

## ILS Laboratories

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

## BPC+TB 5/5 - 10mg

**PASS**



**Tested for: NextGen Peptides**  
www.NGpeptide.com

COA #: **COA-2026-1EVLUM**  
Lot Number: **BPTB10-4**  
Accession #: **ACC-2026-2114**  
Concentration: **10mg**  
Sample Matrix: **Lyophilized**

Method: **Full QC Panel**  
Analysis Date: **05/10/2026**  
Appearance: **Good**  
Volume: **3mL**  
Received: **05/07/2026**



Scan to verify  
authenticity at ils-lab.com

Identity

**BPC+TB 5/5**

Purity

**99.31%**

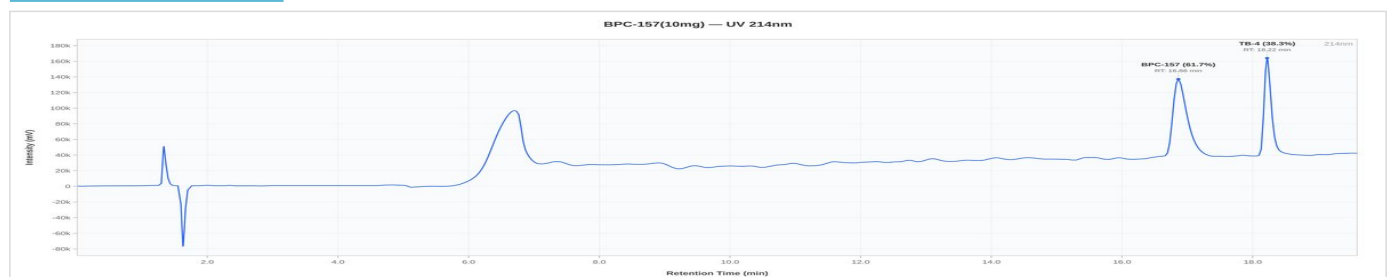
### Blend Purity & Quant (HPLC)

| Analyte       | Specification    | Result           | Unit | Status      |
|---------------|------------------|------------------|------|-------------|
| Purity (HPLC) | >= 95.0%         | <b>99.31%</b>    | %    | <b>PASS</b> |
| Identity (ID) | BPC-157 + TB-500 | <b>Confirmed</b> | N/A  | <b>PASS</b> |

### Additional Tests

| Analyte                   | Specification | Result       | Unit | Status |
|---------------------------|---------------|--------------|------|--------|
| Net Blend Peptide Content | Report Only   | <b>10.28</b> | mg   | N/A    |
| -- BPC-157 (51%)          |               | 5.24         | mg   |        |
| -- TB-500 (49%)           |               | 5.04         | mg   |        |

### HPLC Chromatogram



BPC+TB 5/5 10mg - BPTB10-4: UV Chromatogram



*Handwritten signature*

**Dr. Greg Kalyuzhny**  
Lab Director  
5/10/2026

COA #: **COA-2026-1EVLUM**  
Access Code: **QUXZIBGU**  
Verify: <portal.ils-lab.com/verify/8d-ILKe-wZyVZYQ3>  
Issued: 5/10/2026

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## 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   |
| Chromium (Cr) | NMT 10 ppm    | Not Detected | PASS   |
| Mercury (Hg)  | NMT 1.5 ppm   | Not Detected | PASS   |
| Lead (Pb)     | NMT 1 ppm     | Not Detected | PASS   |

## Sterility Testing (PCR)

| Test            | Specification | Result    | Unit | Status |
|-----------------|---------------|-----------|------|--------|
| Sterility (PCR) | No Growth     | No Growth | -    | PASS   |

## Endotoxin Testing (USP <85>)

| Test                 | Specification | Result         | Unit | Status |
|----------------------|---------------|----------------|------|--------|
| Endotoxin (USP <85>) | < 0.25 EU/mL  | NMT 0.05 EU/mL |      | PASS   |

## Notes & Methodology

- Date Tested: 05/10/2026. Methods: Blend Purity & Quant (HPLC); Additional Tests.
- The sample was confirmed to be BPC+TB 5/5 by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- 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 route-of-administration standard.
- Per-component content calculated from total net peptide content using the manufacturer's stated formulation ratio (BPC-157 51%, TB-500 49%). All components confirmed present by HPLC identity testing.




**Dr. Greg Kalyuzhny**  
Lab Director  
5/10/2026

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Verify: [portal.ils-lab.com/verify/8d-ILKe-wZyVZYQ3](http://portal.ils-lab.com/verify/8d-ILKe-wZyVZYQ3)  
Issued: 5/10/2026