



Client PurgoLabs LLC

Analyzed 06/24/2026

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 Powder
Batch	PL-RT10-08	Labeled Qty	10 MG
Mol. Formula	C221H343N51O64	CAS Number	2381089-83-2
Cap Color	White	Crimp Color	Silver
Appearance	White powder	Mol. Weight	4731.39 g/mol

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.01	✓
Batch Avg Net Content	± 10%	10.03	✓
Identity Confirmation (LC-MS)	Retatrutide	Retatrutide	✓
Microbial Sterility Screen	Bacterial Growth (Accelerator)	No Growth	✓
Mol Weight	4,731.33 g/mol	Matches	✓
Endotoxin	(<0.5 EU/ml)	PASS	✓

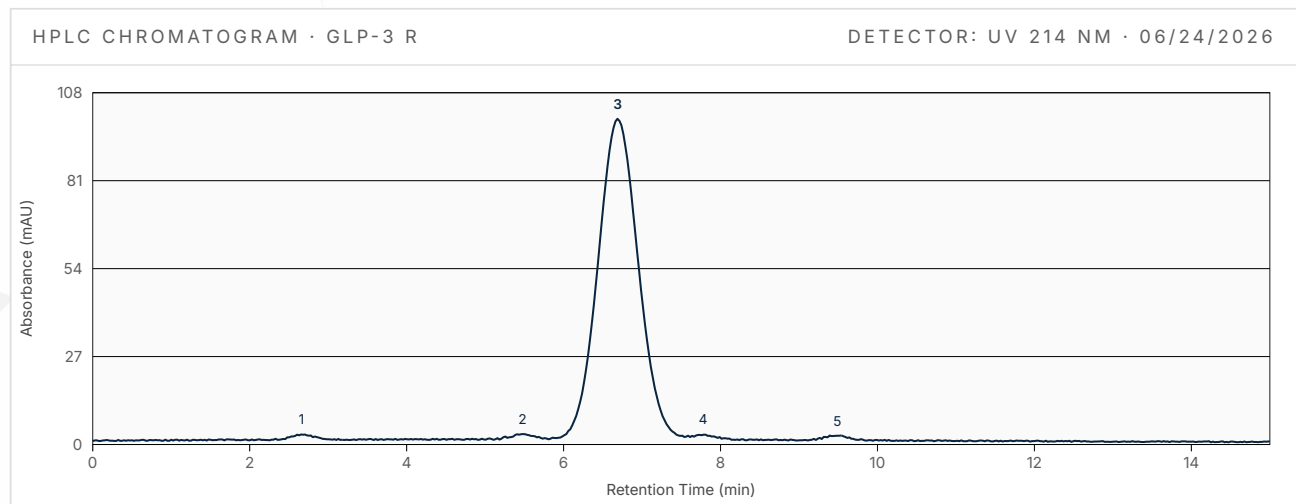
HEAVY METAL SCREENING

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

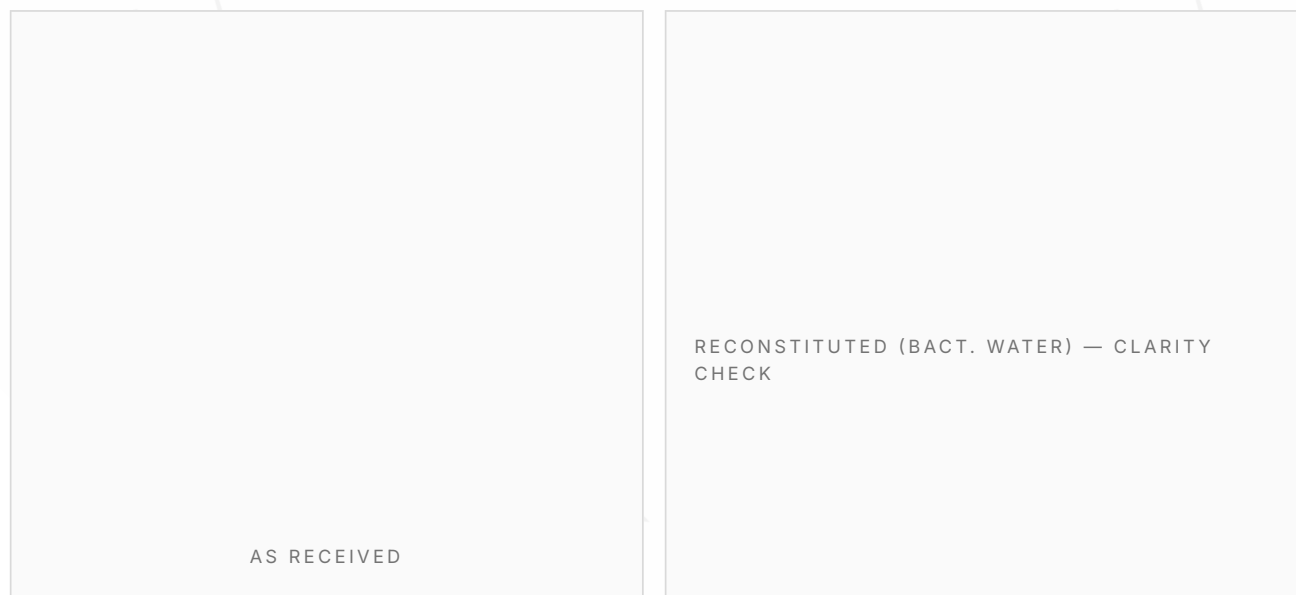
BATCH CONFORMITY RESULTS

No data.

HPLC CHROMATOGRAM



SAMPLE PHOTOS



Dr. R. Caldwell

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