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**Product Data Sheet**

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Product Name: Helodermin

Cat. No.: GA22325

**Chemical Properties**

Cas. No. 89468-62-2

Formula  $C_{176}H_{285}N_{47}O_{49}$ 

M.Wt

3843.49

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**

Helodermin (exendin-2) was originally isolated from the venom of Gila monster (*Heloderma suspectum*). A high degree of sequence similarities to secretin, VIP, PHI, and GRF from mammal and bird was observed over the entire N-terminal (1-27) sequence. The

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

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