Neurotensin, Endogenous neuropeptide ab141173

1 References

Overview

Product name Neurotensin, Endogenous neuropeptide
Description Endogenous neuropeptide and endocrine modulator
Biological description Endogenous neuropeptide and endocrine modulator. Elicits a variety of central and peripheral functions, including neurological, digestive and cardiovascular modulation. Capable of non-selective activation of neurotensin receptors
CAS Number 55508-42-4
Chemical structure Glp-Leu-Tyr-0Leu-Asn-Lys-Pro-Arg-Arg-Pro-Tyr-Ile-Leu

Properties

Molecular weight 1672.94
Molecular formula C_{78}H_{121}N_{21}O_{20}
Sequence XLYENKPRRPYIL (Modifications: X-1 = Glp)
PubChem identifier 25078013
Storage instructions Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview Soluble in water
Handling Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one week. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.

Source Synthetic

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