

Certificate of Analysis

Date of Testing: 2023-12-06 16:37:01

Date of Next Testing: 2025-12-05 16:37:01

Product Name: **Monopalmitin**

CAS Number: 542-44-9

Specifications & Purity: $\geq 95.0\%$

Lot #: K2328074

SKU #: **P136376**

Analysis: 302337

| 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 |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in CHCL3 , Colorless Clear 50 mg/ml | pass | Pass |



John Su
QA & QC Manager