
Product Data Sheet

Product Name: Galanin (1-19), human

Cat. No.: GC36101

Chemical Properties

Cas. No. 136005-51-1

Formula C₈₉H₁₃₀N₂₆O₂₅ M.Wt 1964.14

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**

Galanin (1-19), human is the 1-19 fragment of the human galanin. Galanin (GAL) is a widely distributed neuropeptide with diverse biological effects including modulation of hormone release, antinociception and modification of feeding behavior[1].

[1]. Howard AD, et al. Molecular cloning and characterization of a new receptor for galanin. FEBS Lett. 1997 Apr 1;405(3):285-90.

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

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