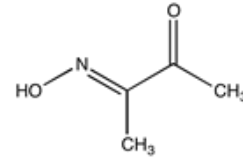


**Identification**

C<sub>4</sub>H<sub>7</sub>NO<sub>2</sub>  
M = 101,11 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 <sub>2</sub> H <sub>5</sub> OH .....	passes test	lead (Pb).....	max. 0,001 %
insoluble in water.....	passes test	nickel (Ni).....	max. 0,001 %
sulfates (SO <sub>4</sub> ).....	max. 0,01 %	sensitivity to urea.....	passes test
		residue on ignition.....	max. 0,05 %

**Physical data**

- Bulk density: ~ 440 kg/m<sup>3</sup>
- Solub. in water: (20 °C): soluble
- Melting point: 74 - 76 °C
- Boiling point: 185 - 186 °C

**Transport/storage**

- 15°C - 25°C