

## Certificate of Analysis

Date of Testing: 2024-09-06 15:02:20  
Date of Next Testing: 2027-09-06 15:02:20  
Product Name: **Methyl palmitoleate**  
CAS Number: 1120-25-8  
Specifications & Purity:  $\geq 99\%$  (capillary GC), liquid  
Lot #: I2402506  
SKU #: **M465611**  
Version: **2**  
Analysis #: **408378**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.46 %
Refractive index n <sub>20</sub> /D	1.448-1.452	1.45
Appearance(M465611)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



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QA & QC Manager