

ILS Laboratories

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

BPC+TB 20MG - 20mg



Tested for: NextGen Peptides
www.NGpeptide.com

COA #: COA-2026-9-DNLD
Lot Number: BPTB20-05
Accession #: ACC-2026-4512
Labeled Content: 20mg

Method: Full QC Panel
Analysis Date: 06/12/2026
Appearance: Good
Sample Matrix: Lyophilized
Date Received: 06/10/2026

PASS



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

Identity

BPC+TB 20MG

Peptide Purity

99.82%



Fentanyl
Free

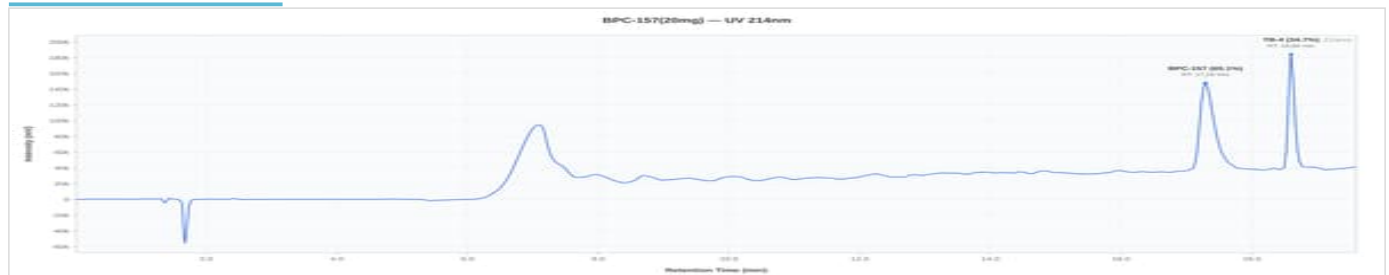
Blend Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.82%	%	PASS
Net Blend Peptide Content	Report Only	21.18	mg	N/A
-- BPC-157		10.80	mg	
-- TB-500		10.38	mg	
Identity (HPLC-RTM)	BPC-157 + TB-500	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS

Heavy Metals (ICP-MS)

Analyte	Specification	Result	Unit	Status
Heavy Metals				
Arsenic (As)	<= 1.5 ppm	Not Detected	ppm	PASS
Cadmium (Cd)	<= 0.5 ppm	Not Detected	ppm	PASS
Lead (Pb)	<= 1.0 ppm	Not Detected	ppm	PASS
Mercury (Hg)	<= 1.5 ppm	Not Detected	ppm	PASS
Chromium (Cr)	<= 10.0 ppm	Not Detected	ppm	PASS

HPLC Chromatogram



Representative chromatogram, Dedicated V0 (99.79% purity, closest to batch mean of 99.80%)



Dr. Greg Kalyuzhny

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Lab Director
6/12/2026

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Verify: portal.ils-lab.com/verify/r-iEqfAnfbKmT8vg
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HPLC Conformity Testing Results (4 samples tested)

Sample	Purity	NPC	ID	Result
Dedicated V0	99.79%	21.09 mg	Confirmed	PASS
Conformity V1	99.81%	20.68 mg	Confirmed	PASS
Conformity V2	99.78%	21.04 mg	Confirmed	PASS
Conformity V3	99.82%	21.18 mg	Confirmed	PASS
Mean	99.80%	21.00 mg	—	—
Std Dev	0.0158%	0.1900 mg	—	—

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. This result is below commonly referenced endotoxin thresholds.

Notes & Methodology

- Date Tested: 06/12/2026. Methods: Blend Purity & Quant (HPLC); Heavy Metals (ICP-MS).
- The sample was confirmed to be BPC+TB 20MG by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Endotoxin tested per USP <85> kinetic turbidimetric method. Acceptance criteria per client specification.
- 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.
- Per-component content calculated from total net peptide content using the manufacturer's stated formulation ratio (BPC-157, TB-500). All components confirmed present by HPLC identity testing, unless explicitly stated otherwise.
- Chromatogram shown is representative: Dedicated V0 (99.79% purity, closest to batch mean of 99.80%).




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Lab Director
6/12/2026

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