

Certificate of Analysis (COA)

Product Name: CJC-1295 Acetate without DAC

Lot No.: 3132054

Sequence: Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-NH2

Modifications: – C-terminal amidation (-NH2) - Modified GRF (1-29) analog - No DAC conjugation

Storage Conditions: -20°C

Report Date: 15 March 2026

Test Results

Test Item	Specification	Result
Appearance	White to off-white lyophilized powder	Conforms
Molecular Weight (MS)	3357.9 ±1.0 Da	3358.9 Da
Purity (HPLC)	>98%	99.0%
Retention Time (HPLC)	+0.2 min of standard	Conforms
Related Substances (HPLC)	≤ 0.5% each / ≤ 1.5% total	0.8%
Solubility	Freely soluble in water	Conforms
Acetic Acid Content	≤ 5000 ppm	1500 ppm
TFA Content	≤ 50 ppm	20 ppm
DCM Content	≤ 50 ppm	N.D.
DMF Content	≤ 100 ppm	N.D.
E. Coli & Salmonella	Absent	N.D.
Total Aerobic Count	≤100 CFU/g	<10 CFU/g
Yeast & Molds Count	≤10 CFU/g	<10 CFU/g
Endotoxins	≤0.5 EU/mg	<0.05 EU/mg