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**Product Data Sheet**

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Product Name: Galanin-Like Peptide (human)

Cat. No.: GA21890

**Chemical Properties**

Cas. No. 245114-99-2

Formula C<sub>292</sub>H<sub>451</sub>N<sub>83</sub>O<sub>84</sub>S

M.Wt

6500.37

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-like peptide (GALP) is a 60 amino acid neuropeptide first isolated from the porcine hypothalamus and subsequently also identified in rats and humans. GALP exhibits a higher affinity (~18-fold) for the GALR2 receptor compared to the GALR1 receptor

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

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