KOVERA LABS

CERTIFICATE OF ANALYSIS

REPORT # KVR-2026-144FA6-S109

Client: Synthesis Peptides

Certified: 05/09/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	Retatrutide	**Form**	Lyophilized powder (acetate)
Batch	3G10526US	**Labeled Qty**	10 mg
Mol. Formula	C221H342N46O68	**CAS Number**	2381089-83-2
Cap Color	Purple	**Crimp Color**	Green

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	99.810% ✓
Batch Avg Net Content	(10mg ± 10%)	11.26 mg ✓
Identity Confirmation (LC-MS)	(Retatrutide)	Retatrutide ✓
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS ✓
Microbial Sterility Screen	(No Growth)	No Growth ✓

HEAVY METAL SCREENING

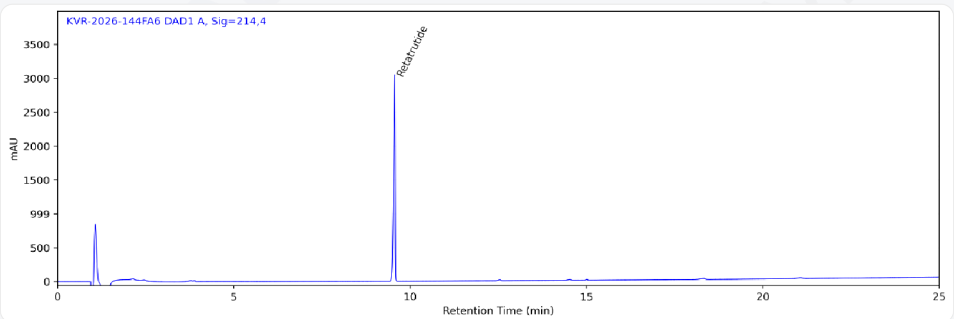
Analyte	Result	Status
Arsenic (As)	Negative	✓
Cadmium (Cd)	Negative	✓
Lead (Pb)	Negative	✓
Mercury (Hg)	Negative	✓

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.816	11.48
Vial 2	99.789	11.49
Vial 3	99.824	10.81
Batch Average	**99.810%**	**11.26 mg**

CHROMATOGRAM

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm



Lemar Arghandiwal
Lab Director

koveralabs.com/verify

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Access Code: XGF3XP5