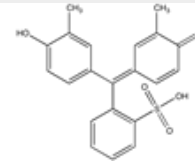


Identification

$C_{21}H_{18}O_5S$
M = 382,44 g/mol
CAS [1733-12-6]
EC number: 217-064-2
Taric code: 2934 99 90

**Synonyms**

o-Cresolsulfonphthalein

Applications

analytical chemistry, indicator (to fit pH of the reaction media).

Specifications

pH range (brown-orange to yellow).....0,5 - 2,5
ph range (brown-yellow to red-violet).....6,5 - 8,5

sensitivity test.....passes test
loss on drying (110 °C)..... max. 5,0 %

Physical data

- Bulk density: ~ 600 - 620 kg/m³
- Solub. in water: (20 °C): slightly soluble

Transport/storage

- 10°C - 30°C