FREEDOM DIAGNOSTICS

Certificate of Analysis

FreedomDiagnosticsTesting.com

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Client:	Pure Glow Peptides
Accesssion #:	2814321367
Search Code:	Pure Glow Peptides 2814321367
Received:	10/15/2026
Reported:	10/16/2026
Lot:	260416-HP-SX10-01

Sample Summary

Product:	Semax 10mg	**Purity:**	99.74%
Identity:	Confirmed	**Net Content:**	10.90 mg
Appearance:	White Lyophilized Powder		

Analytical Results

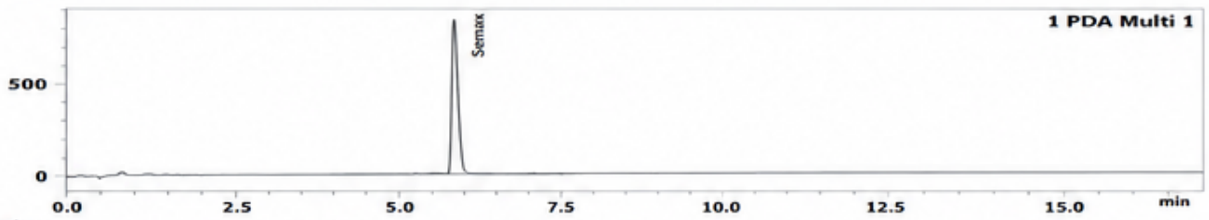
Test	Result
Identity (LC-MS)	Semax
Purity (HPLC-UV)	99.74%
Net Content	10.90 mg

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

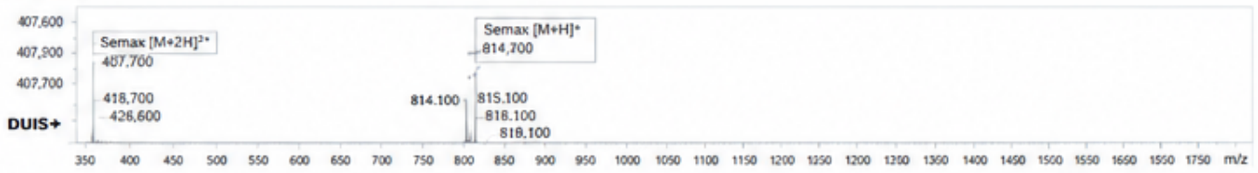
Endotoxin Replicate 1:	**Pass**	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	**Pass**	Assay Sensitivity: ≤0.05 EU/mL

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

Chromatogram



Mass Confirmation



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The peptide purity analysis reported here was conducted using LC/MS/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 for human human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be heeded 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.