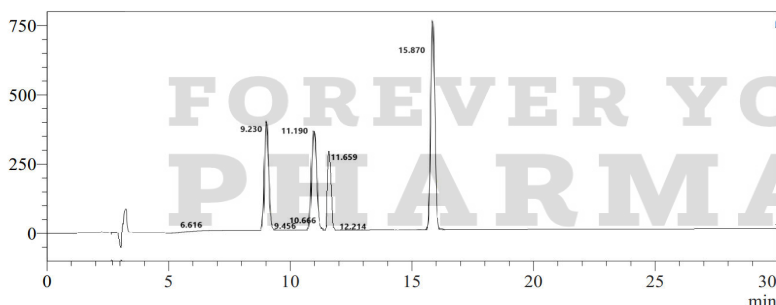


CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	BPC-157 10mg, TB-500 (Thymosin-Beta-4) 10mg, GHK-CU (Copper Petide) 50 mg, KPV 10mg
Client Name/Lot No.	Forever Young Pharmacy / Lot# 25KL701
Sequence	BPC-157 (Gly-Glu-Pro-Pro-Pro-Gly-Lys-Pro-Ala-Asp-Asp-Ala-Gly-Leu-Va) TB-500 (Ac-Ser-Asp-Lys-Pro-Asp-Met-Ala-Glu-Ile-Glu-LysPhe-A sp-Lys-Ser-Lys-Leu-Lys-Lys-Thr-Glu-ThrGln-Glu-Lys-A sn-Pro-Leu-Pro-Ser-Lys-Glu-Thr-IleGlu-Gln-Glu-Lys-Gl n-Ala-Gly-Glu-Ser GHK-CU (Glycyl-histidyl-lysine) KPV (Lys-Pro-Val)
Dissolution condition	100% H2O
Length	BPC 15AA, TB-500 43AA, GHK-CU 3AA KPV 3AA
Molecular Weight	BPC 1419.53 g/mol, TB-500 4963.4 g/mol, GHK-CU 402.92 g/mol, KPV 342.43 g/mol

CHROMATOGRAM



Peak #	Ret. Time	Area %
1	6.616	0.165
2	9.230	12.696
3	9.456	0.189
4	10.666	0.120
5	11.190	12.222
6	11.659	12.081
7	12.214	0.117
8	15.870	62.410

TEST RESULTS

	Specifications	Results
Strength	TB-500: 10.00 mg GHK-CU 50.00 mg BPC-157: 10.00 mg KPV: 10.00 mg	TB-500: 10.30 mg GHK-CU: 53.45 mg BPC-157: 10.50 mg KPV: 10.29 mg
Appearance	Royal blue lyophilized crystalline 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	220nm
Analytical Column Type	Agilent ZORBAX StableBond 5µm C18 (4.6*250mm*5 µm)
Dissolution Method	100% H2O
Injection Volume	30uL

CONCLUSION

One 5ml vial contained a royal blue lyophilized powder and has a clear cap with a silver crimp and is Lot# 25KL701.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.4% KLOW Blend consisting of TB500 (10.30 mg), GHK-CU (53.45 mg), BPC-157 (10.50 mg) and KPV (10.29 mg).

CERTIFIED BY:

Dane Fredericksen
Analytical Chemist



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