

TEST REPORT

Task Number #250710

Testing Received 7th Oct 2025

SAMPLE BPC&TB500 32 PEN

MANUFACTURER www.bodypharm.me

BATCH BCTB0178

SAMPLE DESCRIPTION See picture/s attached

TESTS REQUESTED Assessment of cartridge

RESULTS



Concentration of cartridge

5.4mg/ml TB500- Total API 16.2mg per 3ml
5.4mg/ml - BPC157 Total API 16.2mg per 3ml

Purity

99.13%

Dimer of related proteins

N/A

COMMENTS:

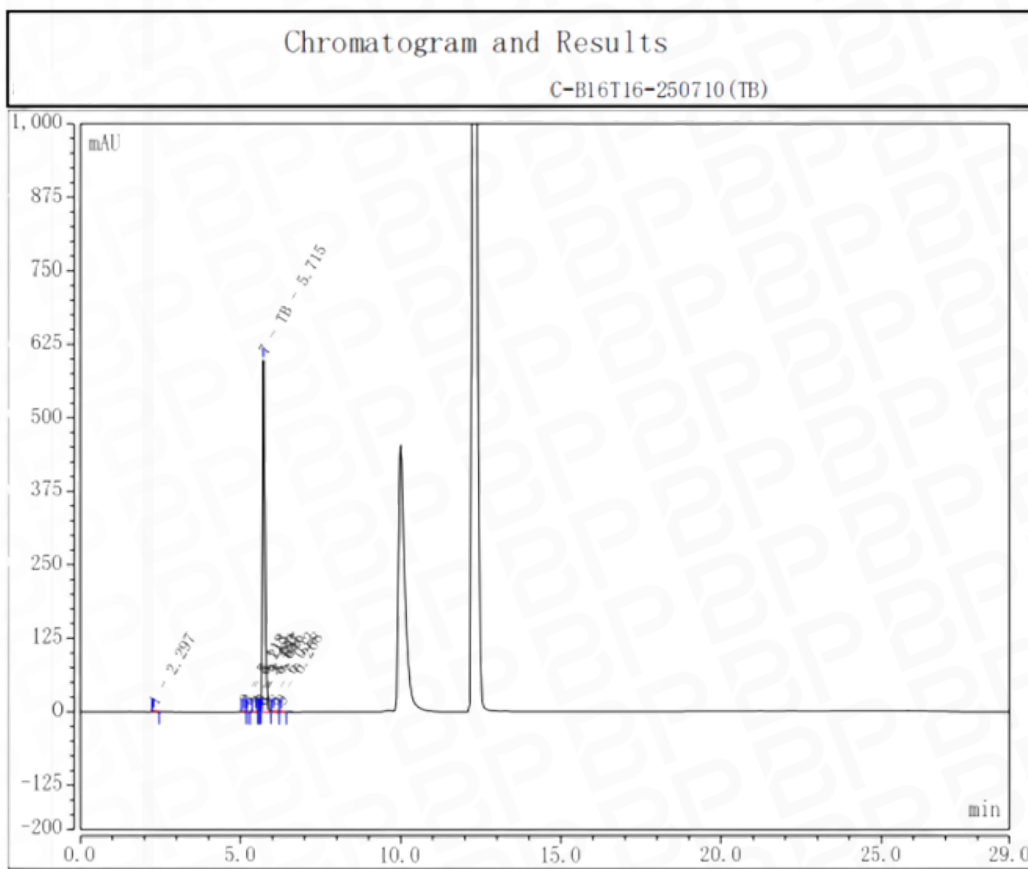
Analysis Conducted 7th Oct 2025

Signature

SAMPLE TB500

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ANALYSIS HPLC



Serial Number	Retention time min	Peak name	Peak rel area %
1	2.30		0.23
2	5.12		0.06
3	5.21		0.03
4	5.48		0.06
5	5.60		0.03
6	5.65		0.04
7	5.72	TB	99.13
8	6.03		0.26
9	6.27		0.15
TOTAL			100.00

