Certificate of Analysis

Accession Number	2602180061
Client	Unique ChemX
Search Code	Uniq2602180061

Received Date:	02/18/2026
Reported Date:	2/20/2026

FREEDOM DIAGNOSTICS

Proudly Owned and Operated in the USA

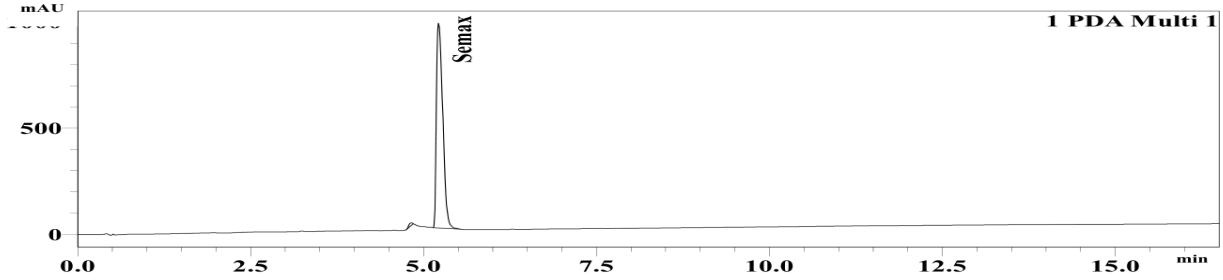
Searchable via: FreedomDiagnosticsTesting.com

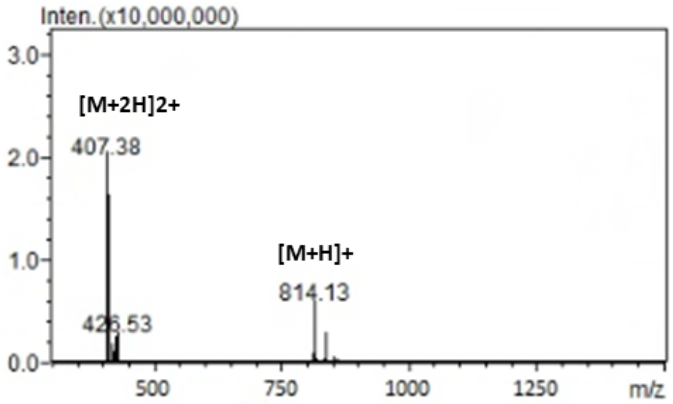
Product	Semax 10mg
Net Peptide Content	11.14 mg
Identity	Semax

Lot	SK10-2601-01
Purity	99.028%
Appearance	White Lyophilized Powder

All Chemical Analysis was performed by HPLC with UV Detection Coupled with Mass Spectrometry

Mass Identification	Result
Semax	**99.028%**





Stephen Schmidt

Stephen Schmidt

Principal Chemist

COA: 2602180061

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.

Certificate of Analysis

FREEDOM DIAGNOSTICS

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Accession Number	2602180062
Client	Unique ChemX
Search Code	Uniq2602180062

Received Date:	02/18/2026
Reported Date:	2/20/2026

Product	Semax 10mg

Lot	SK10-2601-01

All analyses are conducted for research purposes and performed in duplicate in accordance with USP <85> guidelines. *Endotoxin limits are established per USP <85> Bacterial Endotoxins Test and USP <161> Medical Devices—Bacterial Endotoxin and Pyrogen Tests.

Endotoxin Threshold	Result
Replicate 1	**Pass**
Replicate 2	**Pass**

Stephen Schmidt

Stephen Schmidt
Principal Chemist

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