

Certificate of Analysis

Date of Testing: 2021-12-17 14:54:04
Date of Next Testing: 2025-12-16 14:54:04
Product Name: **Decane**
CAS Number: 124-18-5
Specifications & Purity: 98%
Lot #: L2115556
SKU #: **D105231**
Analysis: **059375**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n ₂₀ /D | 1.41-1.413 | 1.41 |
| Density (20°C) | 0.729-0.733 | 0.73 |
| Purity(GC) | 98-100 (%) | 98.70 % |
| Appearance (D105231) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager