

## Certificate of Analysis

Date of Testing: 2024-08-15 13:35:12  
Date of Next Testing: 2026-08-05 13:35:12  
Product Name: **Heptane**  
CAS Number: 142-82-5  
Specifications & Purity: Analytical Reagent,98%  
Lot #: H2407661  
SKU #: **H108105**  
Version: **0**  
Analysis #: **400118**

| 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 (%)            | 99.48 %               |
| Appearance (H108105)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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