

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-02 15:27:09
Date of Next Testing: 2026-09-01 15:27:09
Product Name: **Methyl palmitoleate**
CAS Number: 1120-25-8
Specifications & Purity: 98%
Lot #: H2229432
SKU #: **M137781**
Analysis: 119738
Storage Temperature: Store at -20°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|--|--|
| Purity(GC) | 98-100 (%) | 99.61 % |
| Density (20°C) | 0.877-0.881 | 0.88 |
| Refractive index n ₂₀ /D | 1.448-1.452 | 1.45 |
| Appearance (M137781) | Colorless to almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager