

Product Data Sheet

Product Name: H-D-Val-OH

Cat. No.: GA10496

Chemical Properties

Cas. No. 640-68-6

Chemical Name (2R)-2-amino-3-methylbutanoic acid

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

Formula $C_5H_{11}NO_2$ M.Wt 117.1

Solubility H_2O : 14.29 mg/mL (121.98 mM; ultrasonic and warming and heat to 60°C); DMSO : < 1 mg/mL (insoluble or slightly soluble) Storage

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.

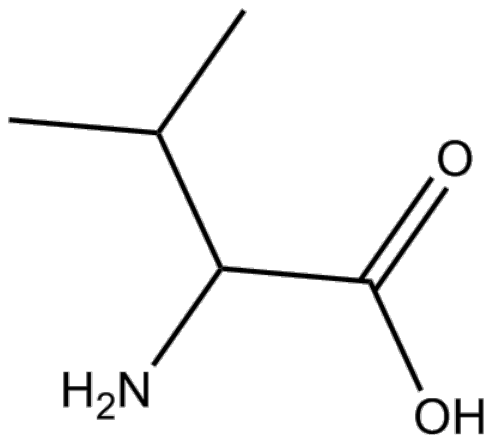
Caution: Product has not been fully validated for medical applications. For research use only.

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

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

Product Data Sheet

Structure



Background

H-D-Val-OH

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