

Certificate of Analysis

Date of Testing: 2022-07-19 13:57:09

Date of Next Testing: 2026-07-18 13:57:09

Product Name: **Tetradecane**

CAS Number: 629-59-4

Specifications & Purity: 98%

Lot #: 11813139

SKU #: **T100022**

Analysis: 114662

| Parameter | Limit Values | Result |
|-------------------------------------|---------------------------|---------------------------|
| Refractive index n ₂₀ /D | 1.427-1.43 | 1.43 |
| Density (20°C) | 0.761-0.765 | 0.76 |
| Purity(GC) | 98-100 (%) | 98.00 % |
| Appearance (T100022) | colorless solid or liquid | colorless solid or liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager