

---

**Product Data Sheet**

---

Product Name: Fmoc-Homocys(Trt)-OH

Cat. No.: GA21699

**Chemical Properties**

Cas. No. 167015-23-8

Formula C<sub>38</sub>H<sub>33</sub>NO<sub>4</sub>S M.Wt 599.75

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**

Educt for the synthesis of  $\beta$ -turn peptidomimetics (Jiang and Burgess). Lindman et al. obtained Hcy-containing angiotensin II analogs by Fmoc-SPPS. Homocysteine can function as thiol component during chemical ligation. S-Methylation of the resultin

**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