

Semax

5 mg · Synthetic ACTH(4-10) analogue

Semax is a synthetic heptapeptide analogue of the ACTH(4-10) fragment, supplied for in-vitro laboratory research.

BATCH IDENTITY

PRODUCT	Semax	BATCH NO.	SEM-2608-014
STRENGTH	5 mg	MANUFACTURED	2026-08
APPEARANCE	White lyophilised powder	STORAGE	-20 °C, protect from light

ANALYTICAL RESULTS (HPLC)

TEST	SPECIFICATION	RESULT
Identity	Consistent with reference standard	Pass
Purity (HPLC)	≥ 99%	99% +
Appearance	White lyophilised powder	Conforms

PRODUCT SPECIFICATIONS

Research category	Synthetic ACTH(4-10) analogue
Molecular formula	C37H51N9O10S
Molecular weight	813.9 g/mol
CAS number	80714-61-0
Solubility	Soluble in bacteriostatic water
Packaging	5 mg / sterile amber vial
Storage	-20 °C, protect from light

For laboratory research use only. This material is supplied exclusively for in-vitro analytical characterisation and research. It is not intended for human or veterinary consumption, administration, diagnosis, treatment or therapeutic use. This certificate documents the identity and purity of the stated batch at the point of release.