

Product Data Sheet

Product Name: 2-hydroxyisobutyrate

Cat. No.: GC19715

Chemical Properties

Cas. No. 594-61-6

SMILES CC(C(O)=O)(O)C

Formula $C_4H_8O_3$

M.Wt 104.1

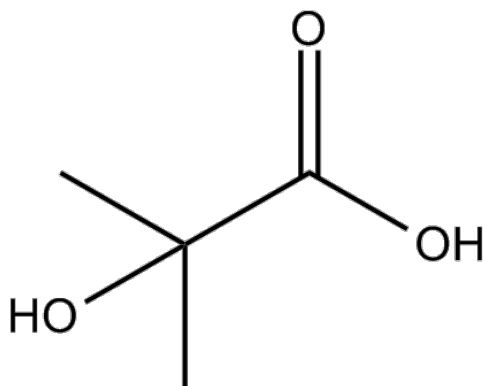
Solubility >17.53 mg/mL in EtOH; >53.5 mg/mL in DMSO; >55 mg/mL in Water

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



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