

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-15 10:19:18

Date of Next Testing: 2030-08-14 10:19:18

Product Name: **Palmitic acid**

CAS Number: 57-10-3

Specifications & Purity: Moligand™, ≥98%

Lot #: H2613560

SKU #: **P493050**

Version: **1**

Analysis #: **756114**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.89300 %
Melting point	62-66 (°C)	65.34000 °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