	99-100 (%)	99.55 %
Appearance (H119701)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager