

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-01-24 10:01:20  
Date of Next Testing: 2030-01-23 10:01:20  
Product Name: **Palmitic acid**  
CAS Number: 57-10-3  
Specifications & Purity: Moligand™, ≥99%  
Lot #: A2621152  
SKU #: **P101061**  
Version: **0**  
Analysis #: **202610**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.01 %
Melting point	61-64 (°C)	63.49000 °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