
Product Data Sheet

Product Name: Saposin C (15-32) (rat)

Cat. No.: GA23488

Chemical Properties

Cas. No. 175922-65-3

Formula $C_{89}H_{155}N_{21}O_{29}$ M.Wt 1983.33

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**

PS18, a hydrophilic sequence of rat saposin C, has neurotrophic activity in vitro and in vivo. It stimulates significantly neuronal survival and neurite outgrowth, and can be used as a tool for treatment of ischemic cerebrovascular diseases.

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

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