
Product Data Sheet

Product Name: Dynorphin A (1-11) amide

Cat. No.: GA21403

Chemical Properties

Cas. No. 79985-48-1

Formula $C_{63}H_{104}N_{22}O_{12}$ M.Wt 1361.66

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**

Truncation of the last six amino acids in Dynorphin A leads to this undecapeptide which exhibited nearly the same selectivity and activity compared to the parent compound. Therefore, Dyn A (1-11)-amide has been widely used for structure-activity studie

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

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