FOREVER YOUNG ANALYTICS

Peptide Science Perfected

CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	BPC-157 5mg with TB-500 5mg
Client Name/Lot No.	Ascend Nutrition / Lot# N/A
Sequence	BPC-157: Gly-Glu-Pro-Pro-Pro-Gly-Lys-Pro-Ala-Asp-Asp-Ala-Gly-Leu-Va TB500: 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-Asn-Pro Leu-Pro-Ser-Lys-Glu-Thr-IleGlu-Gln-Glu-Lys-Gl n-Ala-Gly-Glu-Ser
Dissolution condition	100% H2O
Length	BPC-157: 15AA TB500: 43AA
Molecular Weight	BPC-157: 1419.53 g/mol TB500: 4963.4g/mol

TEST RESULTS

	Specifications	**Results**
Strength	BPC-157: 5.00 mg TB500: 5.00 mg	6.44 mg 6.05 mg
Appearance	White to off-white lyophilized powder	Conforms
Purity	≥98.0%	99.7%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.2%
	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 3 ml vial contained a white to off-white lyophilized powder and has a black cap with a silver crimp.

The samples were analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.7% BPC-157 (6.44 mg) and TB-500 (6.05mg) for and the rest are impurities of minor significance.

CERTIFIED BY:

FY Analytics

Forever Young Analytics
02/06/2026

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