
Product Data Sheet

Product Name: Osteostatin (human)

Cat. No.: GA23331

Chemical Properties

Cas. No. 137348-10-8

Formula $C_{142}H_{228}N_{42}O_{58}$

M.Wt

3451.62

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**

The carboxyl-terminal fragment of pTHrP, TRSAWLDSGVTGSGLEGDHLSDTSTTSLELDSR, is a potent inhibitor of osteoclastic bone resorption. It is suggested that this product acts directly on osteoclasts.

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

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