

## Certificate of Analysis

Date of Testing: 2022-04-24 09:14:16  
Date of Next Testing: 2026-04-23 09:14:16  
Product Name: **Methyl palmitate**  
CAS Number: 112-39-0  
Specifications & Purity: 99%(GC)  
Lot #: D2219084  
SKU #: **M109448**  
Analysis: **052045**

Parameter	Limit Values	Result
Melting point	32-35 (°C)	33.91000 °C
Purity(GC)	99-100 (%)	99.85 %
Appearance (M109448)	White Solid	White Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless and clear (50 mg/ml, CHCl <sub>3</sub> )	pass	Pass



John Su  
QA & QC Manager