



Sichuan Taihui Biotechnology Co., Ltd.

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. Not for direct human use.

Analyst: Pu mingyue

Approved by: Ding wenzhen

