

TEST REPORT

Task Number TB10

Testing Received 16th Jan 2026

SAMPLE BT5 TB 500 (THYMOSIN B4 ACETATE) 10MG

MANUFACTURER www.bodypharm.me

BATCH TB10-20260116

SAMPLE DESCRIPTION See picture/s attached

TESTS REQUESTED Assessment of vial

RESULTS



Concentration of cartridge	Total API of 10.3mg per vial
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Purity	99.3%
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Dimer of related proteins	N/A
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COMMENTS:

Analysis Conducted 16th Jan 2026

Signature

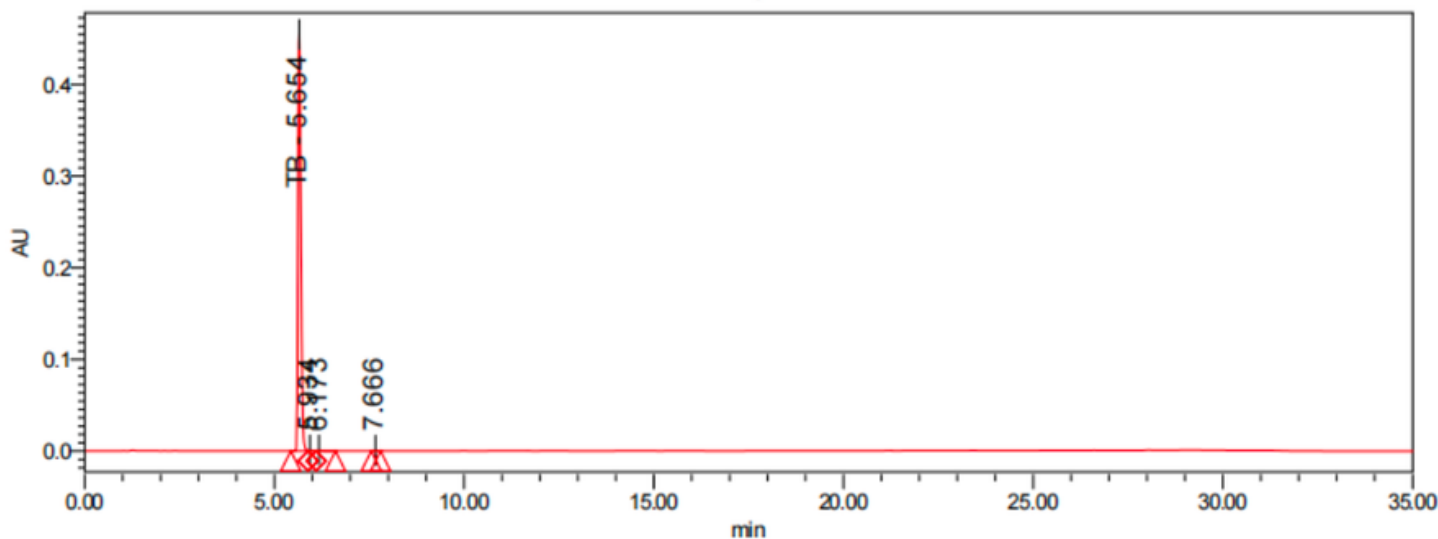
SAMPLE BT5 TB 500 (THYMOSIN B4 ACETATE) 10MG

MANUFACTURER www.bodypharm.me

ANALYSIS HPLC

Sample name TB10-20260116

Chromatogram



Results

	Peak name	Retention time (min)	Peak rel area(%)
1	TB	5.654	99.34
2		5.934	0.28
3		6.173	0.23
4		7.666	0.15

Analysis Conducted 16th Jan 2026

Signature

MANUFACTURER

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Certificate of Analysis

Name	TB10	specs	10mg/Vial
Lot No.	TB10-20260116	Manufacture Date	2026.01.16
Storage	Protected from light, Store at 25℃ for transportation;Store at a temperature of 5±3℃for long term storage.		
Test Items	Acceptance Criteria	Test Results	
【Description】			
Appearance	White or off-white cake	White cake	
Solubility	soluble in water	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%	99.3%	
Related Substances	Individual impurity NMT1.0%	0.28%	
	Total impurities NMT5.0%	0.66%	
Clarity and Coloration of solution	Clear and light yellow, or if its opalescence is not more pronounced than that of reference suspension 1	Conforms	
Water	NMT 5.0%	1.6%	
Sterility Tests	Meet Requirements	Conforms	
Bacterial endotoxins	NMT20EU/mg	Conforms	
【Assay】			
Assay	≥9.5mg/Vial	10.3mg	
Conclusion: The test results comply with the in-house specification.			

Signature

