STERIGENIX

CERTIFICATE OF ANALYSIS

REPORT # RPT-2026-055024

Client LiLabs **Analyzed** 07/31/2026

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

SAMPLE INFORMATION

Product	Semax 10MG	**Form**	Lyophilized
Batch	SGX-LIL-2026-0716-W01	**Labeled Qty**	10MG
Mol. Formula	C37H51N9O10S	**CAS Number**	80714-61-0
Cap Color	Blue	**Crimp Color**	Silver
Appearance	White Powder		

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	Semax	**Semax**	✓
Batch Avg Purity (HPLC)	(>98%)	**99.41**	✓
Net Peptide Content	10MG ± 10%	**9.92**	✓

HEAVY METAL SCREENING

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

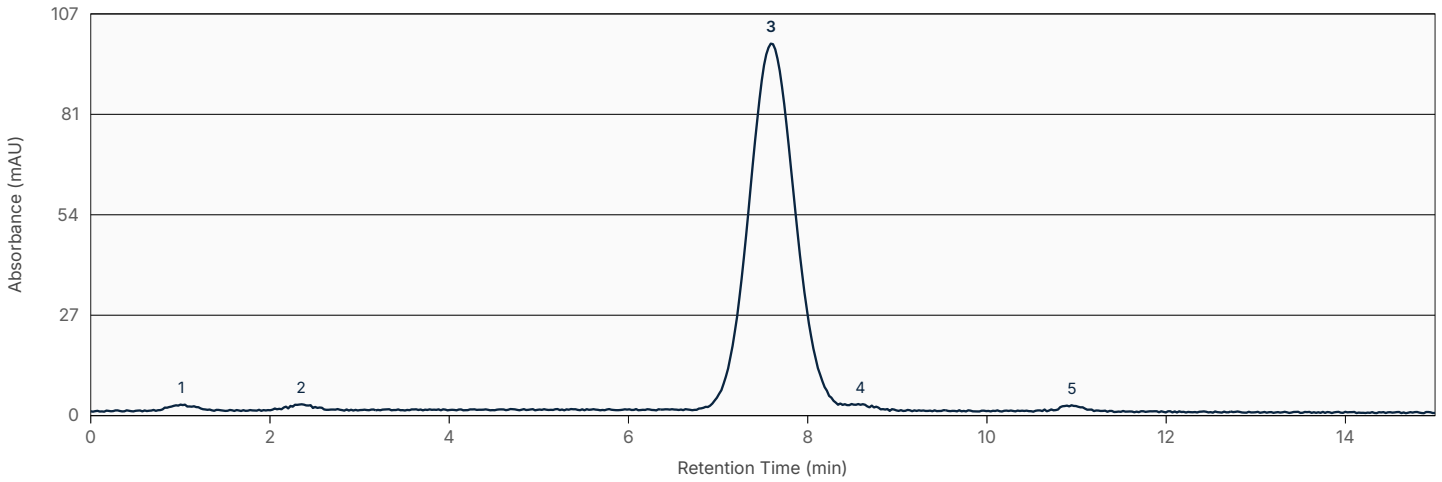
BATCH CONFORMITY RESULTS

No data.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · SEMAX 10MG

DETECTOR: UV 214 NM · 07/31/2026



SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY CHECK

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sterigenixanalytical.com/verify

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