

Certificate of Analysis

Date of Testing: 2025-01-13 16:56:33

Date of Next Testing: 2029-01-12 16:56:33

Product Name: **Palmityl palmitate**

CAS Number: 540-10-3

Specifications & Purity: $\geq 95\%$

Lot #: C2123110

SKU #: **P100623**

Version: **0**

Analysis #: **462127**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.60 %
Melting point	52-56 (°C)	55.39800 °C
Appearance (P100623)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone	almost transparency	almost transparency



John Su
QA & QC Manager