

CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	CJC-1295 with DAC
Sequence	H-Tyr-D-Ala ² -Asp-Ala-Ile-Phe-Thr-Gln ⁸ -Ser-Tyr-Arg-Lys-Val-Leu-Ala ¹⁵ -Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Leu ²⁷ -Ser-Arg-(N ^ε -maleimidopropionyl-)Lys ³⁰ -NH ₂
Dissolution Condition	100% H ₂ O
Molecular Weight	3367.95 g/mol

CHROMATOGRAM: Available on Request

STORAGE CONDITION: 0 °C

PUMP SETTINGS

Pump A	HPLC-grade water with 0.1% formic acid
Pump D	100% acetonitrile with 0.1% formic acid
Column Usage	Agilent Zorbax 300SB-C18, 2.1 × 100 mm, 1.7 μm, 300 Å (C18)
Gradient	20 → 60% ACN (Pump D) over 15 minutes (linear).
Pump Settings	0.50 mL/min
Injection Volume:	10 μl
Temperature	35°C

PURITY RESULT

Purity is **99.7%**

Total impurity 0.3% of inert solvents; no significant related substances or degradation products detected above 0.1%

CONCLUSION

One 3 ml vial contained a white lyophilized powder with a silver crimp and is labeled batch **#12136**.

This sample was analyzed on a Thermo Ulitimate U3000 HPLC stack using reverse phased high performance liquid chromatography and determined to contain **99.7% CJC-1295 with DAC**, with the rest being impurities of minor significance

CERTIFICATION

Certified by: Jonathan Barber

Title: Analytical Chemist

Date: 30 August 2025



Trulab Peptides www.trulabpeptides.com | Phone: 872-239-6582
Address: 15017 North Dale Mabry Highway #1121 Tampa, FL 33618 United States