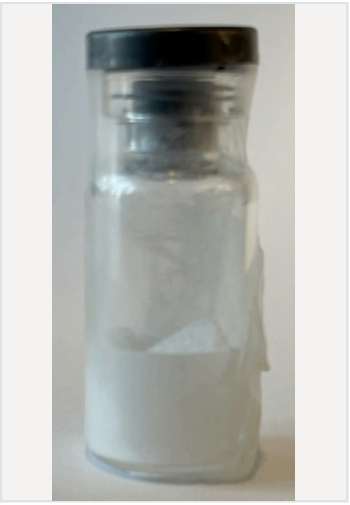
PeptideScanner

Report ID	PSV-FT-Z7M4GT
Date rec'd	12 Oct 2026
Tested	12 Nov 2026
Report issued	16 Nov 2026

Certificate of Analysis



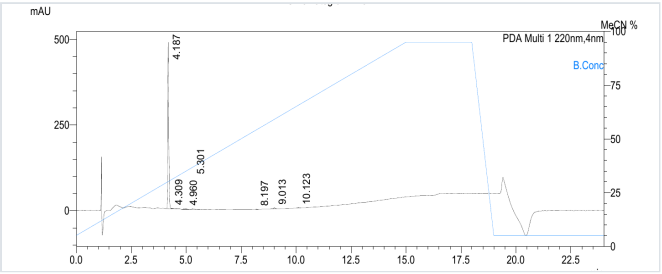
Compound	BPC-157
Label claim	10 mg
Batch / Lot	Not on the vial
Sample	Powder in a sealed glass vial, black cap, no printed label
Seller	Not shown (see note 3)
Submitted by	A customer, through our free testing. The seller did not pay.
Tested by	An independent university laboratory in the UK
Method	HPLC-PDA, 220 / 254 / 280 nm. 10 µL at 0.5 mg/mL, 5–95% acetonitrile gradient, 24 min.

Results

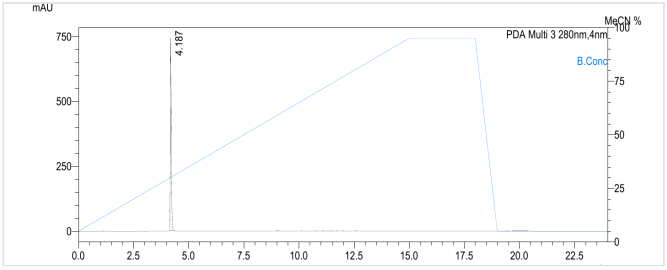
Analyte	Result	Units	Method	Date
Chromatographic purity	**96.1**	%	HPLC-PDA, 220 nm	12 Nov 2026
Identity (UV profile)[1]	**Not confirmed**		HPLC-PDA	12 Nov 2026
Mass spectral match	Not tested			
BPC-157 amount (mg)	Not tested			

Chromatograms

220 nm. Main peak at 4.19 min, 486 mAU.



280 nm. Same peak at 4.19 min, 740 mAU.



Main peak at three wavelengths

Wavelength	Height (mAU)	Area %
220 nm	486	96.07
254 nm	397	96.42
280 nm	**740**	**100.00**

All peaks, 220 nm

Peak	**1**	2	3	4	5	6	7
Time (min)	**4.187**	4.309	4.960	5.301	8.197	9.013	10.123
Area %	**96.073**	0.809	1.312	0.717	0.094	0.831	0.165

Notes

1. **We are not sure if the main peak is BPC-157 or not.** It is stronger at 280 nm (740 mAU) than at 220 nm (486 mAU). BPC-157 has no amino acids that absorb at 280 nm, so we would expect it to be strongest at 220 nm.
2. If the vial is BPC-157, its purity is 96.1%. A mass spec test would confirm what it is.
3. The customer's note named the seller. We could not check the name, so we do not show it.
4. A blank run (solvent only) was done before the sample. It was clean.

These results cover only the vial shown. Purity is the main peak's share of all peaks at 220 nm. Graphs are cropped from the lab's report, not edited. Not tested = this report gives no result for that line. The full lab report is published with this report.

Sam Human · Founder

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