

Certificate of Analysis

Date of Testing: 2024-09-05 13:37:19

Date of Next Testing: 2026-09-05 13:37:19

Product Name: **Monopalmitin**

CAS Number: 542-44-9

Specifications & Purity: $\geq 95.0\%$

Lot #: H2430463

SKU #: **P136376**

Version: **0**

Analysis #: **341082**

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.46300%
Melting point	73-77 (°C)	76.89000 °C
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