

TEST REPORT

Task Number #260228

Testing Date 28th Feb 2026

SAMPLE Tesamorelin 32 PEN

MANUFACTURER www.bodypharm.me

BATCH TS327745

SAMPLE DESCRIPTION See picture/s attached

TESTS REQUESTED Assessment of cartridge

RESULTS



Concentration of cartridge 11.6mg/ml - Total API 34.8mg per 3ml

Purity 98.10%

Dimer of related proteins N/A

COMMENTS:

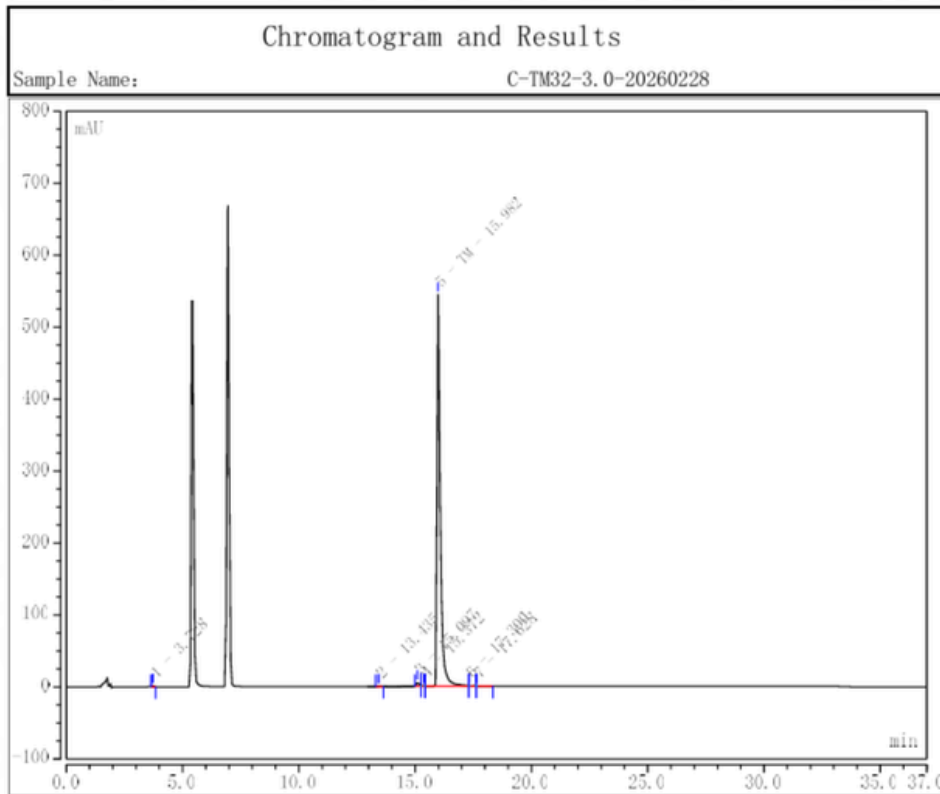
Analysis Conducted 28th Feb 2026

Signature

SAMPLE Tesamorelin 32 PEN

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ANALYSIS HPLC



Serial Number	Retention time min	Peak name	Peak rel area %
1	3.73		0.10
2	13.44		0.12
3	15.10		0.98
4	15.37		0.23
5	15.98	TM	98.14
6	17.30		0.27
7	17.63		0.16
SUM:			100.00

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MANUFACTURER

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Certificate of Analysis

Name	C-TM32-3.0	specs	32mg/3ml
Lot No.	C-TM32-3.0-20260228	Manufacture Date	2026.02.28
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%	98.1%	
Related Substances	Individual impurity NMT2.0%	0.98%	
	Total impurities NMT5.0%	1.86%	
pH	3.0-5.0	3.7	
Benzyl alcohol Content	8.1mg/mL~9.9mg/mL	9.0mg/mL	
Sterility Tests	Meet Requirements	Conforms	
Bacterial endotoxins	NMT 20 EU/mg	Less than 20 EU/mg	
【Assay】			
Content	≥10.1mg/ml	11.6mg/ml	
Conclusion: The test results comply with the in-house specification.			

Signature

