

## Certificate of analysis

### CJC-1295(Without DAC)

CAS No	863288-34-0	Code	BIOJCJC001
Batch No	2023090501-1	Manufacture Date	Sep.22, 2023
Retest Date	Sep.21, 2025	Quantity	40G

Testing Items	Specifications	Results
Appearance	White or almost white fluffy powder	White fluffy powder
Solubility	Soluble in water and acetic acid	Complies
Water content (Karl Fischer)	$\leq 8.0\%$	5.6%
Acetic Acid (By HPLC)	$\leq 15.0\%$	7.0%
Identity by MS	3365.97~3369.97	3367.90
Bacterial endotoxins	$\leq 5\text{EU/mg}$	Complies
Peptide Purity (By HPLC)	$\geq 98.0\%$	99.2%
Assay (By anhydrous, acetic acid free)	95.0%~105.0%	98.2%
Related Substance (By HPLC)	Largest single impurity $\leq 1.0\%$ Total impurities $\leq 2.0\%$	0.4% 0.8%
Organic solvent residue	Acetonitrile $\leq 0.041\%$ Dichloromethane $\leq 0.060\%$ N,N-Dimethylformamide $\leq 0.088\%$	<0.041% <0.060% <0.088%
Conclusion	This product conforms to In-house standard	

**\*Storage: Store at 0~8°C, Protect from moisture and light.**