

## Certificate of Analysis

Date of Testing: 2024-11-08 10:52:01  
Date of Next Testing: 2026-10-29 10:52:01  
Product Name: **Heptane**  
CAS Number: 142-82-5  
Specifications & Purity: analytical standard,  $\geq 99.8\%$ (GC)  
Lot #: K2404352  
SKU #: **H108108**  
Version: **0**  
Analysis #: **433429**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.386-1.389	1.39
Purity(GC)	99.8-100 (%)	99.80 %
Appearance (H108108)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager