

# Specification

**Formula Hill:** C<sub>18</sub>H<sub>36</sub>O<sub>2</sub>  
**Molar Mass:** 284,48 g/mol  
**CAS N°:** 57-11-4

Print Date: 27 May 2024

112151 Stearic acid 50 vegetable origen, Ph. Eur.

## Specifications

Assay (GC)	
- Stearic and palmitic	≥ 90,0
- Stearic acid	40,0 - 60,0
Identity	conforms
Appearance	
- White or almost white	conforms
- Waxy, flaky crystals or powder	conforms
Acid value	194 - 210
Acidity	conforms
Iodine value	≤ 4,0
Freezing point	53 - 59 °C
Solubility	conforms
Nickel (Ni)	≤ 1 ppm

The product cannot be considered as an Active Pharmaceutical Ingredient (API)

Conforms to: Ph. Eur. specification