

---

**Product Data Sheet**

---

Product Name: H-D-Allo-Ile-OH

Cat. No.: GA11060

**Chemical Properties**

Cas. No. 319-78-8

Chemical Name (2R,3R)-2-amino-3-methylpentanoic acid

SMILES CCC(C)C(C(=O)O)NFormula  $C_6H_{13}NO_2$ 

M.Wt 131.17

Solubility  $H_2O$  : 6.25 mg/mL (47.65 mM; ultrasonic and warming and heat to 60°C); DMSO : < 1 mg/mL (insoluble or slightly soluble) Store at Storage RT, protect from light

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-Allo-Ile-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