

Product Data Sheet

Acetyl neurotensin (8-13)

Cat. No.:HY-P4223CAS No.:74853-69-3Molecular Formula: $C_{40}H_{66}N_{12}O_{9}$ Molecular Weight:859.03

Sequence: Arg-Arg-Pro-Tyr-Ile-Leu

Sequence Shortening: RRPYIL

Target: Neurotensin Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Acetyl neurotensin (8-13) is the shortest analog of neurotensin with full binding and pharmacological activities^[1].

REFERENCES

[1]. Granier C, et al. Synthesis and characterization of neurotensin analogues for structure/activity relationship studies. Acetyl-neurotensin-(8--13) is the shortest analogue with full binding and pharmacological activities. Eur J Biochem. 1982 May;124(1):117-24.

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

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