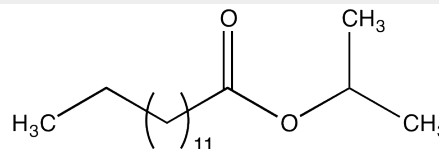


## Isopropyl myristate, synthesis grade

**Identification**

$C_{17}H_{34}O_2$   
M = 270,46 g/mol  
CAS [110-27-0]  
EC number: 203-751-4  
Taric code: 2915 90 80

**Synonyms**

Tetradecanoic acid isopropyl ester, Myristic acid isopropyl ester

**Applications**

synthesis of organic products, cosmetics, for pharmaceuticals synthesizing.

**Specifications**

assay (G.C.).....	min. 98 %	residue on ignition.....	max. 0,01 %
identity (IR-spectrum).....	passes test	water (K.F.).....	max. 0,05 %
density (20°/4°).....	0,853 - 0,854		

**Packaging****Packaging Code**

1 I 0 MI00201000

**Physical data**

- Density: 0,85 g/cm<sup>3</sup>
- Solub. in water: (20 °C): non-miscible
- Melting point: 0 - 1 °C
- Boiling point: (3 hPa) 140 °C
- Flash point: 150 °C
- Ignition temperature: > 300 °C
- Vapour pressure: (20 °C) < 1hPa
- Refraction index: (n 20 °C/D) 1,4340

**Toxicological data**

- WGK: 0
- Poison class CH (Swiss): F

**Transport/storage**

- Store between 15°C and 25°C