

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-18 15:02:40

Date of Next Testing: 2027-06-08 15:02:40

Product Name: **Methyl cis-13-docosenoate**

CAS Number: 1120-34-9

Specifications & Purity:  $\geq 90\%$ (GC)

Lot #: L2106384

SKU #: **M122094**

Version: **0**

Analysis #: **526627**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 90-100 (%)                 | 90.02 %                    |
| Refractive index n <sub>20</sub> /D | 1.455-1.458                | 1.46                       |
| Density (20°C)                      | 0.871-0.875                | 0.87                       |
| Appearance (M122094)                | 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