
Product Data Sheet

Product Name: Cyclo(-Gln-Gly)

Cat. No.: GA21319

Chemical Properties

Cas. No. 52662-00-7

Formula $C_7H_{11}N_3O_3$

M.Wt 185.18

Solubility H_2O : 13.89 mg/mL (75.01 mM; ultrasonic and warming and heat to 60°C)

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**

As its linear analog, β -Endorphin (30-31) (bovine, camel, mouse, ovine), cyclo(Gly-Gln) is a biologically active peptide. The diketopiperazine is capable of reversing the cardiorespiratory depression produced by β -endorphin or morphine.

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