

## Certificate of Analysis

Date of Testing: 2023-04-12 11:00:22  
Date of Next Testing: 2027-04-11 11:00:22  
Product Name: **cis-11,14-Eicosadienoic acid methyl ester**  
CAS Number: 2463-02-7  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: F1924060  
SKU #: **E140067**  
**Analysis: 209587**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(GC)           | 98-100 (%)            | 99.00 %               |
| Appearance (E140067) | Colorless Liquid      | Colorless liquid      |
| Carbon NMR Spectrum  | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager