



Semax – 10mg

\$40 10mg vial

Semax is a synthetic peptide analog derived from a fragment of adrenocorticotrophic hormone (ACTH). It is widely utilized in neurochemical and receptor interaction research for studying peptide-mediated signaling within central nervous system models.

Supplied as a high-purity lyophilized laboratory reagent, Semax is designed to support controlled in-vitro and preclinical research applications.

Research Focus:

Neuropeptide Signaling: Investigating receptor-mediated activity within CNS research models.

BDNF Pathway Studies: Evaluating peptide interaction with neurotrophic signaling cascades.

Cognitive Function Modeling: Studying neurotransmitter pathway modulation in laboratory environments.

Peptide Stability Analysis: Researching structure-activity relationships and receptor binding dynamics.

Technical Specifications:

Classification: Synthetic ACTH Fragment Analog

Format: Lyophilized Laboratory Reagent

Quantity: 10mg per vial

Purity: >99% (HPLC Verified)

 **STRICTLY FOR RESEARCH USE ONLY:** This product is a laboratory reagent intended solely for scientific research and in-vitro evaluation. It is NOT a medication, supplement, or food product. It is strictly NOT for human consumption, injection, or therapeutic use. Sale is void where prohibited by law.