

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-11 16:50:55

Date of Next Testing: 2028-07-10 16:50:55

Product Name: **Palmitic acid**

CAS Number: 57-10-3

Specifications & Purity: Moligand™, ≥98% palmitic acid basis (GC)

Lot #: G2508117

SKU #: **P432956**

Version: **1**

Analysis #: **329254**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.59100 %
C18(GC)	0-0.5 (%)	0.00000 %
Melting point	62-66 (°C)	62.94000 °C
Appearance(P432956)	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