

## Certificate of Analysis

Date of Testing: 2024-11-29 14:57:20

Date of Next Testing: 2028-11-28 14:57:20

Product Name: **Tridecane**

CAS Number: 629-50-5

Specifications & Purity:  $\geq 98\%$

Lot #: K2421200

SKU #: **T108178**

Version: **0**

Analysis #: **431365**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.424-1.426           | 1.43                  |
| Density (20°C)                      | 0.755-0.758           | 0.76                  |
| Purity(GC)                          | 98-100 (%)            | 99.59 %               |
| Appearance (T108178)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager