

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 14:17:04

Date of Next Testing: 2029-09-18 14:17:04

Product Name: **Palmitic acid**

CAS Number: 57-10-3

Specifications & Purity: Moligand™, ≥99%

Lot #: L2109321

SKU #: **P101061**

Version **0**

Analysis #: **573784**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.55 %
Melting point	61-64 (°C)	63.80000 °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 CHCL3 , Clear	pass	Pass



John Su
QA & QC Manager