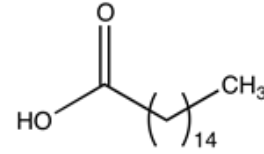


**Identification**

$C_{16}H_{32}O_2$   
M = 256,43 g/mol  
CAS [57-10-3]  
EC number: 200-312-9  
Tatic code:

**Synonyms**

Hexadecanoic acid

**Applications**

synthesis of organic products, in food industry, perfumery, cosmetics, emulsifier.

**Specifications**

assay (G.C.)..... min. 98 %

identity (IR-spectrum).....passes test

**Physical data**

- Bulk density: 415 kg/m<sup>3</sup>
- Solub. in water: (20 °C): insoluble
- Melting point: 61 - 63 °C
- Boiling point: (133 hPa) 271,5 °C
- Flash point: 205 °C

**Transport/storage**

- 10°C - 30°C