
Product Data Sheet

Product Name: pTH (1-31) (human)

Cat. No.: GA23392

Chemical Properties

Cas. No. 157938-23-3

Formula $C_{162}H_{269}N_{49}O_{47}S_2$

M.Wt 3719.35

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**

This pTH fragment stimulates adenylyl cyclase in ROS 17/2 rat osteosarcoma cells as strongly as pTH (1-34). However unlike pTH (1-34) it does not stimulate membrane-associated protein kinase C.

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