



HEALTHTIDE BIOTECH CO.,LTD.

Certificate of Analysis

Product Name	BPC157	CAS No.	137525-51-0
Molecular Formula	C62H98N16O22	Molecular Weight	1419.56
Batch No.	XR25121901-3	Date of Mfg	Dce 19,2025
Reference Standard	Enterprise Standard	Retest Date	Dec 18,2027
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%	3.68%	
Acetic Acid	≤ 0.5%	0.22%	
Trifluoroacetic Acid	≤ 0.5%	0.02%	
Peptide Purity (By HPLC)	≥ 98.0%	99.34%	
Related Substance (By HPLC)	Total Impurities(%) ≤ 2.0%	0.82%	
	Largest Single Impurity(%) ≤ 1.0%	0.60%	
Bacterial Endotoxins	≤ 10 EU/mg	<1 EU/mg	
Assay	≥ 90.0%	93.87%	
Conclusion	This batch meets the internal standards of the enterprise and is qualified.		

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

Analyst: Pu mingyue

Approved by: Ding wenzhen

