Peptide Test Canada
peptidetestcanada.ca
Canada's Most Trusted Independent Peptide Testing Lab

Certificate of Analysis

SCAN TO VERIFY

PTC-XDJUTSAT

Lab ID: **BLD-217**

REPORTED September 7, 2026

VERIFY peptidetestcanada.ca/verify
EMAIL info@peptidetestcanada.ca

END CUSTOMER
NAME **Total Peptides**
info@totalpeptides.uk

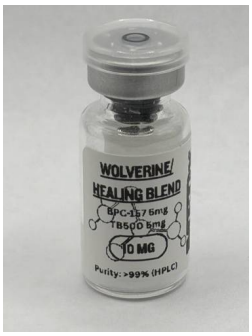
§ 01 Sample Information

FOR RESEARCH PURPOSES ONLY

Sample ID:	**BLD-217**
Compound:	**BPC-157 /TB-500 Blend**
Report No.:	**COA-2026-SC-01836**
Total Mass:	**93.9 mg**
Appearance:	**Lyophilized powder**

Received:	**08/27/2026**
Analyzed:	**09/07/2026**
Components:	**2 peptides**
Total Claim:	**10.00 mg**
Total Net:	**11.43 mg**

SAMPLE PHOTOGRAPH



§ 02 Analytical Results

Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)
Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ

PEPTIDE	LABEL CLAIM	NET CONTENT	CHROM. PURITY	FILL ACC.	STATUS
BPC-157	5.00 mg	**6.05 mg**	**99.62 %**	**121.0 %**	**CONFIRMED**
TB-500	5.00 mg	**5.38 mg**	**99.57 %**	**107.6 %**	**CONFIRMED**
TOTAL NET CONTENT	10.00 mg	**11.43 mg**	**—**	**114.3 %**	

BLEND COMPOSITION share of total net peptide content

Issued September 7, 2026

HPLC-MS/MS Detail

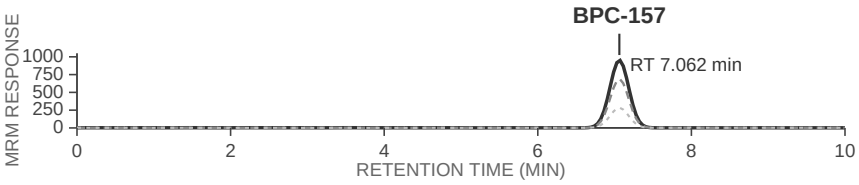
AGILENT 1290 INFINITY II + 6495 QQQ · ESI+

PRECURSOR [M+2H]2+

710.40 Da

Quantifier transition ● MRM

710.40 › 70.10 CE 22 V



ROLE	TRANSITION	CE
● Quantifier	710.4 › 70.1	22 V
■ Qualifier	710.4 › 251.1	18 V

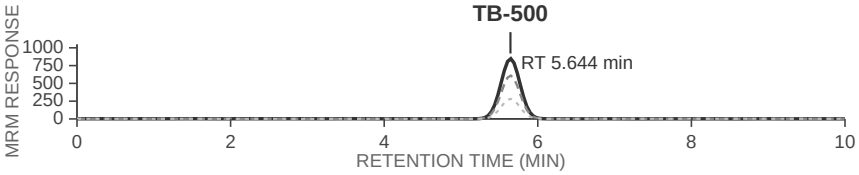
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 µm · Solvent A: 0.1 % formic acid in H_2O · Solvent B: 0.1 % formic acid in Acetonitrile

PRECURSOR [M+2H]2+

445.30 Da

Quantifier transition ● MRM

445.30 › 241.20 CE 12 V



ROLE	TRANSITION	CE
● Quantifier	445.3 › 241.2	12 V
■ Qualifier	445.3 › 369.3	15 V

Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 µm · Solvent A: 0.1 % formic acid in H_2O · Solvent B: 0.1 % formic acid in Acetonitrile

DISCLAIMER · RESEARCH USE ONLY
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