

Certificate of Analysis

Date of Testing: 2023-08-11 13:01:24

Date of Next Testing: 2025-08-10 13:01:24

Product Name: **Monopalmitin**

CAS Number: 542-44-9

Specifications & Purity: $\geq 95.0\%$

Lot #: H2304174

SKU #: **P136376**

Analysis: 118401

Parameter	Limit Values	Result
Melting point	73-77 (°C)	75.08000 °C
Purity(HPLC)	95-100 (%)	99.36700 %
Appearance (P136376)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Solubility in CHCL3 , Colorless Clear 50 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager