

## Certificate of Analysis

Date of Testing: 2024-06-19 17:37:56  
Date of Next Testing: 2026-06-19 17:37:56  
Product Name: **Monopalmitin**  
CAS Number: 542-44-9  
Specifications & Purity:  $\geq 95.0\%$   
Lot #: 12207959  
SKU #: **P136376**  
Version: **0**  
Analysis #: **372297**

Parameter	Limit Values	Result
Melting point	73-77 (°C)	75.06000 °C
Purity(HPLC)	95-100 (%)	99.30000 %
Appearance (P136376)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL <sub>3</sub> , Colorless Clear 50 mg/ml	pass	Pass



John Su  
QA & QC Manager