



Client Alta Peptides, LLC

Analyzed 08/20/2026

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	PT-141 (Bremelanotide)	Form	Lyophilized
Batch	SL-0728AX-05	Labeled Qty	10MG
Mol. Formula	C50H68N14O10	CAS Number	189691-06-3
Cap Color	Black	Crimp Color	Silver
Appearance	White Powder		

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	PT-141 (Bremelanotide)	PT-141 (Bremelanotide)	✓
Batch Avg Purity (HPLC)	(>98%)	99.16	✓
Net Peptide Content	10MG ± 10%	9.92	✓
Sterility	Bacterial Growth (Accelerator)	No Growth	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓

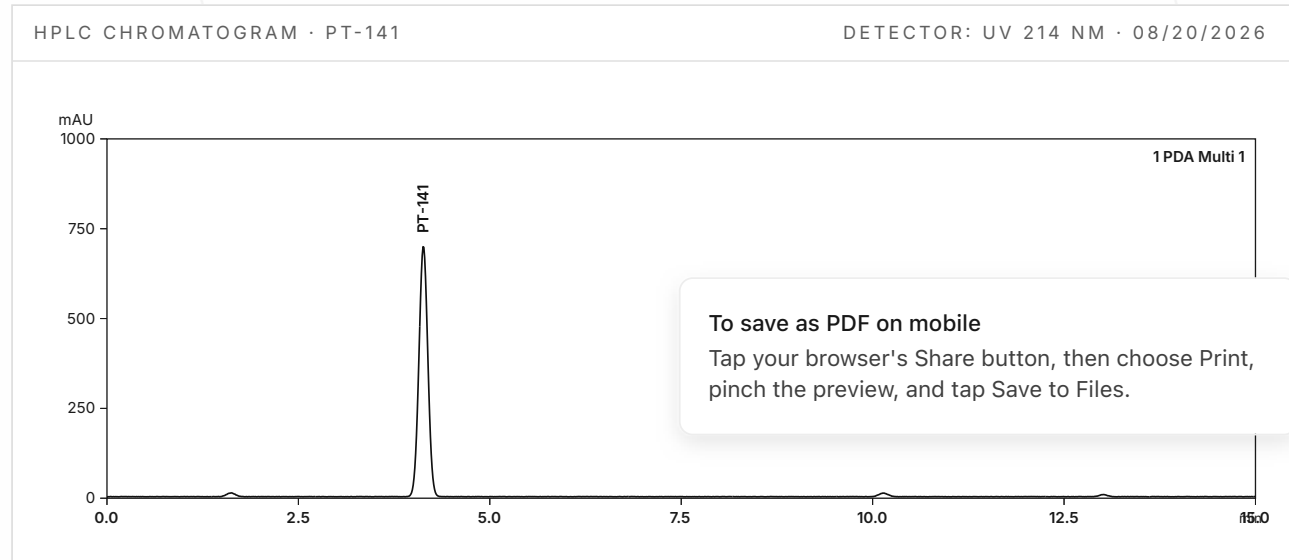
HEAVY METAL SCREENING

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

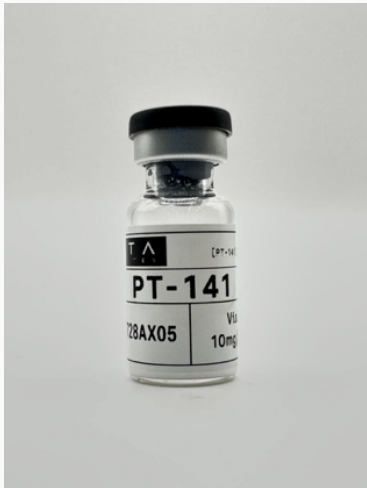
BATCH CONFORMITY RESULTS

No data.

HPLC CHROMATOGRAM



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

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