

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Palmitic Acid (C-16 Acid), Natural
FEMA No:	2832
CAS No:	57-10-3
CFR No:	117
Chemical name or Synonyms:	Hexadecanoic Acid
Empirical Formula:	$C_{16}H_{32}O_2$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	White flakes
Odor:	Fatty
Melting Point:	62-64°C
Boiling Point:	200°C
Flash Point:	>110°C
Purity (GLC):	98% Min
Solubility:	Practically insoluble in water Soluble in ether, chloroform
Storage and Shelf Life:	Store in a cool, dry clean environment away from light and ignition sources. 24 Months shelf life

Revision #3 8/17/2022