PURE PEPTIDES

BIOPHARMACEUTICALS

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CERTIFICATE OF ANALYSIS

PRODUCT QUALITY DOCUMENTATION

Document No.	PPCOA-2026-010
Issue Date	15 Apr 2026
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Revision	1.0

1. PRODUCT INFORMATION

Product Name	BPC-157 / TB-500
Product Code	PP-BPCTB-009
CAS Number	See component panel
Batch Number	BPCTB-202-606-25
Manufacturing Date	15 Apr 2026
Retest Date	15 Apr 2028
Quantity	20 mg
Appearance (Product)	White lyophilised powder
Intended Use	For research purposes only. Not for human consumption.

BPC-157 / TB-500

Research Peptide Blend

BPC-157
Formula: C62H98N16O22
MW: 1419.5 g/mol
CAS: 137525-51-0

TB-500 (Thymosin Beta-4)
Formula: C212H350N56O78S
MW: 4963.4 g/mol
CAS: 77591-33-4

2. SPECIFICATIONS

Test Parameter	Specification	Method
Appearance	White lyophilised powder	Visual
Identity	Conforms to reference standard	LC-MS
Purity (HPLC)	≥ 99.2%	HPLC (UV)
Peptide Content	≥ 98.0%	HPLC
Water Content (Karl Fischer)	≤ 5.0%	KF
Residual Solvents	Meets ICH Q3C guidelines	GC
Microbial Limit (TAMC/TYMC)	≤ 100 CFU/g / ≤ 10 CFU/g	USP <61>, <62>
Endotoxins	≤ 0.25 EU/mg	LAL
Heavy Metals (as Pb)	≤ 10 ppm	ICP-MS

3. CONCLUSION

This batch of BPC-157 / TB-500 peptide blend complies with the above product specifications.	**RESULT:**	**PASS**

4. APPROVAL

	Name	Position	Signature	Date
Prepared by	Zheng Pal	Quality Assurance	Zheng Pal	15 Apr 2026
Approved by	Sarah Mitchell	Quality Control	S Mitchell	15 Apr 2026

LAB TESTED
INDEPENDENT REPORT
QUALITY ASSURED • RESEARCH PURPOSES ONLY

This certificate relates only to the batch number stated above.
Independent laboratory documentation is supplied separately where applicable.
This product is for research purposes only. Not for human consumption.
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