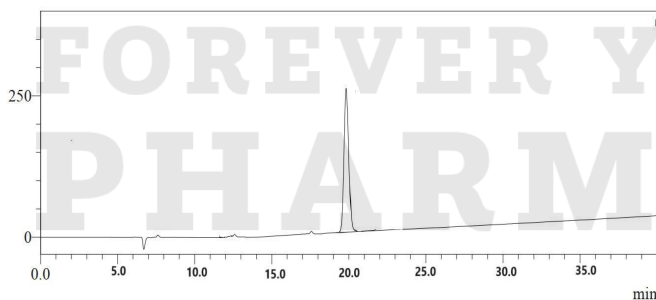


CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	CJC-1295 With DAC 5 mg
Client Name/Lot No.	Ai-Peptides / Batch #1
Sequence	Tyr-D-Ala-Asp-Ala-Ile-Phe-Thr-Gln-Ser-Tyr-Arg-Lys-Val-Leu-Ala-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Leu-Ser-Arg-NH2
Dissolution condition	100% H2O
Length	30AA
Molecular Weight	3367.95 g/mol

CHROMATOGRAM



Peak #	Ret. Time	Area %
1	7.902	0.358
2	12.531	0.291
3	17.676	0.189
4	19.213	99.162

TEST RESULTS

	Specifications	Results
Strength	5.00 mg	5.12 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.2%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.4%
	Total Impurity ≤2.0%	0.8%

TEST PARAMETERS

Pump A	0.1% trifluoroacetic in 100% water
Pump B	0.1% trifluoroacetic in 100% acetonitrile
Total Flow	1.0ml/min
Wavelength	214nm
Analytical Column Type	Agilent ZORBAX StableBond 5µm C18 (4.6*250mm*5 µm)
Dissolution Method	100% H2O
Injection Volume	30uL

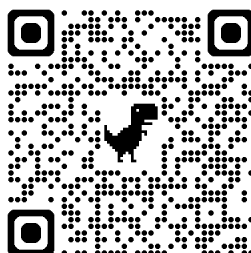
CONCLUSION

One 3ml vial contained a white lyophilized powder and has a white cap with a silver crimp and is Batch #1.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.2% CJC-1295 with DAC (5.12 mg), and the rest are impurities of minor significance.

CERTIFIED BY:

Dane Fredericksen
Analytical Chemist
04/25/2025



****Verify the validity of test results by contacting support@foreveryoungpharmacy.com****