



HEALTHTIDE BIOTECH CO.,LTD.

Certificate of Analysis

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℃ and 8℃.		
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