

Client Peak Chain / Genetix Chain

Analyzed 03/29/2026

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	1111-0924	Labeled Qty	10mg
Mol. Formula	C37H51N9O10S	CAS Number	80714-61-0
Cap Color	Blue	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Purity	(>98%)	99.977% 
Net Content	(10mg ± 10%)	11.26 mg 
Identity Confirmation (LC-MS)	(Semax)	Semax 
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS 

HEAVY METAL SCREENING

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

CHROMATOGRAM

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

