

Certificate of Analysis

Date of Testing: 2022-08-18 10:30:01
Date of Next Testing: 2026-08-17 10:30:01
Product Name: **Palmitic acid**
CAS Number: 57-10-3
Specifications & Purity: Analytical Reagent
Lot #: H2211520
SKU #: **P101056**
Analysis: **119538**

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.05 (%)	0.03 %
Iodine value	0-1	0.50
Iron(Fe)	0-0.0002 (ppm)	0.00 ppm
Acid Value	218-220 (mg/g)	219.00 mg/g
Melting point	62.5-64 (°C)	63.90000 °C
mineral acidity	pass	Pass
Neutral oils and unsap.matter	pass	Pass



John Su
QA & QC Manager