

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-22 12:08:48

Date of Next Testing: 2027-03-21 12:08:48

Product Name: **Palmitic acid**

CAS Number: 57-10-3

Specifications &amp; Purity: 99%

Lot #: C2317561

SKU #: **P101061****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