

CERTIFICATE OF ANALYSIS

Product Name	BPC157
CAS No.	137525-51-0
Molecular Formula	C ₆₂ H ₉₈ N ₁₆ O ₂₂
Molecular Weight	1419.56
Batch No.	XR26042501-1
Date of Mfg	Apr 25, 2026
Reference Standard	Enterprise Standard
Retest Date	Apr 24, 2028
Storage	Place in an airtight container protected from light and keep the temperature between 2°C and 8°C.

TEST	SPECIFICATION	RESULT
Appearance	White or almost white fluffy powder	Conform
Solubility	Soluble in water	Conform
Water Content	≤ 8.0%	3.52%
Acetic Acid	≤ 0.5%	0.20%
Trifluoroacetic Acid	≤ 0.5%	0.03%
Peptide Purity	≥ 98.0%	99.36%
Total Impurities	≤ 2.0%	0.70%
Largest Single Impurity	≤ 1.0%	0.60%
Bacterial Endotoxins	≤ 10 EU/mg	<1 EU/mg
Assay	≥ 90.0%	93.54%

Note: This product is for research or production use only. Not for direct human use.