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**Product Data Sheet**

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Product Name: Sodefrin  
Cat. No.: GA23506

**Chemical Properties**

Cas. No. 161928-96-7

Formula  $C_{48}H_{86}N_{12}O_{15}$  M.Wt 1071.28

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**

Sodefrin has first been isolated from the abdominal gland of the cloaca of the male red-bellied newt, *Cynops pyrrhogaster*. It showed a species specific female-attracting activity. It is the first amphibian pheromone to be identified and the first pepti

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

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