

Certificate of Analysis

Date of Testing: 2025-08-08 10:22:47
Date of Next Testing: 2029-08-07 10:22:47
Product Name: **Palmitic acid**
CAS Number: 57-10-3
Specifications & Purity: Moligand™, ≥99%
Lot #: L2116010
SKU #: **P101061**
Version: **0**
Analysis #: **553081**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.59%
Melting point	61-64 (°C)	63.80800 °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