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**Product Data Sheet**

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Product Name: H-Glu(H-Lys-OH)-OH

Cat. No.: GA22357

**Chemical Properties**

Cas. No. 17105-15-6

Formula  $C_{11}H_{21}N_3O_5$  M.Wt 275.31

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**

The Glu-Lys isopeptide bond is formed as a crosslink in proteins in normal, not virus-transformed cells. Additionally, the acceleration of fibrin  $\epsilon$ -( $\gamma$ -glutamyl)lysine (GGEL) crosslinking by red blood cells has been observed. GGEL detected in

**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