
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)NFormula $C_5H_{11}NO_2$ M.Wt 117.1Solubility 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.

Structure **Background**

H-D-Val-OH

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

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