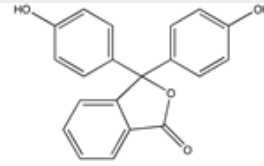


Identification

$C_{20}H_{14}O_4$
M = 318,33 g/mol
CAS [77-09-8]
EC number: 201-004-7
Taric code: 3822 00 00

**Applications**

analytical chemistry, laboratory reagent, indicator.

Specifications

pH range (colourless to violet-red)8,2 - 9,8

Physical data

- Density: 0,81 g/cm³
- Solub. in water: (20 °C): miscible
- Flash point: 23 °C
- Ignition temperature: ~ 425 °C

Safety - GHS

Signal Word: Danger

Hazard Statements:

- H226: Flammable liquid and vapour.
H350: May cause cancer.
H341: Suspected of causing genetic defects.

**Precautionary Statements:**

- P210: Keep away from heat / sparks / open flames / hot surfaces. - No smoking.
P241: Use explosion-proof electrical / ventilating / lighting / equipment.
P303+P361+P353: IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.
P370+P378: In case of fire: Use ... for extinction.
P405: Store locked up.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 3 F1 III • UN 1993 • FLAMMABLE LIQUID, N.O.S. (Phenolphthalein, solution 1% in ethanol)
- IMDG: 3 III • UN 1993 • FLAMMABLE LIQUID, N.O.S.(Phenolphthalein, solution 1% in ethanol)
- IATA/ICAO: 3 III • UN 1993 • FLAMMABLE LIQUID, N.O.S.(Phenolphthalein, solution 1% in ethanol)
- PAX: 355
- CAO: 366
- 15°C - 25°C