

Client: Peptide Partners

Certified: 06/25/2026

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	PT202605	Labeled Qty	10 mg
Mol. Formula	C50H68N14O10	CAS Number	189691-06-3
Cap Color	Yellow	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	99.742% <input checked="" type="checkbox"/>
Batch Avg Net Content	(~10mg)	13.10 mg <input checked="" type="checkbox"/>
Identity Confirmation (LC-MS)	(PT-141)	PT-141 <input checked="" type="checkbox"/>
Endotoxin Safety Screen	(≤0.5 EU/mL)	Pass <input checked="" type="checkbox"/>
Fentanyl Presence Analysis	(Not Detected)	Not Detected <input checked="" type="checkbox"/>
Microbial Sterility Screen	(No Growth)	No Growth <input checked="" type="checkbox"/>
Rapid Sterility Screening	(No Growth)	No microbial growth detected <input checked="" type="checkbox"/>

HEAVY METAL SCREENING

Analyte	Result	Status
Arsenic (As)	< 0.15	<input checked="" type="checkbox"/>
Cadmium (Cd)	< 0.05	<input checked="" type="checkbox"/>
Lead (Pb)	< 0.5	<input checked="" type="checkbox"/>
Mercury (Hg)	< 0.3	<input checked="" type="checkbox"/>

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.753	12.75
Vial 2	99.571	13.56
Vial 3	99.866	13.01
Vial 4	99.651	12.94
Vial 5	99.869	13.23
Batch Average	99.742%	13.10 mg

CHROMATOGRAM

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

