

Wolverine

Released 12 May 2026

Product name	Wolverine (BPC-157 + TB-500)	Batch number	C-B10T10-3.0-202512
Lot / sample ID	C-BP10TB10-3-2026512	Manufacture date	12 May 2026
Molecular formula	Blend - see composition	Presentation	3 mL cartridge (20 mg total)
Concentration	Multi-component (see below)	Appearance	Colourless to light-yellow solution
Storage	2-8 C, dark, sealed; do not freeze	Date of analysis	12 May 2026

Blend composition

BPC-157 (BP)	10 mg / 3 mL	HPLC purity	99.1%
TB-500 (TB)	10 mg / 3 mL	HPLC purity	99.7%

Peptide identity

BPC-157 CAS	137525-51-0	BPC-157 formula / MW	C ₆₂ H ₉₈ N ₁₆ O ₂₂
BPC-157 sequence	Gly-Glu-Pro-Pro-Pro-Gly-Lys-Pro-Ala-Asp-Asp-Ala-Gly-Leu-Val		
TB-500 CAS	885340-08-9	TB-500 formula / MW	C ₃₈ H ₆₈ N ₁₀ O ₁₄
TB-500 designation	Thymosin beta-4 active fragment	Molecular weights	1419.5 / 889.0 g/mol

Analytical results

Test parameter	Method	Specification	Result	Status
Appearance	Visual	Colourless to light-yellow solution	Conforms	Conforms
HPLC identification	RP-HPLC	RT corresponds to standard	Conforms	Conforms
Purity (BP)	RP-HPLC	>= 95.0%	99.1%	Pass
Purity (TB)	RP-HPLC	>= 95.0%	99.7%	Pass
Related subst. (BP)	RP-HPLC	Indiv <=1.0% / Total <=5.0%	0.66% / 0.89%	Pass
Related subst. (TB)	RP-HPLC	Indiv <=1.0% / Total <=5.0%	0.21% / 0.32%	Pass
pH	Potentiometric	6.5 - 7.5	7.03	Pass
Phenol content	RP-HPLC	4.5 - 5.5 mg/mL	5.0 mg/mL	Pass
Sterility	Ph. Eur.	Meets requirements	Conforms	Conforms

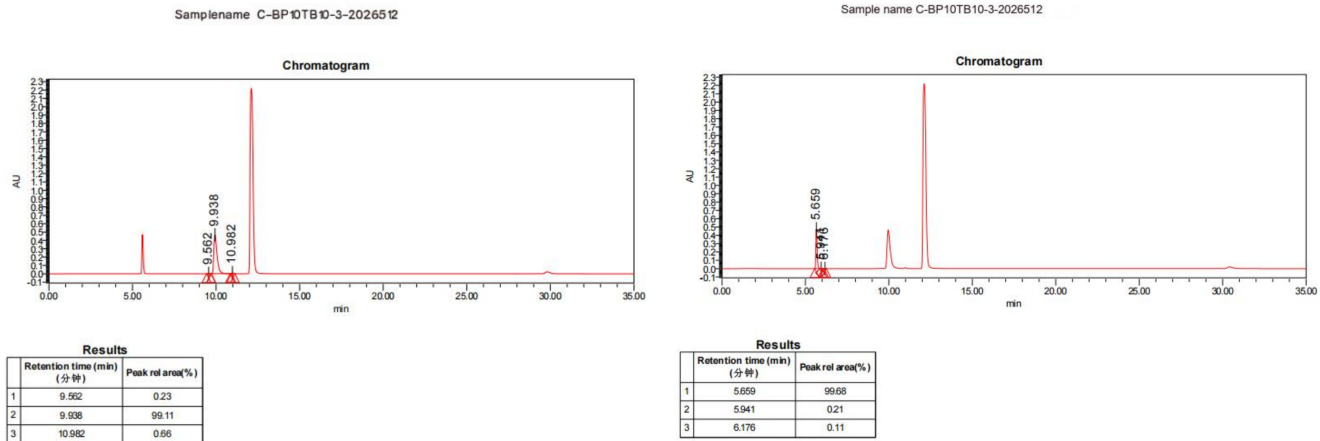
Wolverine

continued

Analytical results (continued)

Test parameter	Method	Specification	Result	Status
Bacterial endotoxins	LAL	<= 20 EU/mg	Conforms	Conforms
Content (BP)	RP-HPLC	>= 3.3 mg/mL	3.5 mg/mL	Pass
Content (TB)	RP-HPLC	>= 3.3 mg/mL	3.5 mg/mL	Pass

HPLC chromatogram



RP-HPLC - BPC-157 main peak RT 9.938 min (99.11%), TB-500 main peak RT 5.659 min (99.68%) - reproduced from source lab report

Overall result — Conforms to specification

QC PASS

Results relate only to the batch tested, by the stated methods at time of release. Storage figures are recommendations, not stability data. For research use only - not for human consumption.