

---

**Product Data Sheet**

---

Product Name: Pseudin-2

Cat. No.: GA23391

**Chemical Properties**

Cas. No. 388602-02-6

Formula  $C_{122}H_{202}N_{36}O_{32}$ 

M.Wt

2685.17

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**

Pseudin-2 is a cationic  $\alpha$ -helical peptide originally isolated from the skin of the paradoxical frog *Pseudis paradoxa* on the basis of its antimicrobial activity.

GLNALKKVFQGIHEAIKLINNHVQ stimulated insulin secretion from BRIN-BD11 cells by a Ca

**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