

TEST REPORT

Task Number #251210

Testing Received 10th Dec 2025

SAMPLE MOTS-C 32 PEN

MANUFACTURER www.bodypharm.me

BATCH MC328891

SAMPLE DESCRIPTION See picture/s attached

TESTS REQUESTED Assessment of cartridge

RESULTS



Concentration of cartridge 11.4 mg/ml - total API of 34.2mg per 3ml

Purity 99.64%

Dimer of related proteins N/A

COMMENTS:

Analysis Conducted 10th Dec 2025

Signature

SAMPLE

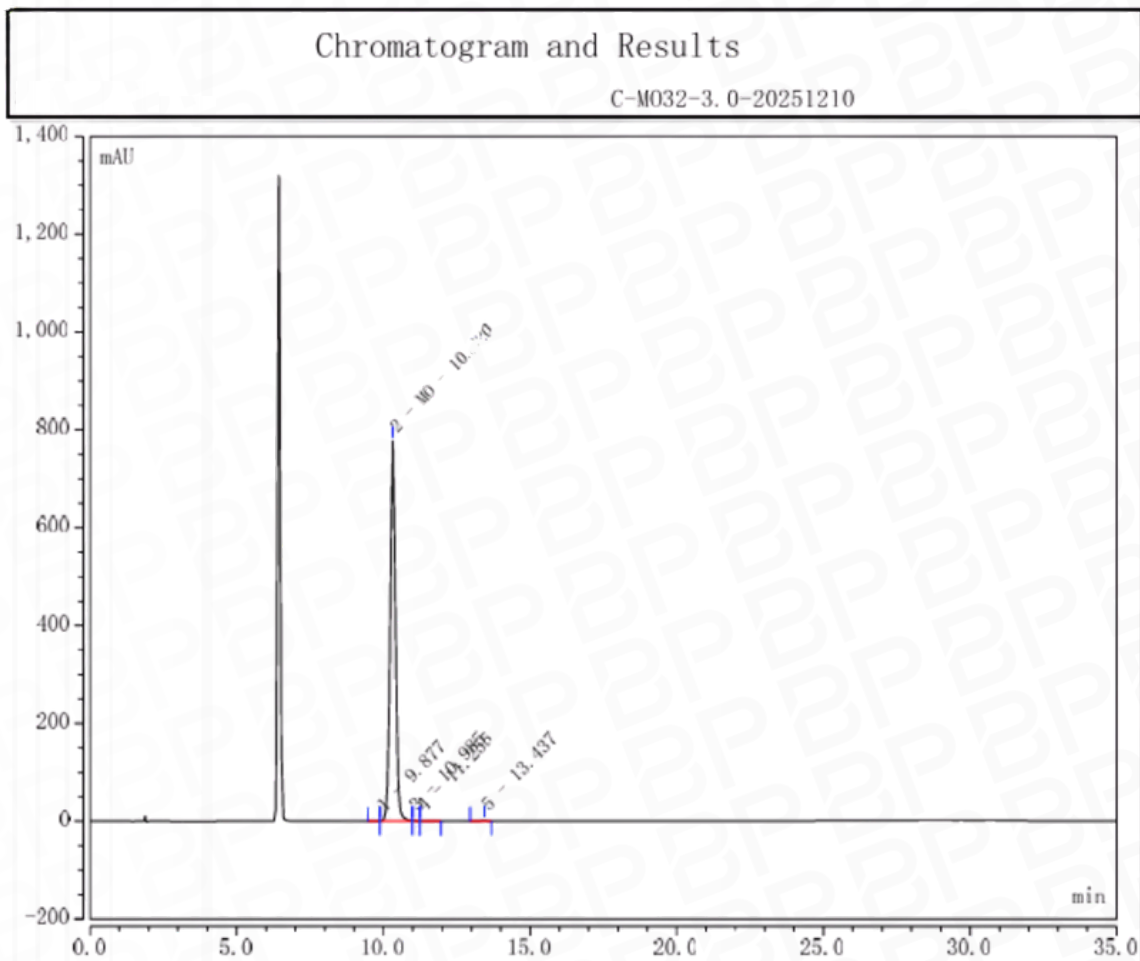
MOTSC32

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ANALYSIS

HPLC



Serial Number	Retention time	Peak name	Peak rel area
	min		%
1	9.88		0.03
2	10.32	MO	99.64
3	10.99		0.11
4	11.26		0.04
5	13.44		0.13
TOTAL			100.00

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Certificate of Analysis

Name	C-MO32-3.0	specs	32mg/3ml
Lot No.	C-MO32-3.0-20251210	Manufacture Date	2025.12.10
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%	99.6%	
Related Substances	Individual impurity NMT2.0%	0.18%	
	Total impurities NMT5.0%	0.36%	
pH	3.5~4.5	4.1	
Phenol Content	4.5mg/mL~5.5mg/mL	5.0mg/mL	
Sterility Tests	Meet Requirements	Conforms	
Bacterial endotoxins	NMT 20 EU/mg	Less than 20 EU/mg	
【Assay】			
Content	≥10.1mg/ml	11.4mg/ml	
Conclusion: The test results comply with the in-house specification.			

Signature

