
Product Data Sheet

Product Name: Acetamide

Cat. No.: GC38317

Chemical Properties

Cas. No. 60-35-5

SMILES CC(N)=OFormula C2H5NO

M.Wt 59.07

Solubility ≥ 38.6 mg/mL in DMSO; ≥ 51.4 mg/mL in EtOH; ≥ 52.6 mg/mL in Water

Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure **Background**

Acetamide (ethanamide, Acetic acid amide) is an organic compound that can be used as a plasticizer and an industrial solvent.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA