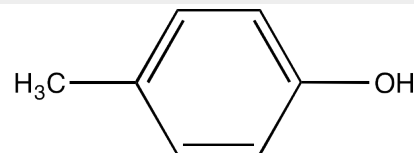


Identification

C₇H₈O
M = 108,14 g/mol
CAS [106-44-5]
EC number: 203-398-6
Taric code: 2907 12 00



Synonyms

4-Methylphenol, 4-Hydroxytoluene

Applications

synthesis of organic products, manufacturing of synthetic resins, disinfectant, fumigant, solvents.

Specifications

assay (G.C.).....min. 98 %	residue on ignition.....max. 0,005 %
identity (IR-spectrum).....passes test	water (K.F.).....max. 0,05%

Physical data

- Density: 1,03 g/cm³
- Solub. in water: (20 °C): 20 g/l
- Melting point: 31 - 34 °C
- Boiling point: 202 °C
- Flash point: 86 °C
- Ignition temperature: 555 °C
- Vapour pressure: (20 °C) 0,15 hPa
- Expl. limit (lower): 1,1 Vol%

Safety - GHS

Signal Word: Danger

Hazard Statements:

H301: Toxic if swallowed.
H311: Toxic in contact with skin.
H314: Causes severe skin burns and eye damage.



Precautionary Statements:

P260: Do not breathe dust / fume / gas / mist / vapours / spray.
P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P303+P361+P353: IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P405: Store locked up.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 6.1 TC2 II • UN 3455 • CRESOLS, SOLID
- IMDG: 6.1 II • UN 3455 • CRESOLS, SOLID
- IATA/ICAO: 6.1 II • UN 3455 • CRESOLS, SOLID
- PAX: 609
- CAO: 611