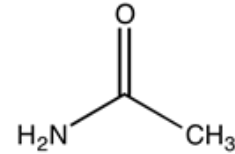


Identification

C₂H₅NO
M = 59,07 g/mol
CAS [60-35-5]
EC number: 200-473-5
Taric code: 2924 19 00

**Synonyms**

Acetic acid amide

Applications

solvents, plasticizer, synthesis of organic products.

Specifications

assay (G.C.).....	min. 99 %	copper (Cu).....	max. 0,002 %
identity (IR-spectrum).....	passes test	iron (Fe).....	max. 0,002 %
insoluble in water.....	max. 0,005 %	lead (Pb).....	max. 0,002 %
free acid (as CH ₃ COOH).....	max. 0,5 %	nickel (Ni).....	max. 0,002 %
chlorides (Cl).....	max. 0,005 %	residue on ignition (as SO ₄).....	max. 0,01 %
sulfates (SO ₄).....	max. 0,01 %	water (K.F.).....	max. 0,3 %

Physical data

- Appearance: crystals, colourless
- Solub. in water: (20 °C): soluble
- Melting point: 78 - 81 °C
- Boiling point: (13 hPa) 105 °C
- Vapour pressure: (65 °C) 1,33 hPa
- pH(H₂O) 7

Safety - GHS

Signal Word: Warning

Hazard Statements:

H351: Suspected of causing cancer.

**Precautionary Statements:**

- P280: Wear protective gloves / protective clothing / eye protection / face protection.
P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P308+P313: IF exposed or concerned: Get medical advice / attention.
P405: Store locked up.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- 10°C - 30°C