



Certificate of Analysis

Product Name	GHRP-2	CAS No.	158861-67-7
Molecular Formula	C45H55N9O6	Molecular Weight	817.97
Batch No.	XR23101901-2	Date of Mfg	Nov 06,2023
Reference Standard	Enterprise Standard	Retest Date	Nov 05,2025
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%	3.00%	
Acetic Acid	< 15.0%	11.20%	
Trifluoroacetic Acid	< 0.5%	Not Detected	
Peptide Purity (By HPLC)	> 98.0%	99.18%	
Related Substance (By HPLC)	Total Impurities(%) < 2.0%	0.82%	
	Largest Single Impurity(%) < 1.0%	0.42%	
Bacterial Endotoxins	< 10 EU/mg	Conform	
Assay	> 85.0%	86.23%	
Conclusion	This batch meets the internal standards of the enterprise and is qualified.		

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