



Client: SparkPeptide

Certified: 06/01/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	Semax	Form	Lyophilized powder
Batch	SP-260218-SEM10	Labeled Qty	10 mg
Mol. Formula	C37H51N9O10S	CAS Number	80714-61-0
Cap Color	Black	Crimp Color	Silver

TEST RESULTS

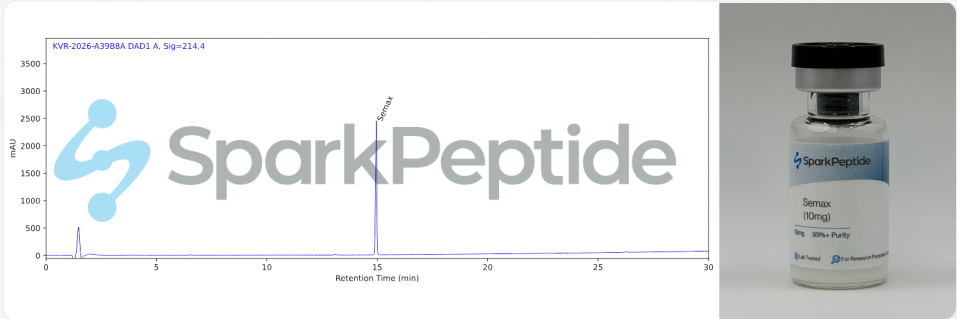
	REFERENCE STANDARD	RESULT
Purity	(>98%)	98.861%
Net Content	(10mg ± 10%)	10.81 mg
Identity Confirmation (LC-MS)	(Semax)	Semax
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS
Microbial Sterility Screen	(No Growth)	No Growth

HEAVY METAL SCREENING

Analyte	Result	Status
Arsenic (As)	Negative	
Cadmium (Cd)	Negative	
Lead (Pb)	Negative	
Mercury (Hg)	Negative	

CHROMATOGRAM

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm



Lemar Arghandinal
Lab Director



koveralabs.com/verify

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