

Certificate of Analysis

Date of Testing: 2023-03-18 17:12:49
Date of Next Testing: 2025-03-17 17:12:49
Product Name: **Monopalmitin**
CAS Number: 542-44-9
Specifications & Purity: $\geq 95.0\%$
Lot #: C2314545
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 CHCL ₃ , Colorless Clear 50 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager