

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-13 16:41:08

Date of Next Testing: 2029-06-12 16:41:08

Product Name: **Palmitic acid**

CAS Number: 57-10-3

Specifications & Purity: AR

Lot #: F2504612

SKU #: **P101056**

Version: **0**

Analysis #: **516770**

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.05 (%)	0.01 %
Iodine value	0-1	0.33
Iron(Fe)	0-0.0002 (ppm)	0.00 ppm
Acid Value	218-220 (mg/g)	219.54 mg/g
Melting point	62.5-64 (°C)	62.54000 °C
mineral acidity	pass	Pass
Neutral oils and unsap.matter	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager