

---

**Product Data Sheet**

---

Product Name: H-Val-Ser-OH

Cat. No.: GA23025

**Chemical Properties**

Cas. No. 13588-94-8

Formula  $C_8H_{16}N_2O_4$  M.Wt 204.23

Solubility Soluble in DMSO 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**

Valylserine inhibited melanin synthesis in Mel-Ab cells through down-regulation of tyrosinase. The dipeptide forms nanotubes in the presence of trifluoroethanol.

**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