

Certificate of Analysis

Date of Testing: 2024-06-13 11:26:06
Date of Next Testing: 2028-06-12 11:26:06
Product Name: **n-Hexane**
CAS Number: 110-54-3
Specifications & Purity: Analytical Reagent,97%
Lot #: E2431235
SKU #: **H109654**
Version: **0**
Analysis #: **367613**
Storage Temperature: Room temperature,Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 97-100 (%) | 99.32 % |
| Evaporation Residue | 0-0.005 (%) | 0.00 % |
| Refractive index n ₂₀ /D | 1.373-1.377 | 1.38 |
| Water by Karl Fischer | 0-0.05 (%) | 0.01 % |
| Density (20°C) | 0.659-0.663 | 0.66 |
| Appearance (H109654) | Colorless liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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