

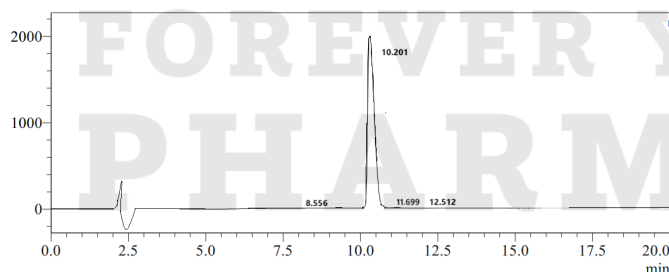


CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	BPC-157 5mg
Client Name/Lot No.	Biopep LLC / Lot# 25074
Sequence	Gly-Glu-Pro-Pro-Pro-Gly-Lys-Pro-Ala-Asp-Asp-Ala-Gly-Leu-Va
Dissolution condition	100% H2O
Length	15AA
Molecular Weight	1419.53 g/mol

CHROMATOGRAM



Peak #	Ret. Time	Area %
1	8.556	0.081
2	10.201	99.715
3	11.699	0.104
4	12.512	0.100

TEST RESULTS

	Specifications	Results
Strength	5.00 mg	5.24 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.7%
pH value	6.0-8.0	6.5
Impurity	Single Impurity ≤1.0%	0.1%
	Total Impurity ≤2.0%	0.3%

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 red flip off cap with silver crimp and is Lot# 25074.

The sample was analyzed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.7% BPC-157 (5.24 mg), and the rest are impurities of minor significance.

CERTIFIED BY:

Dane Fredericksen
Analytical Chemist
03/24/2025



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