



|        |                   |        |
|--------|-------------------|--------|
|        | DOC               | PV-COA |
| REPORT | PV-7B3FC2-DBEL-1B |        |
| ISSUED | 03/09/2026        |        |

ANALYSED BY AN INDEPENDENT UK LABORATORY PARTNER USING ESTABLISHED HPLC & LC-MS METHODS.

|                         |              |                          |                          |
|-------------------------|--------------|--------------------------|--------------------------|
| CERTIFICATE ID          | PREPARED FOR | SAMPLE                   | COMPONENTS               |
| PV-7B3FC2-DBEL-1B       | BioSupplyUK  | BPC-157 + TB-500 (blend) | 2 peptides               |
| SERVICE TIER            | BATCH / LOT  | ANALYSIS DATE            | INSTRUMENT               |
| Combined · HPLC + LC-MS | BSUK004      | 01/09/2026               | Shimadzu LCMS-8040 · PDA |

MS IONIZATION  
ESI+ (positive)

00 ASSESSMENT • BLEND PER-COMPONENT

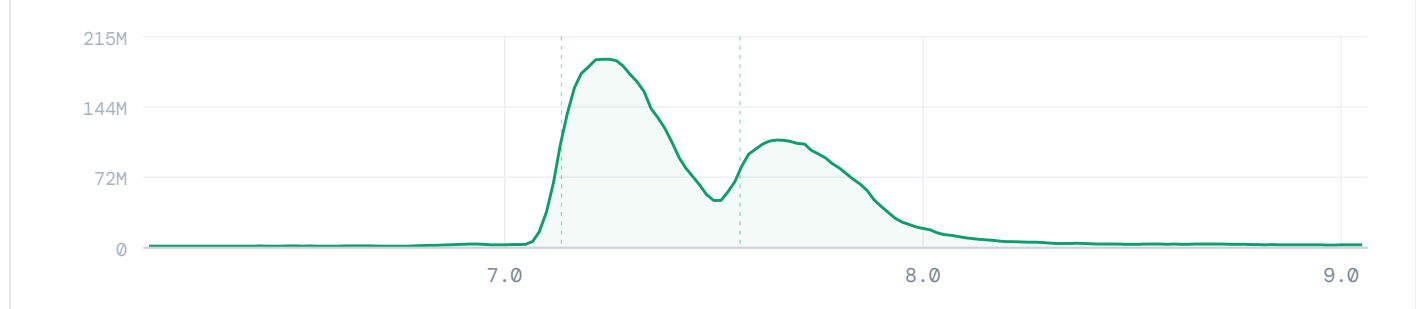
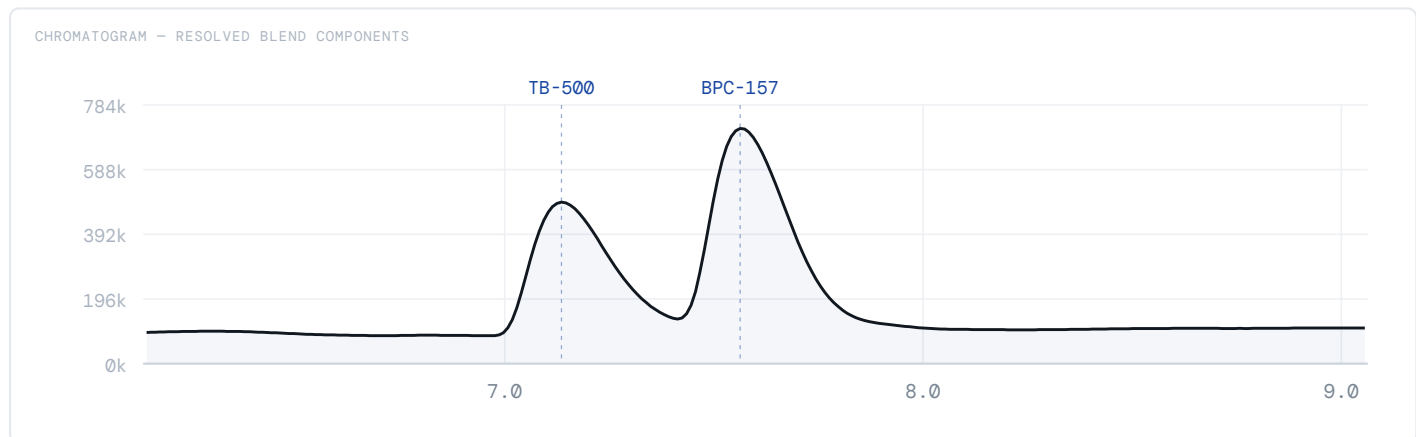
|                          |        |                    |                                                       |
|--------------------------|--------|--------------------|-------------------------------------------------------|
| TB-500 (THYMOSIN BETA-4) | 99.90% | Identity Confirmed | UV area 39.7% · RT 7.136 min · detected MW 4,962.1 Da |
| BPC-157                  | 99.29% | Identity Confirmed | UV area 60.3% · RT 7.563 min · detected MW 1,418.8 Da |

UV COMPOSITION RATIO TB-500 (Thymosin Beta-4) 39.7% : BPC-157 60.3%

⊕ SAMPLE DESCRIPTION & LAB NOTES \_\_\_\_\_ RECORDED ON RECEIPT

| FORM               | COLOUR | CONDITION   | OBSERVED RT |
|--------------------|--------|-------------|-------------|
| Lyophilized powder | White  | As Expected | 7.56 min    |

01 HPLC - CHROMATOGRAM HPLC · PDA · 215 NM



| # | COMPONENT                | RT / MIN | AREA % | PPI % | PLATES N |
|---|--------------------------|----------|--------|-------|----------|
| 1 | TB-500 (Thymosin Beta-4) | 7.136    | 39.66  | 99.90 | 6,208    |
| 2 | BPC-157                  | 7.563    | 60.34  | 99.29 | 7,451    |



02 LC-MS – COMPONENT IDENTITY

ESI · PER-COMPONENT INTACT MASS



**Blend identity: all components confirmed.** Each declared peptide was resolved chromatographically and independently confirmed by intact-mass LC-MS. Purity is reported per component as its Peak Purity Index; the ratio reflects relative UV area.

04 VERIFICATION

TAMPER-EVIDENT RECORD



● INDEPENDENTLY VERIFIABLE

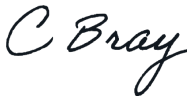
peptideverify.co.uk/verify/PV-7B3FC2-DBEL-1B

INTEGRITY SHA-256 · 4eba861a\_41775100

SOURCE DATA · 20260901 batch 1\_PV-7B3FC2-DBEL-1B\_013.lcd

Scan or visit the URL to confirm this certificate against PeptideVerify's source record.

AUTHORISED BY



CHRISTOPHER BRAY · PEPTIDEVERIFY · 03/09/2026

**TERMS** This certificate reports analysis of the sample as received. It is not a guarantee of other units or batches, and is not an endorsement of any product, seller or vendor. For research use only, not for human consumption, and not a safety assessment or medical advice. Confirm authenticity at peptideverify.co.uk/verify.