

---

**Product Data Sheet**

---

Product Name: Angiotensin III

Cat. No.: GC35355

**Chemical Properties**

Cas. No. 12687-51-3

Formula

M.Wt

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**

Angiotensin III is an angiotensin 1 (AT1) and AT2 receptor agonist. Human Endogenous Metabolite

[1]. Bosnyak S, et al. Relative affinity of angiotensin peptides and novel ligands at AT1 and AT2 receptors. Clin Sci (Lond). 2011 Oct;121(7):297-303. [2]. Park BM, et al. Angiotensin III stimulates high stretch-induced ANP secretion via angiotensin type 2 receptor. Peptides. 2013 Apr;42:131-7.

**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

---