

Certificate of Analysis

Date of Testing: 2024-03-09 12:00:30

Date of Next Testing: 2028-03-08 12:00:30

Product Name: **Tetradecane**

CAS Number: 629-59-4

Specifications & Purity: 99%

Lot #: C2405672

SKU #: **T100023**

Analysis: 320704

| Parameter | Limit Values | Result |
|-------------------------------------|---------------------------|---------------------------|
| Purity(GC) | 99-100 (%) | 99.14% |
| 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 |



John Su
QA & QC Manager