Galanin Peptide (Porcine)

Subcategory: Synthetic Peptide
Cat. No.: 350184
Unit: 1 mg

Description:
Galanin has different activities such as contraction of smooth muscle of the gastrointestinal and genito-urinary tract, regulation of growth hormone and insulin release, and control of adrenal secretion.

Format: Each vial contains 1 mg of lyophilized solid packaged under an inert gas and supplied as a trifluoroacetate salt.

Alternate Names: Galanin; GAL; GAL1; GALN; GLNN
Accession No.: P07480

MW: 3210.59 g/mol
Sequence: Porcine: H-Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-His-Ala-Ile-Asp-Asn-His-Arg-Ser-Phe-His-Asp-Lys-Tyr-Gly-Leu-Ala-NH2 or H-GWTLNSAGYLLGPHAIDNHRSFHDKYGLA-NH2
Composition: C146H213N43O40
Purity: Purity > 95% by HPLC
Solubility: Distilled water for a solution up to 2 mg/ml, otherwise we recommend using acetonitrile.

Storage: Store at -20°C. The product is hygroscopic and must be protected from light. Product is guaranteed one year from the date of shipment. Following reconstitution, aliquot and store at -20°C.

For research use only, not for diagnostic or therapeutic procedures.