

ILS Laboratories

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

PT-141 - 10mg



Tested for: BKing Aminos
bkingaminos.com

COA #: COA-2026-H4X6MB
Lot Number: 63026CLPT41
Accession #: ACC-2026-7856
Labeled Content: 10mg

Analysis Date: 07/26/2026
Appearance: Good
Sample Matrix: Lyophilized
Volume: 3mL
Date Received: 07/04/2026

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: KF2BTB6U

Method: Purity, Identity & Quantitation (HPLC)

Identity

PT-141

Peptide Purity

100.00%



Fentanyl
Free

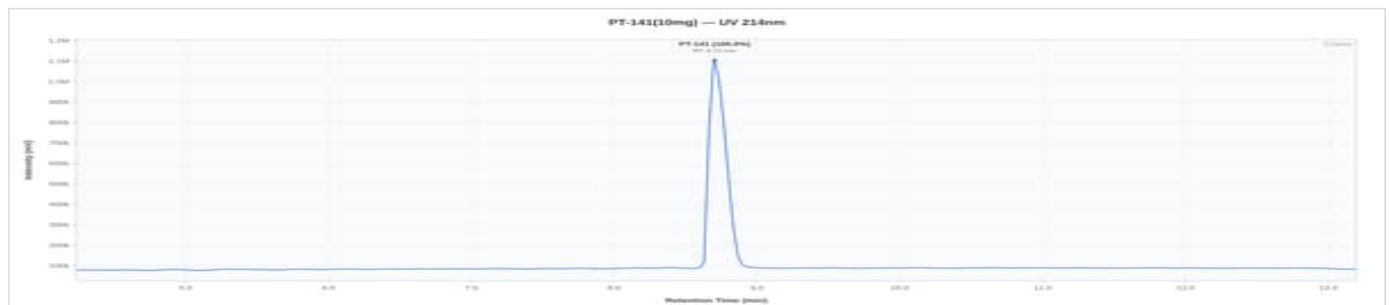
Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	100.00%	%	PASS
Net Peptide Content	Report Only	10.47	mg	N/A
Identity (HPLC-RTM)	PT-141	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



PT-141 10mg - 63026CLPT41

HPLC Chromatogram



PT-141 10mg - 63026CLPT41: UV Chromatogram

Notes & Methodology

- Date Tested: 07/26/2026. Methods: Purity, Identity & Quantitation (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.



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
7/26/2026

COA #: COA-2026-H4X6MB
Access Code: KF2BTB6U
Verify: portal.ils-lab.com/verify/r20FswrlgVp33e0u
Issued: 7/26/2026