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## Product Data Sheet

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Product Name: pTH (3-34) (bovine)

Cat. No.: GA23407

### Chemical Properties

Cas. No. 51257-86-4

Formula  $C_{175}H_{274}N_{52}O_{48}S_2$

M.Wt 3938.55

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 vitro experiments have shown that pTH (3-34) inhibits the stimulation of adenylate cyclase by pTH (1-34), but has no agonist or antagonistic effects on renal phosphate transport in vivo.

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

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