



## Certificate of Analysis

<b>Product Name</b>	BPC157	CAS No.	137525-51-0
<b>Molecular Formula</b>	C62H98N16O22	Molecular Weight	1419.56
<b>Batch No.</b>	XR23120501-3	Date of Mfg	Jan 15,2024
<b>Reference Standard</b>	Enterprise Standard	Retest Date	Jan 14,2026
<b>Storage</b>	Place in an airtight container protected from Light and keep the temperature between 2°C and 8°C		
<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>	
Appearance	White or almost white fluffy powder	Conform	
<b>Solubility</b>	Soluble in water	Conform	
<b>Water Content</b> (Karl Fischer)	< 8.0%	3.70%	
<b>Acetic Acid</b>	< 0.5%	0.12%	
<b>Trifluoroacetic Acid</b>	< 0.5%	0.01%	
Peptide Purity (By HPLC)	> 98.0%	99.08%	
<b>Related Substance</b> (By HPLC)	Total Impurities(%) < 2.0%	0.92%	
	Largest Single Impurity(%) < 1.0%	0.62%	
<b>Bacterial Endotoxins</b>	< 10 EU/mg	1 EU/mg	
Assay	> 90.0%	93.93%	
<b>Conclusion</b>	This batch meets the internal standards of the enterprise and is qualified.		

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