



STERIGENIX

CERTIFICATE OF ANALYSIS

REPORT # RPT-2026-170174

Client Alta Peptides, LLC

Analyzed 09/04/2026

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	Tesamorelin	Form	Lyophilized
Batch	HA-260812-01	Labeled Qty	20MG
Mol. Formula	C221H366N72O67S	CAS Number	218949-48-5
Cap Color	Blue Transparent	Crimp Color	Silver
Appearance	White Powder	Mol. Weight	5135.85 g/mol

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.78	✓
Batch Avg Net Content	20MG ± 10%	20.39	✓
Identity Confirmation (LC-MS)	Tesamorelin	Tesamorelin	✓
Microbial Sterility Screen	Bacterial Growth (Accelerator)	No Growth	✓
Mol Weight	5135.85 g/mol	Matches	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓

HEAVY METAL SCREENING

Parameter	Result
Lead (Pb)	Negative
Cadmium (Cd)	Negative
Arsenic (As)	Negative

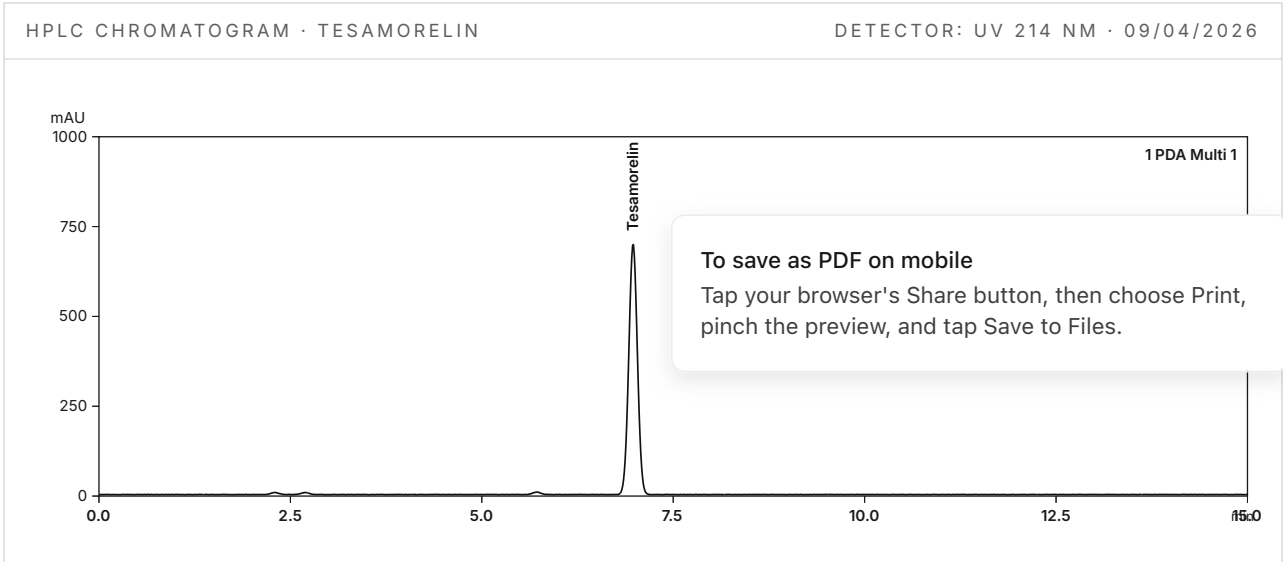
Mercury (Hg)

Negative

BATCH CONFORMITY RESULTS

Not Tested.

HPLC CHROMATOGRAM



SAMPLE PHOTOS



Dr. R. Caldwell

Dr. P. Andersen

Dr. H. Whitman

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