

間本版 TAIHUI Sichuan Taihui Biotechnology Co., Ltd.

Certificate of Analysis			
Product Name	CJC-1295	CAS No.	863288-34-0
Molecular Formula	C152H252N44O42	Molecular Weight	3367.897
Batch No.	XR23100301-1	Date of Mfg	Jan 15,2024
Reference Standard	Enterprise Standard	Retest Date	Jan 14,2026
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)	$\leq 8.0\%$		3.50%
Acetic Acid (By HPLC)	\leq 15.0%		6.89%
Trifluoroacetic Acid	$\leq 0.5\%$		Not Detected
Peptide Purity (By HPLC)	≥ 98.0%		99.57%
Related Substance	Total Impurities(%) $\leq 2.0\%$		0.43%
(By HPLC)	Largest Single Impurity(%) $\leq 1.0\%$		0.17%
Bacterial Endotoxins	≤10EU/mg		Conform
Assay	≥85%		88.08%
Conclusion	This batch meets the internal standards of the enterprise and is qualified.		

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

Analyst: Pu mingyue

