

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-22 11:05:07

Date of Next Testing: 2027-05-21 11:05:07

Product Name: **Palmityl palmitate**

CAS Number: 540-10-3

Specifications & Purity: $\geq 95\%$

Lot #: E2310816

SKU #: **P100623**Version: **0**Analysis #: **173658**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.75200 %
Melting point	52-56 (°C)	55.89000 °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