

Certificate of Analysis

Date of Testing: 2022-07-27 11:39:43

Date of Next Testing: 2026-07-26 11:39:43

Product Name: **Tetradecane**

CAS Number: 629-59-4

Specifications & Purity: 99%

Lot #: G2222802

SKU #: **T100023**

Analysis: 112267

| Parameter | Limit Values | Result |
|-------------------------------------|---------------------------|---------------------------|
| Purity(GC) | 99-100 (%) | 99.17% |
| Density (20°C) | 0.761-0.765 | 0.76 |
| Refractive index n ₂₀ /D | 1.427-1.43 | 1.43 |
| Appearance (T100023) | colorless solid or liquid | colorless solid or liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager