

## Certificate of Analysis

Date of Testing: 2024-03-21 09:51:53

Date of Next Testing: 2026-03-11 09:51:53

Product Name: **trans,trans-2,4-Decadienal**

CAS Number: 25152-84-5

Specifications & Purity: >90.0%(GC)

Lot #: J1826101

SKU #: **D107642**

**Analysis:** **327865**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Density (25°C)                      | 0.868-0.872                | 0.87                       |
| Refractive index n <sub>20</sub> /D | 1.515-1.519                | 1.52                       |
| Purity(GC)                          | 90-100 (%)                 | 93.06 %                    |
| Appearance (D107642)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |

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

John Su  
QA & QC Manager