

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 11:30:16

Date of Next Testing: 2029-10-12 11:30:16

Product Name: **Palmityl palmitate**

CAS Number: 540-10-3

Specifications & Purity: $\geq 95\%$

Lot #: I2525741

SKU # **P100623**Version **0**Analysis #: **517493**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	52-56 (°C)	55.78000 °C
Purity(GC)	95-100 (%)	95.01 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone	almost transparency	almost transparency
Appearance (P100623)	White to off-white powder or crystals or solid	White to Off-White Powder or Crystals or Solid

John Su
QA & QC Manager