

Client: Ion Peptide

Certified: 04/22/2026

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	PT-141	Form	Lyophilized powder
Batch	PT10-04202026	Labeled Qty	10 mg
Mol. Formula	C50H68N14O10	CAS Number	189691-06-3
Cap Color	Red	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	99.800%
Batch Avg Net Content	(10mg ± 10%)	10.54 mg
Identity Confirmation (LC-MS)	(PT-141)	PT-141
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	99.802	10.51
Vial 2	99.798	10.58
Batch Average	99.800%	10.54 mg

CHROMATOGRAM

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

