
Product Data Sheet

Product Name: (Glu^{8,9})-Helodermin

Cat. No.: GA20193

Chemical Properties

Cas. No. 209340-47-6

Formula C₁₇₆H₂₈₃N₄₅O₅₁

M.Wt

3845.46

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

(Glu^{8,9})-Helodermin has been isolated from the salivary gland of the Gila monster *Heloderma suspectum*. It consists of 35 amino acids and shares 53 and 42% homology with human pituitary adenylate cyclase activating polypeptide (PACAP) and vasoactive int

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

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