

Semax Safety Data Sheet (SDS)

Download the Safety Data Sheet for Semax research peptide supplied by Sunone.

The SDS provides product identification, safety and handling information, recommended storage practices, personal protective equipment guidance, first-aid information, accidental release procedures, stability information, and disposal considerations.

Product Information

Product Name: Semax

Synonym(s): ACTH(4-7) analog, heptapeptide

CAS Number: 80714-61-0

Molecular Formula: C₃₇H₅₁N₉O₁₀S

Molecular Weight: 813.90 g/mol

Form: Lyophilized solid

Grade: Research / HPLC

Purity: ≥98% by HPLC

Available Specifications:

- Semax 5 mg per vial — SKU SX05
- Semax 10 mg per vial — SKU SX10

Batch-specific identity, purity, formulation, analytical results, and storage requirements should be verified against the applicable Certificate of Analysis (COA) and current Safety Data Sheet (SDS).

Download the Semax SDS

Please review the applicable Safety Data Sheet before opening, handling, storing, transporting, or disposing of this product.

Use appropriate personal protective equipment and follow applicable laboratory safety procedures and your facility's chemical hygiene plan.

[Download Semax Safety Data Sheet (PDF)]

Need a Batch-Specific SDS or COA?

Documentation may vary according to product specification, production batch, packaging configuration, and destination-market requirements.

Contact our team to request the current batch-specific Safety Data Sheet (SDS), Certificate of Analysis (COA), HPLC/MS analytical documentation, specification sheet, or other applicable technical documentation.

[Request Batch Documentation]

Research Use Only

For laboratory research and manufacturing use only. Not for human or veterinary use, consumption, diagnosis, treatment, clinical use, or therapeutic applications.

Products are supplied to qualified businesses subject to applicable laws and regulations in the destination country.

Product Information & SDS

View Semax Product:

<https://52ym.com/products/semax/#quote>

Download Semax SDS:

<https://52ym.com/wp-content/uploads/2026/08/semax-safety-data-sheet.pdf>