

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-08 10:22:47

Date of Next Testing: 2029-08-07 10:22:47

Product Name: **Palmitic acid**

CAS Number: 57-10-3

Specifications & Purity: Moligand™, ≥99%

Lot #: L2116008

SKU #: **P101061**

Version: **0**

Analysis #: **553081**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.58600 %
Melting point	61-64 (°C)	63.80800 °C
Appearance (P101061)	White to Almost white Powder, Crystals or Granules	White to Almost white Powder, Crystals or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Clear	pass	Pass



John Su
QA & QC Manager