

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-02 14:45:06  
Date of Next Testing: 2027-09-01 14:45:06  
Product Name: **Methyl palmitoleate**  
CAS Number: 1120-25-8  
Specifications & Purity: 98%  
Lot #: H2330664  
SKU #: **M137781**  
**Analysis:** **264979**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.03%
Density (20°C)	0.877-0.881	0.88
Refractive index n <sub>20</sub> /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