

Client: REMEDYX LABS

Certified: 04/26/2026

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	RMXL-26SMX-01	Labeled Qty	10 mg
Mol. Formula	C37H51N9O10S	CAS Number	80714-61-0
Cap Color	Orange	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Purity	(>98%)	99.853%	✔
Net Content	(10mg ± 10%)	10.84 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

