
Product Data Sheet

Product Name: pTH (18-48) (human)

Cat. No.: GA23403

Chemical Properties

Cas. No. 153238-99-4

Formula $C_{156}H_{251}N_{47}O_{43}S$

M.Wt 3505.07

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**

In bone-derived assay systems this pTH fragment retains the ability to induce cell proliferation and exhibits partial agonist activity in the adenylyl cyclase/protein kinase A signal transduction pathway. It is the most N-terminally truncated pTH fragm

Caution: Product has not been fully validated for medical applications. For research use only.

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