Certificate of Analysis

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

BPC-157/TB500 - 20mg

INCONCLUSIVE

Tested for: NextGen Peptides
www.NGpeptide.com

COA #:	**COA-2026-7JSEYU**	Method:	**Purity & Quant (HPLC)**
Lot Number:	**BPTB20-06**	Analysis Date:	**05/07/2026**
Accession #:	**ACC-2026-1773**	Appearance:	**Good**
Concentration:	**20mg**	Volume:	**3mL**
Sample Matrix:	**Lyophilized**	Received:	**05/01/2026**

Scan to verify authenticity at ils-lab.com

Identity	Purity
BPC-157/TB500	**99.76%**

Purity & Quant (HPLC)

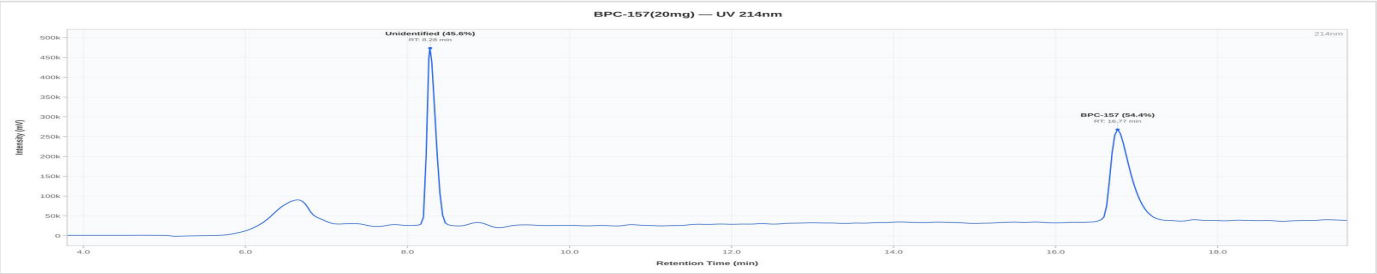
Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	**99.76%**	%	**PASS**
Identity (ID)	BPC-157 + UNIDENTIFIED	**Inconclusive**	N/A	**INCONCLUSIVE**

BPC-157 Confirmed. Second peak does not match TB500/TB4. Identity cannot be confirmed as BPC-157/TB500 Blend.

Additional Tests

Analyte	Specification	Result	Unit	Status
Net Blend Peptide Content	Report Only	**21.11**	mg	N/A
-- BPC-157 (50%)		*10.55*	*mg*	
-- Unidentified (50%)		*10.55*	*mg*	

HPLC Chromatogram



Representative chromatogram, Conformity V2 (99.69% purity, closest to batch mean of 99.70%)

Dr. Greg Kalyuzhny
Lab Director
5/15/2026

COA #: COA-2026-7JSEYU
Access Code: **RF5F6UVG**
Verify: portal.ils-lab.com/verify/HbYMpiwGSuvkSmEi
Issued: 5/15/2026

Certificate of Analysis

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

BPC-157/TB500 - 20mg

INCONCLUSIVE

Tested for: NextGen Peptides
www.NGpeptide.com

COA #:	**COA-2026-7JSEYU**	Method:	**Purity & Quant (HPLC)**
Lot Number:	**BPTB20-06**	Analysis Date:	**05/07/2026**
Accession #:	**ACC-2026-1773**	Appearance:	**Good**
Concentration:	**20mg**	Volume:	**3mL**
Sample Matrix:	**Lyophilized**	Received:	**05/01/2026**

Scan to verify authenticity at ils-lab.com

HPLC Conformity Testing Results (4 samples tested)

Sample	Purity	NPC	ID	Result
Dedicated V0	99.76%	21.11 mg	Inconclusive	**INCONCLUSIVE**
Conformity V1	99.71%	20.87 mg	Inconclusive	**INCONCLUSIVE**
Conformity V2	99.69%	21.16 mg	Inconclusive	**INCONCLUSIVE**
Conformity V3	99.64%	21.32 mg	Inconclusive	**INCONCLUSIVE**
Mean	**99.70%**	**21.12 mg**	—	—
Std Dev	**0.0430%**	**0.1613 mg**	—	—

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	**0.118 EU/mL**		**PASS**

Dr. Greg Kalyuzhny
Lab Director
5/15/2026

COA #: COA-2026-7JSEYU
Access Code: **RF5F6UVG**
Verify: portal.ils-lab.com/verify/HbYMpiwGSuvkSmEi
Issued: 5/15/2026

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

Certificate of Analysis

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

BPC-157/TB500 - 20mg

INCONCLUSIVE

Tested for: NextGen Peptides
www.NGpeptide.com

COA #:	**COA-2026-7JSEYU**	Method:	**Purity & Quant (HPLC)**
Lot Number:	**BPTB20-06**	Analysis Date:	**05/07/2026**
Accession #:	**ACC-2026-1773**	Appearance:	**Good**
Concentration:	**20mg**	Volume:	**3mL**
Sample Matrix:	**Lyophilized**	Received:	**05/01/2026**

Scan to verify authenticity at ils-lab.com

Notes & Methodology

1. Date Tested: 05/07/2026. Methods: Purity & Quant (HPLC); Additional Tests.
2. 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.
3. Per-component content calculated from total net peptide content using the manufacturer's stated formulation ratio (BPC-157 50%, Unidentified 50%). All components confirmed present by HPLC identity testing, unless explicitly stated otherwise.
4. Chromatogram shown is representative: Conformity V2 (99.69% purity, closest to batch mean of 99.70%).

Dr. Greg Kalyuzhny
Lab Director
5/15/2026

COA #: COA-2026-7JSEYU
Access Code: **RF5F6UVG**
Verify: portal.ils-lab.com/verify/HbYMpiwGSuvkSmEi
Issued: 5/15/2026

ILS Laboratories | 8222 Vickers St, Suite 106, San Diego, CA 92111 | (619) 329-3999 | ils-lab.com
ISO/IEC 17025 Accredited | This certificate relates only to the items tested. Results shall not be reproduced except in full without written approval.