

Client **Peptide Partners**

 Analyzed **03/31/2026**

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**

<b>Product</b>	Semax	<b>Form</b>	Lyophilized powder
<b>Batch</b>	SX202603	<b>Labeled Qty</b>	20mg
<b>Mol. Formula</b>	C37H51N9O10S	<b>CAS Number</b>	80714-61-0
<b>Cap Color</b>	Blue	<b>Crimp Color</b>	Silver

**TEST RESULTS**

	REFERENCE STANDARD	RESULT
<b>Batch Avg Purity</b>	(>98%)	99.921% <input checked="" type="checkbox"/>
<b>Batch Avg Net Content</b>	(20mg ± 10%)	19.86 mg <input checked="" type="checkbox"/>
<b>Identity Confirmation (LC-MS)</b>	(Semax)	Semax <input checked="" type="checkbox"/>
<b>Bacterial Endotoxins (LAL)</b>	(<0.5 EU/mg)	< 0.10 EU/mL <input checked="" type="checkbox"/>
<b>Microbial Sterility Screen</b>	(No Growth)	No Growth <input checked="" type="checkbox"/>

**HEAVY METAL SCREENING**

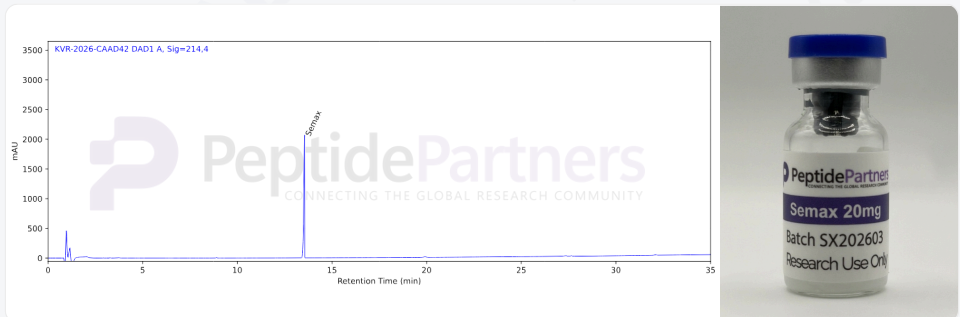
Analyte	Result
Lead (Pb)	Negative
Cadmium (Cd)	Negative
Arsenic (As)	Negative
Mercury (Hg)	Negative

**BATCH CONFORMITY RESULTS**

Vial	Purity (%)	Net Content (mg)
Vial 1	99.927	19.84
Vial 2	99.914	19.90
Vial 3	99.921	19.84
<b>Batch Average</b>	<b>99.921%</b>	<b>19.86 mg</b>

**CHROMATOGRAM**

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


 David Cohen  
 Lab Director


koveralabs.com/verify

 Report#: KVR-2026-CAAD42  
 Access Code: N371N8T