Certificate of Analysis

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

BPC-157 - 10mg

PASS

Tested for: Vanta
vantapeps.com

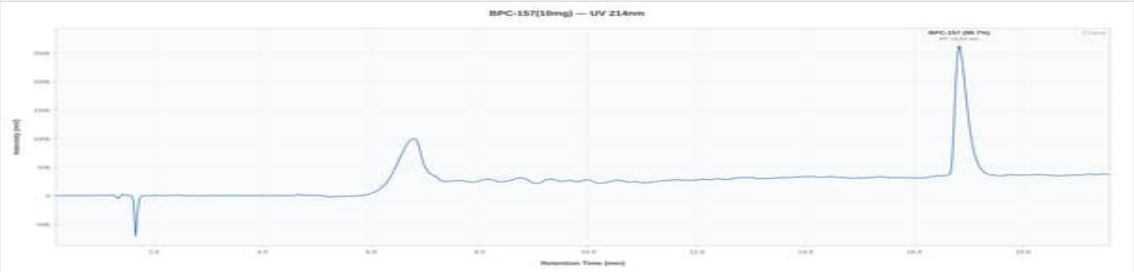
COA #:	**COA-2026-OD85JS**	Method:	**Full QC Panel**
Lot Number:	**BPC0001**	Analysis Date:	**06/17/2026**
Accession #:	**ACC-2026-4682**	Appearance:	**Good**
Concentration:	**10mg**	Volume:	**3mL**
Sample Matrix:	**Lyophilized**	Received:	**06/17/2026**

Identity	Purity
BPC-157	**99.72%**

Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	**99.72%**	%	**PASS**
Net Peptide Content	Report Only	**10.37**	mg	N/A
Identity (ID)	BPC-157	**Confirmed**	-	**PASS**

HPLC Chromatogram



Representative chromatogram, Conformity V1 (99.72% purity, closest to batch mean of 99.71%)

HPLC Conformity Testing Results (2 samples tested)

Sample	Purity	NPC	ID	Result
Dedicated V0	99.70%	10.56 mg	Confirmed	**PASS**
Conformity V1	99.72%	10.37 mg	Confirmed	**PASS**
Mean	**99.71%**	**10.46 mg**	—	—
Std Dev	**0.0100%**	**0.0950 mg**	—	—

Dr. Greg Kalyuzhny
Lab Director

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ISO/IEC 17025 Accredited | This certificate relates only to the items tested. Results shall not be reproduced except in full without written approval.

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Lot Number:	**BPC0001**	Analysis Date:	**06/17/2026**
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Sample Matrix:	**Lyophilized**	Received:	**06/17/2026**

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	Status
Sterility (PCR)	No Growth	**No Growth**	**PASS**

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	Report Result	**0.052 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

1. Date Tested: 05/28/2026. Methods: Purity & Quant (HPLC).
2. The sample was confirmed to be BPC-157 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. Chromatogram shown is representative: Conformity V1 (99.72% purity, closest to batch mean of 99.71%).

Dr. Greg Kalyuzhny
Lab Director