

Galanin (1-13)-Neuropeptide Y (25-36) amide

Cat. No.:	HY-P5054
CAS No.:	147138-51-0
Molecular Formula:	C ₁₃₆ H ₂₀₉ N ₄₁ O ₃₄
Molecular Weight:	2962.37
Sequence:	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH ₂
Sequence Shortening:	GWTLNSAGYLLGPRHYINLITRQRY-NH ₂
Target:	Neuropeptide Y Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Galanin (1-13)-Neuropeptide Y (25-36) amide is a high-affinity ligand for galanin receptors, and galanin itself ^[1] .
--------------------	--

REFERENCES

[1]. K Saar, et al. Characterisation of a new chimeric ligand for galanin receptors: galanin(1-13)-[D-Trp(32)]-neuropeptide Y(25-36)amide. Regul Pept. 2001 Oct 15;102(1):15-9.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA