
Product Data Sheet

Product Name: Corazonin

Cat. No.: GA21281

Chemical Properties

Cas. No. 122929-08-2

Formula $C_{62}H_{84}N_{18}O_{18}$ M.Wt 1369.46

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**

Corazonin is a cardioaccelerating peptide, which has been isolated from the corpus cardiacum of the American cockroach, *Periplaneta americana*. It is the most potent insect cardioactive neuropeptide.

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

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