



Client PurgoLabs LLC

Analyzed 06/05/2026

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	SS-31	Form	Lyophilized Powder
Batch	PL-SS31-02	Labeled Qty	10MG
Mol. Formula	C32H49N9O5	CAS Number	736992-21-5
Cap Color	Brown	Crimp Color	Silver
Appearance	White Powder		

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	SS-31 (Elamipretide)	SS-31 (Elamipretide)	✓
Batch Avg Purity (HPLC)	(>98%)	99.79	✓
Net Peptide Content	10MG ± 10%	9.97	✓
Sterility	Bacterial Growth (Accelerator)	No Growth	✓

HEAVY METAL SCREENING

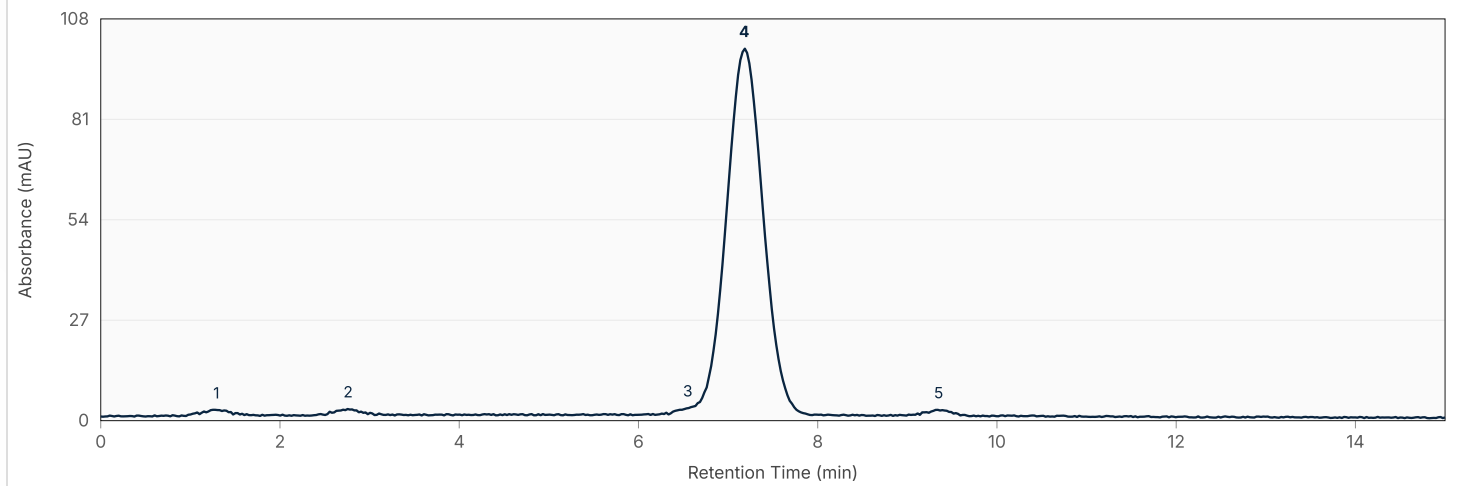
No data.

BATCH CONFORMITY RESULTS

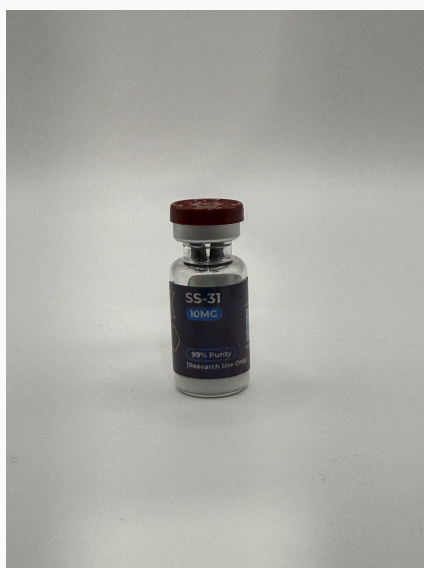
No data.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · SS-31	DETECTOR: UV 214 NM · 06/05/2026
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SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY CHECK

Dr. R. Caldwell

ANALYST
ID: AN-3271

Dr. P. Andersen

QC REVIEWER
ID: QR-5418

Dr. H. Whitman

QA DIRECTOR
ID: QA-1090



sterigenixanalytical.com/verify

Report#: RPT-2026-161682

Access Code: PL-SS31-02