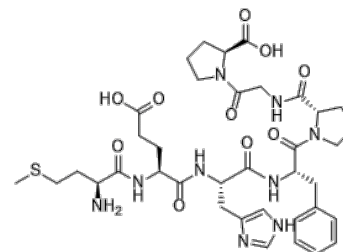


Product Name : Semax
Cat. No. : PC-27204
CAS No. : 80714-61-0
Molecular Formula : C₃₇H₅₁N₉O₁₀S
Molecular Weight : 813.93
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Semax is a BBB-penetrable, synthetic peptide analog of Adrenocorticotrophic hormone (ACTH) (4-10), can form stable complexes with Cu²⁺, has immunomodulatory, nootropic and neuroprotective activities.

References

Ponomareva-Stepnaia MA, et al. Biull Eksp Biol Med. 1986 Mar;101(3):267-8.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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