

## Technical Information

### Palmitic Acid Cell Culture Tested

**Product Code:TC1386**

#### Product Information

Product Code	: TC1386
Product Name	: Palmitic Acid Cell Culture Tested
Synonym	: -
Molecular Formula	: C <sub>16</sub> H <sub>32</sub> O <sub>2</sub>
Molecular Weight	: 256.42
CAS No.	: 57-10-3

#### Technical Specification

Appearance	: White to almost white crystals or crystalline powder or flakes or chips.
Solubility	: 33.3 mg soluble in 1 mL of ethanol.
Assay (NaOH Titration/GC)	: 98.00 - 112.00%
Melting range	: 59 – 66°C
Cell Culture Test	: Complies

#### Risk And Safety Information

WGK	: nwg
RTECS	: RT4550000
Flash Point(°F)	: 235.4°F
Flash Point(°C)	: 113°C
Storage Temperature(°C)	: Store below 30°C

#### Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

#### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.