

---

**Product Data Sheet**

---

Product Name: H-Gly-Gly-His-OH

Cat. No.: GA22452

**Chemical Properties**

Cas. No. 7451-76-5

Formula  $C_{10}H_{15}N_5O_4$  M.Wt 269.26

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**

Cu(II) and Ni(II)-binding tripeptide. The Ni(II) complex of GGH was shown by Brown et al. to mediate protein crosslinking by oxidants. GGH has been used in biosensors for the electrochemical detection of Cu(II) ions.

**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

---