

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Palmitic acid**  
Specifications & Purity: 97%  
SKU #: **P101059**

Parameter	Limit Values
Acid Value	218-220 (mgKOH/g)
Melting point	62-66 (°C)
Purity(GC)	97-100 (%)
Appearance (P101059)	White to Faint Yellow Powder, Crystals or Granules
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL <sub>3</sub> , clear colorless solution,100 mg/ml	pass