

## Certificate of Analysis

Date of Testing: 2024-08-14 14:42:10

Date of Next Testing: 2028-08-13 14:42:10

Product Name: **Tridecane**

CAS Number: 629-50-5

Specifications & Purity: 98%

Lot #: H2406207

SKU #: **T108178**

Version: **0**

Analysis #: **393134**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.424-1.426           | 1.43                  |
| Purity(GC)                          | 98-100 (%)            | 99.67 %               |
| Density (20°C)                      | 0.755-0.758           | 0.76                  |
| Appearance (T108178)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager