

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-08 16:10:44

Date of Next Testing: 2028-03-07 16:10:44

Product Name: **Palmitic acid**

CAS Number: 57-10-3

Specifications & Purity: 98%

Lot #: C2408001

SKU #: **P493050****Analysis: 327593**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.79%
Melting point	62-66 (°C)	65.99000 °C
C18(GC)	0-0.5 (%)	0.28700%
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