

CERTIFICATE OF ANALYSIS

Product Name:	CJC-1295		
Batch No.	XR23100301-1		
Manufacturing Date	January 15, 2024	Expiry Date TO	January 14, 2026
Molecular Formula	C152H252N44O42	Molecular Weight	3367.897
Reference Standard	Enterprise Standard	CAS No.	863288-34-0
Storage	Place in an airtight container protected from light and keep the temperature between 2°C and 8°C.		
Analytical results			
Items	Specifications		Results
Appearance	White or almost white fluffy powder		Conform
Solubility	Soluble in water		Conform
Water Content (Karl Fischer)	≤ 8.0%		3.50%
Acetic Acid (By HPLC)	≤ 15.0%		6.89%
Trifluoroacetic Acid	≤ 0.5%		Not Detected
Peptide Purity (By HPLC)	≥ 98.0%		99.57%
Related Substance (By HPLC)	Total Impurities(%) ≤ 2.0%		0.43%
	Largest Single Impurity(%) ≤ 1.0%		0.17%
Bacterial Endotoxins	≤10EU/mg		Conform
Assay	≥85%		88.08%
Conclusion	This batch meets the internal standards of the enterprise and is qualified		

Inspector: Carlifor Wu

Verifier: Jack He

