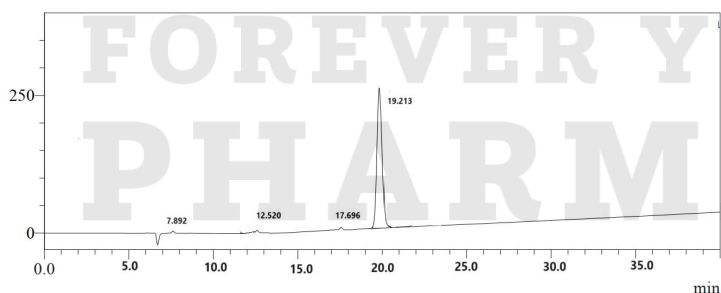


**CERTIFICATE OF ANALYSIS****SAMPLE INFORMATION**

Product Name	CJC-1295 No DAC 5mg
Client Name/Lot No.	Biopep Research Peptides / Lot# 25072
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	7.892	0.206
2	12.520	0.169
3	17.696	0.212
4	19.213	99.413

TEST RESULTS

	Specifications	Results
Strength	5.00 mg	5.62 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.4%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.2%
	Total Impurity ≤2.0%	0.6%

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 clear cap with a silver crimp and is Lot# 25072.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.4% CJC-1295 No DAC (5.62mg), and the rest are impurities of minor significance.

CERTIFIED BY:

Dane Fredericksen
Analytical Chemist
03/17/2025



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