Analysis Conducted 7th Oct 2025

Signature

SAMPLE

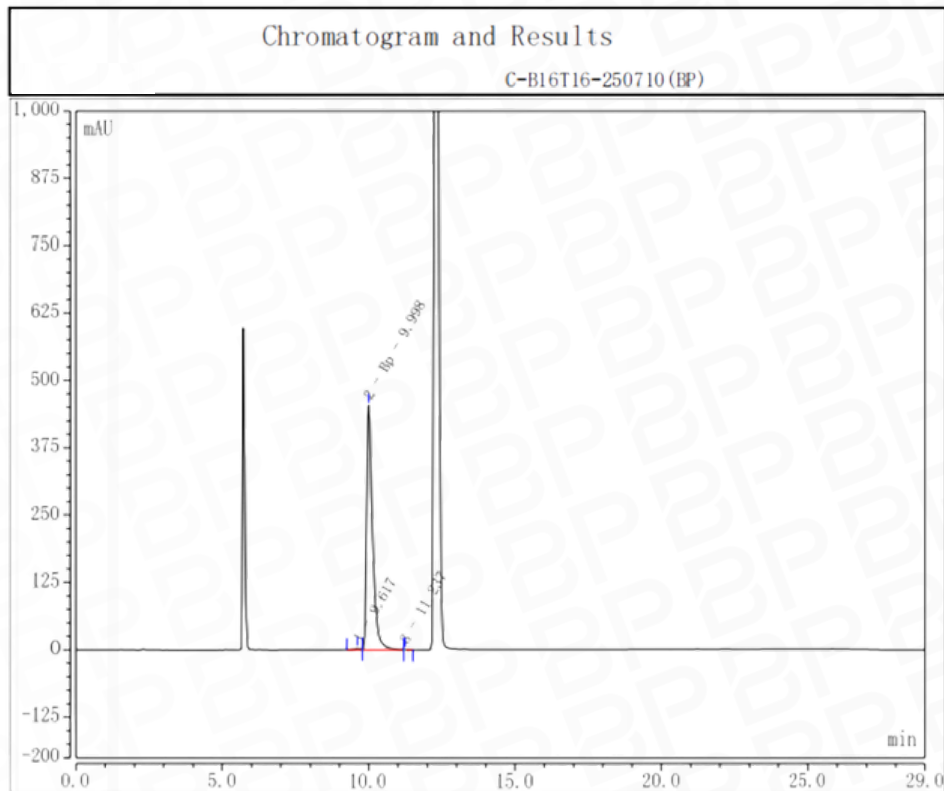
BPC

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ANALYSIS

HPLC



Serial Number	Retention time min	Peak name	Peak rel area %
1	9.62		0.60
2	10.00	Bp	99.36
3	11.24		0.04
TOTAL			100.00

Analysis Conducted 7th Oct 2025

Signature

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Certificate of Analysis

Name	C-B16T16	specs	16mg/3ml (BP) 16mg/3ml (TB)
Lot No.	C-B16T16-250710	Manufacture Date	2025.07.10
Storage	Store in a dark place and in a sealed container at 2-8°C. Do not freeze.		
Test Items	Acceptance Criteria	Test Results	
【Description】			
Appearance	Colorless to light yellow solution	Conforms	
【Identification】			
HPLC Identification	The retention time of the major peak of the Sample solution corresponds to that of the Standard solution, as obtained in the Assay.	Conforms	
【Test】			
Purity	NLT 95.0% (BP)	99.4%	
	NLT 95.0% (TB)	99.1%	
Related Substances	BP	Individual impurity NMT1.0%	0.60%
		Total impurities NMT5.0%	0.64%
	TB	Individual impurity NMT1.0%	0.26%
		Total impurities NMT5.0%	0.87%
Bacterial endotoxins	NMT 20 EU/mg	Less than 5 EU/mg	
pH			
Phenol Content	1.6mg/mL~2.0mg/mL	5.0mg/mL	
Benzyl alcohol Content	8.1mg/mL~9.9mg/mL		
Sterility Tests	Meet Requirements	Conforms	
【Assay】			
Content	≥5.0mg/ml (BP)	5.4mg/ml	
	≥5.0mg/ml (TB)	5.1mg/ml	
Conclusion: The test results comply with the in-house specification.			

Signature

