CERTIFICATE OF ANALYSIS

TESTED PEPTIDE: **PT-141 (BREMELANOTIDE)**

Scan to Verify COA Authenticity



SAMPLE INFORMATION

Sample Name: PT141 10mg

Lot Number: KIZEN72826-81826v3

Sample Matrix: Lyophilized Peptide

Received Date: August 20, 2026

Sample ID: 0943.OPT.260820

Client:

Intended Use: Research Use Only

Report Date: August 29, 2026

POTENCY 9.93 mg/vial HPLC

PURITY 99.6% RP-HPLC

IDENTITY PT-141 (BREMELANOTIDE) LC-MS

ENDOTOXIN PASS LAL

STERILITY PASS USP <71>

RESULTS SUMMARY

TEST PANEL	METHOD	SPECIFICATION	RESULT	STATUS
Identity Verification	LC-MS	-	PT-141 (Bremelanotide)	TESTED
Potency (Assay)	HPLC	-	9.93 mg/vial	TESTED
Purity	RP-HPLC	≥ 98.0%	99.6%	TESTED
Endotoxin	LAL	≤ 0.05 EU/mg	Pass	PASS
Sterility	USP <71>	No Growth	Pass	PASS

QUALITY GUARANTEED

Analyst
Bryan Zahakaylo
Date: August 29, 2026

ND = Not Detected, NR = Not Reported, LOD = Limit of Detection, and LOQ = Limit of Quantitation. Results reported herein relate only to the specific sample tested. Optiq Health Labs, LLC makes no claims regarding the efficacy, safety, suitability, purity, sterility, or other risks associated with any detected or non-detected compounds, analytes, or reported values. This Certificate of Analysis shall not be reproduced except in full, without the written approval of Optiq Health Labs, LLC. This Certificate of Analysis is limited to the sample received and tested by the laboratory and does not represent or warrant the quality, composition, or characteristics of any other sample, lot, batch, product, or material. Any statements, representations, labeling, or claims regarding the intended use, application, or purpose of the tested material are solely those of the client and do not constitute, imply, or reflect any recommendation, endorsement, certification, or intended use determination by Optiq Health Labs, LLC.

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