

Certificate of Analysis

Date of Testing: 2023-04-25 14:54:53

Date of Next Testing: 2027-04-24 14:54:53

Product Name: **Palmitic acid**

CAS Number: 57-10-3

Specifications & Purity: 98%

Lot #: D2319911

SKU #: **P493050**

Analysis: 207325

| Parameter | Limit Values | Result |
|---------------------|--|--|
| Purity(GC) | 98-100 (%) | 98.08 % |
| Melting point | 62-66 (°C) | 65.16000 °C |
| C18(GC) | 0-0.5 (%) | 0.02000 % |
| Appearance(P493050) | White to slightly yellow Powder or Granule or Flakes | White to slightly yellow Powder or Granule or Flakes |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager