

Certificate of Analysis

Date of Testing: 2022-02-19 15:58:40
Date of Next Testing: 2026-02-18 15:58:40
Product Name: **Heptane**
CAS Number: 142-82-5
Specifications & Purity: anhydrous, 99%
Lot #: B2216386
SKU #: **H119701**
Analysis: 071143

Parameter	Limit Values	Result
Density (20°C)	0.683-0.687	0.69
Evaporation Residue	0-0.0005 (%)	0.00 %
Refractive index n ₂₀ /D	1.386-1.389	1.39
Purity(GC)	99-100 (%)	99.38 %
Water by Karl Fischer	0-0.001 (%)	0.00 %
Appearance (H119701)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager