
Product Data Sheet

Product Name: Retrocyclin-1

Cat. No.: GA23480

Chemical Properties

Cas. No. 724760-19-4

Formula C₇₄H₁₂₈N₃₀O₁₈S₆

M.Wt 1918.42

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**

The theta-defensin retrocyclin-1, also called RC-100, is a circular octadecapeptide containing an internal trisulfide ladder. Besides its antimicrobial activity, retrocyclin-1 has a remarkable ability to protect human cells in vitro from infection by T

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

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