

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-27 08:20:23

Date of Next Testing: 2029-12-26 08:20:23

Product Name: **Palmityl palmitate**

CAS Number: 540-10-3

Specifications & Purity:  $\geq 98\%$

Lot #: L2518494

SKU #: **P100622**

Version: **1**

Analysis #: **618718**

Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 52-56 (°C)                               | 55.10000 °C                              |
| Purity(GC)           | 98-100 (%)                               | 98.33000 %                               |
| Appearance (P100622) | White or off-white powder,crystal,chunks | White or off-white powder,crystal,chunks |
| Infrared spectrum    | Conforms to Structure                    | Conforms to Structure                    |
| NMR Spectrum 1H      | Conforms to Structure                    | Conforms to Structure                    |



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QA & QC Manager