

Certificate of Analysis

Date of Testing: 2023-07-11 13:30:01

Date of Next Testing: 2027-07-10 13:30:01

Product Name: **Palmitic acid**

CAS Number: 57-10-3

Specifications & Purity: 98%

Lot #: G2307210

SKU #: **P493050**

Analysis: 212840

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.81%
Melting point	62-66 (°C)	64.78000 °C
C18(GC)	0-0.5 (%)	0.00000 %
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