



**PEPTIDE
WORKS**

CJC 1295 DAC

Certificate of Analysis

Product Name	CJC 1295 DAC		
CAS No.	N/A	Batch No.	20251008011
Date of Producing	2025-10-08	Molecular Formula	C159H258N46O45
Retest Date	2027-10-08	Molecular Weight	3647.65
Condition of Storage	2~8℃		
Reference Standard	Enterprise Standard		

TEST	SPECIFICATION	RESULT
Appearance	White or almost white powder	Conforms
Solubility	soluble in water	Conforms
Water Content (Karl Fischer)	≤8.0%	4.4%
Acetic Acid (By HPLC)	≤0.25%	ND
Trifluoroacetic acid (By HPLC)	≤25.0%	15.6%
Peptide Purity (By HPLC)	≥98.0%	98.7%
Related Substance (By HPLC)	Total Impurities(%)≤2.0%	1.3%
	Largest Single Impurity(%)≤1.0%	0.4%
Organic Solvent Residue	Acetonitrile≤0.041%	<0.041%
	Dichloromethane≤0.060%	<0.060%
	N,N-Dimethylformamide≤0.088%	<0.088%

Conclusion	Conforms to the Enterprise standard
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