



Genemed Synthesis, Inc.

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Product Data Sheet

Cat#: SP-100053-5
Description: α -Neoendorphin (1-8) [Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Tyr (MW: 1003.17)]
Size: 5 mg
Purity: >95%
Form: Powder
Store: Desiccated at -20oC.

α -neoendorphin are part for the neoendorphins which are a group of endogenous opioid peptides derived from the proteolytic cleavage of prodynorphin isolated from porcine hypothalamus and pituitary.

References

Seizinger BR., (1984). Journal of Neurochemistry 42 (2): 447–57. Kangawa K., (1981). Biochemical and Biophysical Research Communications 99 (3): 871–878.

Related items

SP-100053-5 α -Neoendorphin (1-8) [Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Tyr (MW: 1003.17)]
SP-87431-5 α -Neo-Endorphin, porcine [Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Tyr-Pro-Lys (MW: 1228.47)]
SP-87433-5 α -Neo-Endorphin Analog [Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Tyr-Arg-Pro-Lys-NH₂ (MW: 1383.68)]
SP-87434-5 α -Neo-Endorphin (1-7) [Tyr-Gly-Gly-Phe-Leu-Arg-Lys (MW: 840)]
SP-87438-5 [Arg8]-a-Neo-Endorphin (1-8) [Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Arg; MW: 996.19]
SP-87443-5 [Met5, Lys6, Arg7] a-Neo-Endorphin (1-7) [Tyr-Gly-Gly-Phe-Met-Lys-Arg; MW 858.04]
SP-87445-5 [Met5, Lys6,7] a-Neo-Endorphin (1-7) [Tyr-Gly-Gly-Phe-Met-Lys-Lys; MW 830.02]
SP-87446-5 [Met5, Lys6] a-Neo-Endorphin (1-6) [Tyr-Gly-Gly-Phe-Met-Lys' MW 701.85]

SP-100053-5

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All peptides are for in vitro research use only.