

Certificate of Analysis

PRODUCT NAME: BPC-157

Product Type: Pentadecapeptide (15 amino acids)

Molecular Formula: $C_{62}H_{98}N_{16}O_{22}$

Molecular weight (g/mol): 1419.56

Cas Number: 137525-51-0

Batch No: 20251015-1.007

Manufacture Date: 15/10/2025

Expiry Date: 14/10/2027

COMPOSITION SUMMARY

Active Ingredient:

Body Protection Compound-157

Excipient Classes:

Standard peptide-compatible isotonic excipients

PRODUCT DESCRIPTION

BPC-157 is a synthetic 15-amino-acid fragment of the Body Protection Compound found in gastric juice, widely used in research on tissue-repair signalling, angiogenesis, cytoprotection, and inflammatory modulation.

TEST SAMPLE PHOTO



ANALYTICAL SPECIFICATIONS

Items	Standards	Results
Appearance	White to off white powder	<input checked="" type="checkbox"/> Pass
Identity by ESI-MS	Theoretical MW: 1419.56	<input checked="" type="checkbox"/> Pass
Purity (HPLC)	>_98.0%	99.38%
Water (KF)	<_7.0%	0.20%
Conclusion	Conforms to standards	<input checked="" type="checkbox"/> Pass

CERTIFICATION

Quality Assurance Officer:

Signature: *N. Weito*

Date: 21/10/2025



SAFETY & REGULATORY NOTES

Research Use Only: Peptides are supplied strictly for laboratory research and are not approved for human or veterinary administration.

STORAGE & HANDLING

Store at 2–25°C, away from direct sunlight.

Do not freeze.

Use immediately after opening.

Keep in original packaging until use.