
Product Data Sheet

Product Name: (Cys^{8,13})-Dynorphin A (1-13) amide

Cat. No.: GA20055

Chemical Properties

Cas. No. 127103-91-7

Formula C₆₉H₁₁₂N₂₄O₁₄S₂

M.Wt

1565.93

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**

This cyclic disulfide-containing dynorphin A analog displays high kappa-potency and selectivity at the peripheral (guinea pig ileum) but not at the central (guinea pig brain) kappa-opioid receptor.

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

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