

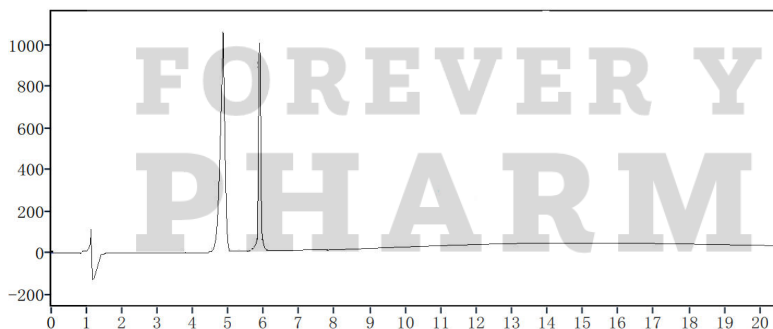


CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	CJC-1295 5mg with Ipamorelin 5mg
Client Name/Lot No.	Forever Young Pharmacy / Lot# 25CJIP101
Sequence	CJC-1295: 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-S Arg-NH2 Ipamorelin: Aib-His-D-2-Nal-D-Phe-Lys-NH2
Dissolution condition	100% H2O
Length	CJC-1295: 30AA Ipamorelin: 5AA
Molecular Weight	CJC-1295: 3367.95 g/mol Ipamorelin: 711.85 g/mol

CHROMATOGRAM



Peak #	Ret. Time	Area %
1	4.710	0.079
2	4.952	50.121
3	5.555	0.069
4	6.621	49.649
5	7.159	0.030
6	7.768	0.052

TEST RESULTS

	Specifications	Results
Strength	CJC-1295: 5.00 mg Ipamorelin: 5.00 mg	5.12 mg 5.44 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.8%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.1%
	Total Impurity ≤2.0%	0.2%

TEST PARAMETERS

Pump A	0.1% trifluoroacetic in 100% water
Pump B	0.1% trifluoroacetic in 100% acetonitrile
Total Flow	1.0ml/min
Wavelength	220nm
Analytical Column Type	Agilent ZORBAX StableBond 5µm C18 (4.6*250mm*5 µm)
Dissolution Method	100% H2O
Injection Volume	20uL

CONCLUSION

One 3ml vial contained a white lyophilized powder and has a blue cap with silver crimp and is Lot# 25CJIP101.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.6% CJC-1295 (5.12 mg) and Ipamorelin (5.44 mg), and the rest are impurities of minor significance.

CERTIFIED BY:

Dane Fredericksen
Analytical Chemist



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