
Product Data Sheet

Product Name: L-Valine hydrochloride

Cat. No.: GC67457

Chemical Properties

Cas. No. 17498-50-9

Formula $C_5H_{12}ClNO_2$ M.Wt 153.61

Solubility 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**

L-Valine (Valine) hydrochloride is a new nonlinear semiorganic material^[1].

[1]. K Kirubavathi, et al. Synthesis, growth, structural, spectroscopic and optical studies of a new semiorganic nonlinear optical crystal: L-valine hydrochloride. Spectrochim Acta A Mol Biomol Spectrosc. 2008 Apr;69(4):1283-6.

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