



Certificate of Analysis

Product Name	BPC157	CAS No.	137525-51-0
Molecular Formula	C62H98N16O22	Molecular Weight	1419.56
Batch No.	XR23120501-3	Date of Mfg	Jan 15,2024
Reference Standard	Enterprise Standard	Retest Date	Jan 14,2026
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 (Karl Fischer)	< 8.0%	3.70%	
Acetic Acid	< 0.5%	0.12%	
Trifluoroacetic Acid	< 0.5%	0.01%	
Peptide Purity (By HPLC)	> 98.0%	99.08%	
Related Substance (By HPLC)	Total Impurities(%) < 2.0%	0.92%	
	Largest Single Impurity(%) < 1.0%	0.62%	
Bacterial Endotoxins	< 10 EU/mg	1 EU/mg	
Assay	> 90.0%	93.93%	
Conclusion	This batch meets the internal standards of the enterprise and is qualified.		

Note: This product is for research or production use only.