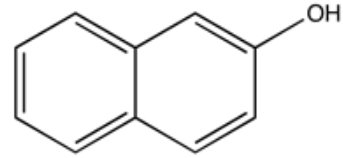


**Identification**

C<sub>10</sub>H<sub>8</sub>O  
M = 144,17 g/mol  
CAS [135-19-3]  
EC number: 205-182-7  
Taric code: 2907 15 90

**Synonyms**

2-Hydroxynaphthalene

**Applications**

analytical chemistry, for pharmaceuticals synthesizing, manufacture of dyes, perfumery, in the rubber industry.

**Specifications**

assay (G.C.).....	min. 99 %	residue on ignition.....	max. 0,1 %
identity (IR-spectrum).....	passes test	water (K.F.).....	max. 0,5 %

**Physical data**

- Spec. Density: 1,22 g/cm<sup>3</sup>
- Bulk density: ~ 300 kg/m<sup>3</sup>
- Solub. in water: (20 °C): 1 g/l
- Melting point: 121,6 °C
- Boiling point: 285 °C
- Flash point: 153 °C
- Vapour pressure: (30 °C) < 0,1 hPa

**Safety - GHS**

Signal Word: Warning

**Hazard Statements:**

H400: Very toxic to aquatic life.  
H302: Harmful if swallowed.  
H332: Harmful if inhaled.

**Precautionary Statements:**

P261: Avoid breathing dust / fume / gas / mist / vapours / spray.  
P273: Avoid release to the environment.  
P264: Wash thoroughly after handling.  
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.  
P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

**Transport/storage**

- ADR: 9 M7 III • UN 3077 • ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(2-Naphthol)
- IMDG: 9 III • UN 3077 • ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(2-Naphthol)
- IATA/ICAO: 9 III • UN 3077 • ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(2-Naphthol)
- PAX: 911
- CAO: 911
- 15°C - 25°C