

## Certificate of Analysis

Date of Testing: 2025-02-13 15:35:18

Date of Next Testing: 2027-02-03 15:35:18

Product Name: **Heptane**

CAS Number: 142-82-5

Specifications & Purity: AR, ≥98%

Lot #: B2506212

SKU #: **H108105**

Version: **0**

Analysis #: **472696**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 0.683-0.687           | 0.69                  |
| Refractive index n <sub>20</sub> /D | 1.386-1.389           | 1.39                  |
| Purity(GC)                          | 98-100 (%)            | 99.02 %               |
| Appearance (H108105)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager