

Certificate of Analysis

Date of Testing: 2025-08-07 14:17:50
Date of Next Testing: 2029-08-06 14:17:50
Product Name: **Ethyl cis-9-Hexadecenoate**
CAS Number: 56219-10-4
Specifications & Purity: $\geq 95\%$ (GC)
Lot #: H2501305
SKU #: **E156262**
Version: **2**
Analysis #: **473292**
Storage Temperature: Protected from light, Store at -20°C , Argon charged

| Parameter | Limit Values | Result |
|-----------------------------|-----------------------|-----------------------|
| Purity(GC) | 95-100 (%) | 95.00% |
| Refractive index $n_{20/D}$ | 1.447-1.449 | 1.45 |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager