

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-07 15:40:49
Date of Next Testing: 2028-04-06 15:40:49
Product Name: **Methyl trans-11-Octadecenoate**
CAS Number: 6198-58-9
Specifications & Purity: >98.0%(GC)
Lot #: D2402334
SKU #: **M158510**
Analysis: **342546**
Storage Temperature: Store at -20°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n ₂₀ /D | 1.45-1.454 | 1.45 |
| Purity(GC) | 98-100 (%) | 98.36 % |
| Appearance (M158510) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager