

## Certificate of Analysis

Date of Testing: 2024-04-23 09:32:28

Date of Next Testing: 2028-04-22 09:32:28

Product Name: **Tetradecane**

CAS Number: 629-59-4

Specifications & Purity: 98%

Lot #: D2416474

SKU #: **T100022**

**Analysis: 331899**

| Parameter                           | Limit Values              | Result                    |
|-------------------------------------|---------------------------|---------------------------|
| Refractive index n <sub>20</sub> /D | 1.427-1.43                | 1.43                      |
| Density (20°C)                      | 0.761-0.765               | 0.76                      |
| Purity(GC)                          | 98-100 (%)                | 98.18 %                   |
| Proton NMR spectrum                 | Conforms to Structure     | Conforms to Structure     |
| Appearance (T100022)                | colorless solid or liquid | colorless solid or liquid |



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QA & QC Manager