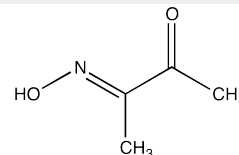


Identification

$C_4H_7NO_2$
 $M = 101,11 \text{ g/mol}$
CAS [57-71-6]
EC number: 200-348-5
Taric code: 2928 00 90



Applications

analytical chemistry, for spectrophotometric determinations, for gravimetric determinations (for determination of: nickel).

Specifications

assay (DSC).....	min. 99 %	copper (Cu).....	max. 0,001 %
identity (IR-spectrum).....	passes test	iron (Fe).....	max. 0,001 %
insoluble in C ₂ H ₅ OH	passes test	lead (Pb).....	max. 0,001 %
insoluble in water.....	passes test	nickel (Ni).....	max. 0,001 %
sulfates (SO ₄).....	max. 0,01 %	sensitivity to urea.....	passes test
		residue on ignition.....	max. 0,05 %

Physical data

- Bulk density: ~ 440 kg/m³
- Solub. in water: (20 °C): soluble
- Melting point: 74 - 76 °C
- Boiling point: 185 - 186 °C

Transport/storage

- 15°C - 25°C