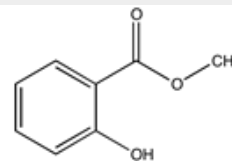


Identification

C₈H₈O₃
M = 152,15 g/mol
CAS [119-36-8]
EC number: 204-317-7
Taric code: 2918 23 10

**Synonyms**

Wintergreen oil synthetic

Applications

synthesis of organic products, perfumery, in food industry, in pharma industry.

Specifications

assay (acidimetric).....	99 - 100,5 %	acidity.....	passes test
identification.....	passes test	specific rotation ([α] _D ²⁵).....	inactive
density (20°/20°).....	1,180 - 1,186	appearance of solution.....	passes test
refractive index n ₂₀ /D.....	1,535 - 1,538	solubility in ethanol 70 %.....	passes test
		heavy metals (as Pb).....	max. 0,002 %

Physical data

- Density: 1,18 g/cm³
- Solub. in water: (20 °C): non-miscible
- Melting point: -8 °C
- Boiling point: 224 °C
- Flash point: 96 °C
- Ignition temperature: 450 °C
- Vapour pressure: (20 °C) ~ 0,13 hPa

Safety - GHS

Signal Word: Warning

Hazard Statements:

- H302: Harmful if swallowed.
H319: Causes serious eye irritation.
H317: May cause an allergic skin reaction.
H361d: Suspected of damaging the unborn child.
H412: Harmful to aquatic life with long lasting effects.

**Precautionary Statements:**

- P261: Avoid breathing dust / fume / gas / mist / vapours / spray.
P280: Wear protective gloves / protective clothing / eye protection / face protection.
P321: Specific treatment (see on this label).
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P405: Store locked up.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- 10°C - 30°C