

---

**Product Data Sheet**

---

Product Name: Hepcidin-1 (mouse)

Cat. No.: GA22327

**Chemical Properties**

Cas. No. 1676104-75-8

Formula  $C_{111}H_{169}N_{31}O_{35}S_8$ 

M.Wt 2754.28

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**

Two hepcidins have been found in mice, hepcidin-1, a homolog of human hepcidin-25 in serum and hepcidin-2, a pentacosapeptide with differing sequence in urine. Hepcidin-1 could be involved in murine brain iron metabolism.

**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