



Client: NuScience Peptides
Accession #: 2605270001
Search Code: NuSc2605270001
Received: 05/27/2026
Reported: 05/28/2026
Lot: 00080

Sample Summary

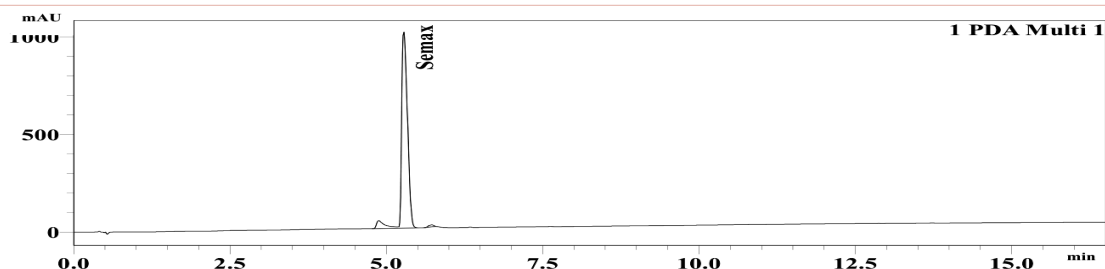
Product:	Semax NA 10mg	Purity:	99.11%
Identity:	Confirmed	Net Content:	12.22 mg
Appearance:	White Lyophilized Powder		

Analytical Results

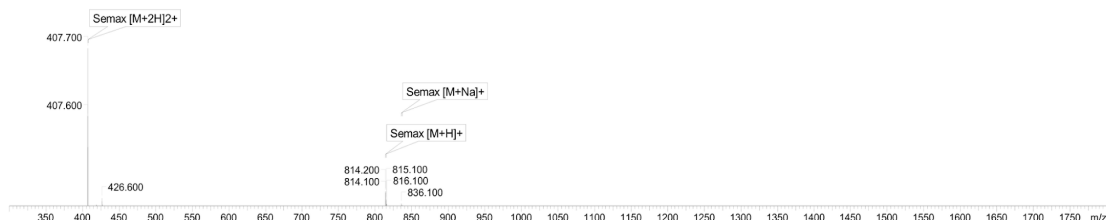
Test	Result
Identity (LC-MS)	Semax
Purity (HPLC-UV)	99.11%
Net Content	12.22 mg

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Alex Johnson

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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.



Client:	NuScience Peptides
Accession #:	2605270002
Search Code:	NuSc2605270002
Received:	05/27/2026
Reported:	05/28/2026
Lot:	00080

Sample Summary

Product:	Semax NA 10mg
Appearance:	White Lyophilized Powder
Microbial Analysis (PCR):	Pass

Analytical Results

Test	Result
Method: Microbial detection performed using validated polymerase chain reaction (PCR)-based assay targeting common microbial contaminants.	
Microbial Analysis (PCR)	No Detectable Microbial DNA
	Pass

Notes/Comments

N/A



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The endotoxin analysis reported here was performed using the Limulus Amebocyte Lysate (LAL) assay in accordance with USP <85> under validated laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The materials 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.