

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-07 16:10:12

Date of Next Testing: 2027-11-06 16:10:12

Product Name: **Palmitic acid**

CAS Number: 57-10-3

Specifications &amp; Purity: 98%

Lot #: J2330608

SKU #: **P493050****Analysis: 219872**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.51%
Melting point	62-66 (°C)	65.86000 °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