

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-07 15:34:00  
Date of Next Testing: 2028-04-06 15:34:00  
Product Name: **Methyl trans-11-Octadecenoate**  
CAS Number: 6198-58-9  
Specifications & Purity: >98.0%(GC)  
Lot #: D2402330  
SKU #: **M158510**  
**Analysis: 342546**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /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