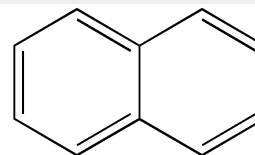


Identification

C₁₀H₈
M = 128,16 g/mol
CAS [91-20-3]
EC number: 202-049-5
Taric code:



Synonyms

Naphthalin

Specifications

assay (G.C.).....min. 99,5 %	residue on ignition.....max. 0,01 %
identity (IR-spectrum).....passes test	water (K.F.).....max. 0,2 %

Physical data

- Appearance: flakes, white or almost white
- Spec. Density: 1,15 g/cm³
- Bulk density: 600 kg/m³
- Solub. in water: (20 °C): 0,3 g/l
- Melting point: 79 - 82 °C
- Boiling point: 218 °C
- Flash point: 80 °C
- Ignition temperature: 540 °C
- Vapour pressure: (20 °C) 0,066 hPa
- Expl. limit (upper): 5,9 Vol %
- Expl. limit (lower): 0,9 Vol %

Safety - GHS

Signal Word: Warning

Hazard Statements:

H351: Suspected of causing cancer.
H400: Very toxic to aquatic life.
H410: Very toxic to aquatic life with long lasting effects.
H302: Harmful if swallowed.



Precautionary Statements:

P280: Wear protective gloves / protective clothing / eye protection / face protection.
P273: Avoid release to the environment.
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P308+P313: IF exposed or concerned: Get medical advice / attention.
P405: Store locked up.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 4.1 F1 III • UN 1334 • NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED
- IMDG: 4.1 III • UN 1334 • NAPHTHALENE, CRUDE
- IATA/ICAO: 4.1 III • UN 1334 • NAPHTHALENE, CRUDE
- PAX: 419
- CAO: 420
- 10°C - 30°C