

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2025-12-31 11:47:23
Date of Next Testing: 2029-12-30 11:47:23
Product Name: **Methyl palmitate**
CAS Number: 112-39-0
Specifications & Purity: $\geq 99\%$ (GC)
Lot #: L2530455
SKU #: **M109448**
Version: **1**
Analysis #: **626260**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	28-35 (°C)	34.86000 °C
Purity(GC)	99-100 (%)	99.34800 %
Appearance (M109448)	Colorless to Light Yellow Liquid or White Solid	Colorless to light yellow liquid or white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless and clear (50 mg/ml, CHCl ₃)	pass	Pass

