FORZA AMINOS GLOBAL
Analytical Services Division · ISO/IEC 17025 aligned

CERTIFICATE OF ANALYSIS
Document No. COA-CJC-2406-0904

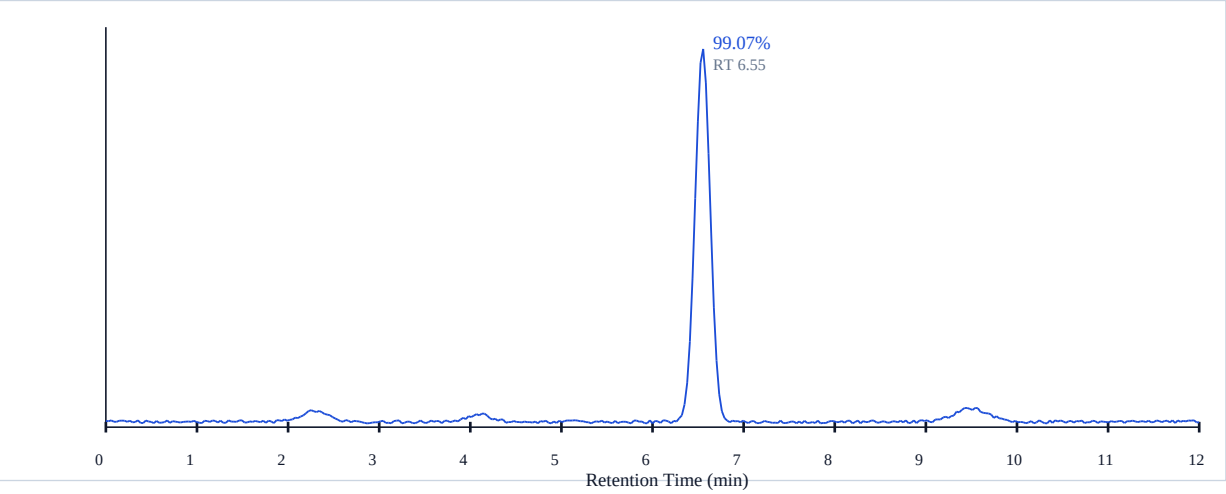
Product Name	**CJC-1295 (no DAC)**	Catalog No.	**CJC2**
Lot Number	**CJC-2406-0904**	Manufacture Date	**28 May 2026**
Appearance	**White lyophilized powder**	Retest Date	**28 May 2028**
Storage	**-20 °C, protected from light**	Net Quantity	**Per vial label**
Molecular Weight	**3367.90 g/mol**	CAS / Identifier	**Research grade**

Sequence / Structure `YADAIFTNSYRKVLAQLSARKLLQDIMSR-NH2`

Specifications & Results

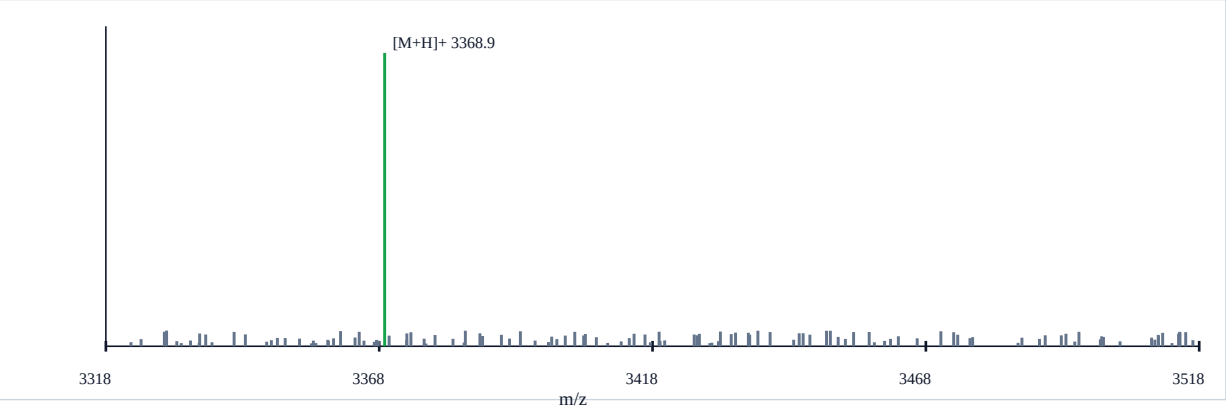
Test	Method	Specification	Result	Status
Appearance	Visual	White to off-white powder	White powder	**PASS**
Identity	RP-HPLC / UV 220 nm	Conforms to reference	Conforms	**PASS**
Identity	LC-MS (ESI+)	[M+H]+ = 3368.9 ± 0.5	3368.90	**PASS**
Purity (HPLC)	RP-HPLC, AUC %	≥ 98.00 %	99.07 %	**PASS**
Water content	Karl Fischer	≤ 6.0 %	3.07 %	**PASS**
Acetate content	Ion chromatography	≤ 15.0 %	6.07 %	**PASS**
Residual solvents (TFA)	GC headspace	≤ 1.0 %	< 0.5 %	**PASS**
Bacterial endotoxin	LAL kinetic	≤ 10 EU/mg	< 1 EU/mg	**PASS**
Bioburden	USP <61>	≤ 100 CFU/g	< 10 CFU/g	**PASS**

RP-HPLC Chromatogram (UV, 220 nm)



Column: C18, 4.6 × 250 mm, 5 µm · Mobile phase A: 0.1% TFA in H■O · B: 0.1% TFA in MeCN · Gradient: 5→65% B over 12 min · Flow: 1.0 mL/min · Inj: 20 µL · Detection: 220 nm · **Main peak 99.07% AUC @ RT 6.55 min**

LC-MS Confirmation (ESI+)



Instrument: Agilent 6125B single quad · Mode: ESI+ · Scan: 200–3568 m/z · **Observed [M+H]+ = 3368.90 (theoretical 3368.90)**

Conclusion

Lot **CJC-2406-0904** of **CJC-1295 (no DAC)** meets or exceeds all release specifications listed above and is approved for distribution as a reference standard for laboratory research use only.

Dr. M. Halverson, Ph.D.	**S. Reyes, M.Sc.**	**Approved**
QC Lead, Analytical Chemistry	Quality Assurance Manager	28 May 2026