



Certificate of Analysis

ORP#00072

Client: Orion Peptides

Sample: Semax 5mg

Batch: 202609SEMAX5

Tests Requested: Standard + Endotoxins + Sterility

Appearance: White Lyophilized Powder in 3mL Vial

Analysis Conducted on: 09/03/2026 **Report Issued on:** 09/04/2026

Test	Method	Result	Specification	
Identity	HPLC-DAD	Semax	Semax	Pass
Purity	HPLC-DAD	99.61	>99% by HPLC	Pass
Quantity	HPLC Analyte Concentration Curve Assay	5.03	5mg	Pass
Endotoxins	LAL ELISA	0.071 EU/mL	≤ 0.5 EU/mL	Pass
Sterility	Pour Plate	No Growth	No Growth	Pass

Disclaimer: The data contained in this report is representative of the received sample. This analysis is for informational purposes only. The tested substances are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. All data was obtained under standard laboratory conditions.

