



Client

Texas Peptide Resource

Analyzed

08/25/2026

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	SGX-TPR-2026-0812-Q77	Labeled Qty	10MG
Mol. Formula	C221H366N72O67S	CAS Number	218949-48-5
Cap Color	Yellow	Crimp Color	Silver
Appearance	White Powder	Mol. Weight	5135.85 g/mol

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.46	✓
Batch Avg Net Content	10MG ± 10%	9.91	✓
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	✓

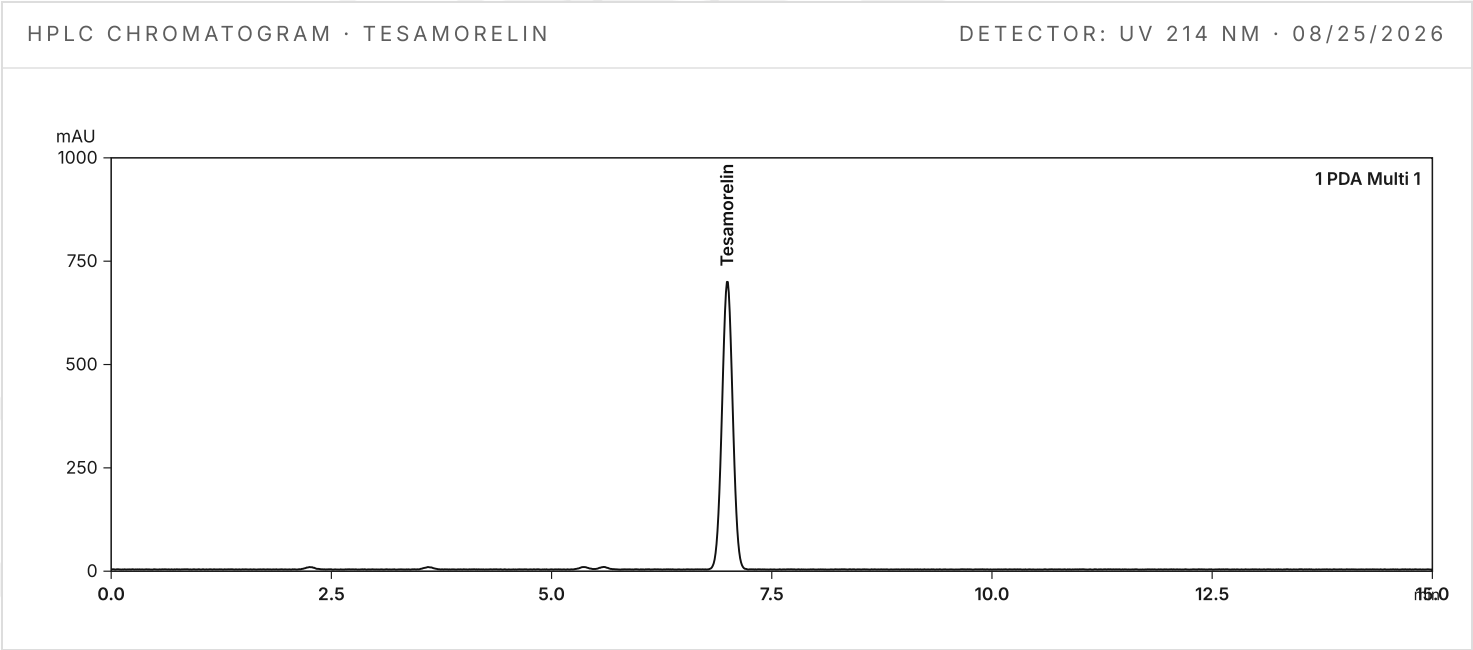
HEAVY METAL SCREENING

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
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-2026-904224
Access Code: SGX-TPR-2026-0812-Q77