

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

Certificate of Analysis

Date of Testing: 2026-06-04 11:38:57
Date of Next Testing: 2030-06-03 11:38:57
Product Name: **Palmitic acid**
CAS Number: 57-10-3
Specifications & Purity: AR
Lot #: E2621653
SKU #: **P101056**
Version: **0**
Analysis #: **639296**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-------------------------------|----------------|----------------|
| Ignition Residue (as sulfate) | 0-0.05 (%) | 0.02300 % |
| Iodine value | 0-1 | 0.50000 |
| Iron(Fe) | 0-0.0002 (ppm) | 0.00010 ppm |
| Acid Value | 218-220 (mg/g) | 220.00000 mg/g |
| Melting point | 62.5-64 (°C) | 63.98000 °C |
| mineral acidity | pass | Pass |
| Neutral oils and unsap.matter | pass | Pass |



John Su
QA & QC Manager