



Client Alta Peptides, LLC

Analyzed 08/14/2026

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	Retatrutide	Form	Lyophilized
Batch	SL-0728AX01	Labeled Qty	20MG
Mol. Formula	C221H342N46O68	CAS Number	2381089-83-2
Cap Color	Blue	Crimp Color	Silver
Appearance	White Powder	Mol. Weight	4731.32 g/mol

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.39	✓
Batch Avg Net Content	20MG ± 10%	20.78	✓
Identity Confirmation (LC-MS)	Retatrutide	Retatrutide	✓
Microbial Sterility Screen	Bacterial Growth (Accelerator)	No Growth	✓
Mol Weight	4731.32 g/mol	Matches	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓

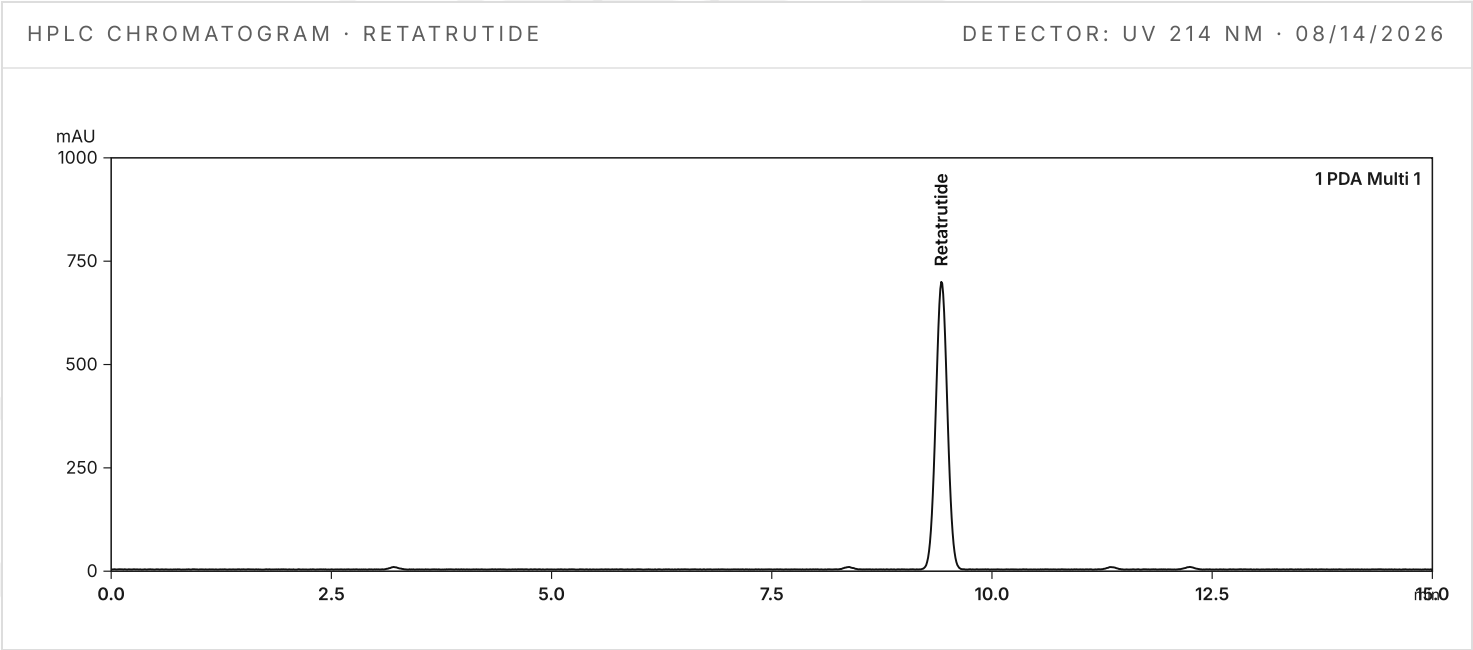
HEAVY METAL SCREENING

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

BATCH CONFORMITY RESULTS

No data.

HPLC CHROMATOGRAM



SAMPLE PHOTOS



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