

ILS Laboratories

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

BPC-157 / TB-500 - 20mg

Tested for: Northwest Peptides

COA #: COA-2026-955713
Lot Number: BB20-20260815
Labeled Content: 20mg
Volume: 3mL

Analysis Date: 08/10/2026
Appearance: Good
Volume: 3mL
Date Received: 08/06/2026

Method: Full QC Panel

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: 3PWF6779

Identity	Peptide Purity	Fentanyl Free
BPC-157 / TB-500	99.51%	

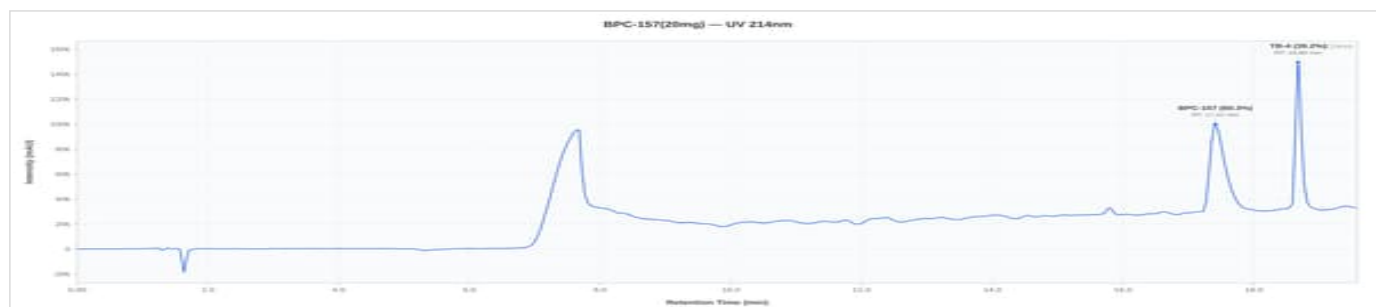
Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.51%	%	PASS
Identity (HPLC-RTM)	BPC-157; TB-500	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



BPC-157 / TB-500 20mg -
BB20-20260815

HPLC Chromatogram



BPC-157 / TB-500 20mg - BB20-20260815: UV Chromatogram

Additional Tests

Analyte	Specification	Result	Unit	Status
Net Blend Peptide Content	Report Only	21.18	mg	N/A

Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	Not Detected	PASS
Cadmium (Cd)	NMT 0.5 ppm	Not Detected	PASS
Lead (Pb)	NMT 1.0 ppm	Not Detected	PASS
Mercury (Hg)	NMT 1.5 ppm	Not Detected	PASS
Chromium (Cr)	NMT 10.0 ppm	Not Detected	PASS



Dr. Greg Kalyuzhny

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Lab Director
8/11/2026

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Verify: portal.ils-lab.com/verify/IV4uvrSNJIUbcz9Z
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Sterility Testing (PCR)

Test	Specification	Result	Status
Sterility (PCR)	No Growth	No Growth	PASS

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	Report Result	NMT 0.05 EU/mL	Reported

About this result: Endotoxin is reported as a quantitative value. Acceptable limits vary by product type and matrix, so no universal pass/fail threshold applies to RUO products.

Notes & Methodology

1. Date Tested: 08/11/2026. Methods: Purity, Identity & Quantitation (HPLC); Additional Tests.
2. The sample was confirmed to be BPC-157 / TB-500 by HPLC. Identification by chromatographic retention time comparison with a reference standard.
3. Elemental impurities analyzed by ICP-MS per USP <233> methodology. Acceptance criteria are internal laboratory quality screening limits for research-use materials and do not represent evaluation against any specific pharmacopeial monograph or product specification.
4. Endotoxin tested per USP <85> kinetic turbidimetric method. Acceptance criteria per client specification.
5. 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.





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Lab Director
8/11/2026

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