

ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111
(619) 329-3999 | ils-lab.com

PT-141 - 10mg

Tested for: Phase One Labz

Phase One Labz
Phaseonelabz.com

COA #: COA-2026-UPWGZ4
Lot Number: P1-141-26
Accession #: ACC-2026-8030
Labeled Content: 10mg

Analysis Date: 07/16/2026
Appearance: Good
Sample Matrix: Lyophilized
Vial Size: 3mL
Date Received: 07/05/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: TCZNZF22

Method: Purity & Quant (HPLC)

Identity

PT-141

Peptide Purity

99.80%



Fentanyl
Free

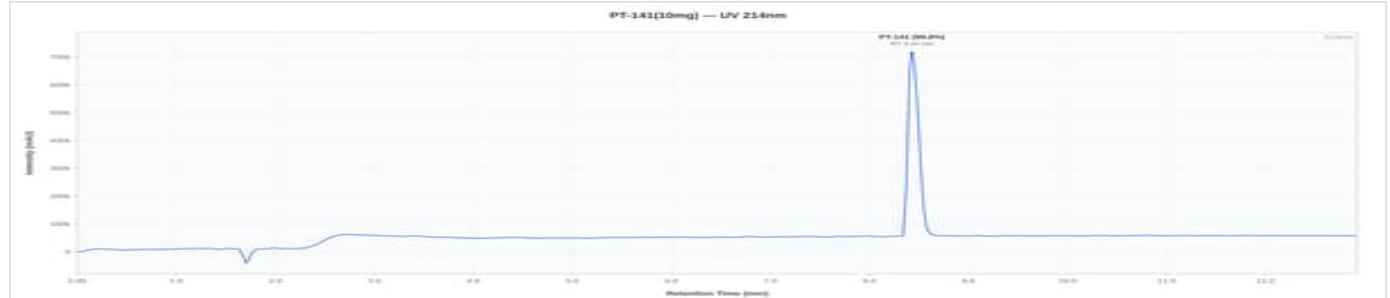
Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.80%	%	PASS
Net Peptide Content	Report Only	10.57	mg	N/A
Identity (HPLC-RTM)	PT-141	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



PT-141 10mg - P1-141-26

HPLC Chromatogram



PT-141 10mg - P1-141-26: UV Chromatogram

Notes & Methodology

- Date Tested: 07/16/2026. Methods: Purity & Quant (HPLC).
- The sample was confirmed to be PT-141 by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.



Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
7/16/2026

COA #: COA-2026-UPWGZ4
Access Code: TCZNZF22
Verify: portal.ils-lab.com/verify/VEAfx-yfM4DzId9
Issued: 7/16/2026