

## Certificate of Analysis

Date of Testing: 2024-06-17 15:48:21

Date of Next Testing: 2026-06-07 15:48:21

Product Name:  **$\alpha$ -Hexylcinnamaldehyde**

CAS Number: 101-86-0

Specifications & Purity: 92%

Lot #: H2229629

SKU #: H117512

Version: 0

Analysis #: 370215

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Density (25°C)                      | 0.953-0.959                | 0.95                       |
| Acid Value                          | 0-5 (mg/g)                 | 2.50 mg/g                  |
| Refractive index n <sub>20</sub> /D | 1.548-1.552                | 1.55                       |
| Purity(GC)                          | 92-100 (%)                 | 92.01 %                    |
| Appearance (h117512)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |

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

John Su  
QA & QC Manager