

Certificate of Analysis



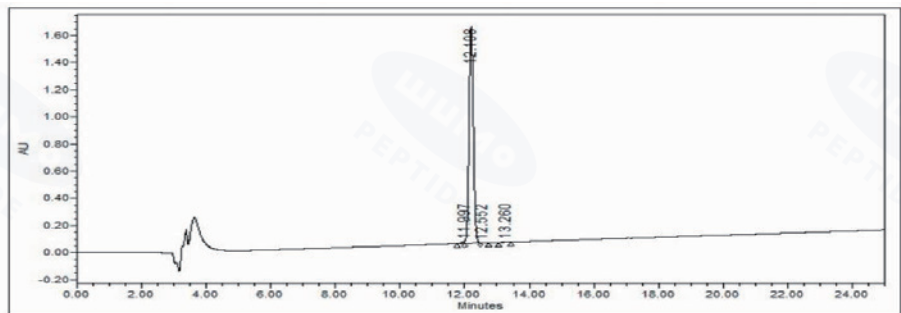
Website: <https://peptide.wumolab.com/>

Contact at peptide@wumolab.com

Product Name	MOTS-c 20 mg/vial	Received Date	June 18, 2026
Batch No.	WUMS0616-001	Reported Date	June 25, 2026
Sample description	White lyophilized powder in labeled vial	Tests requested	Identity and purity assessment of peptide vial sample

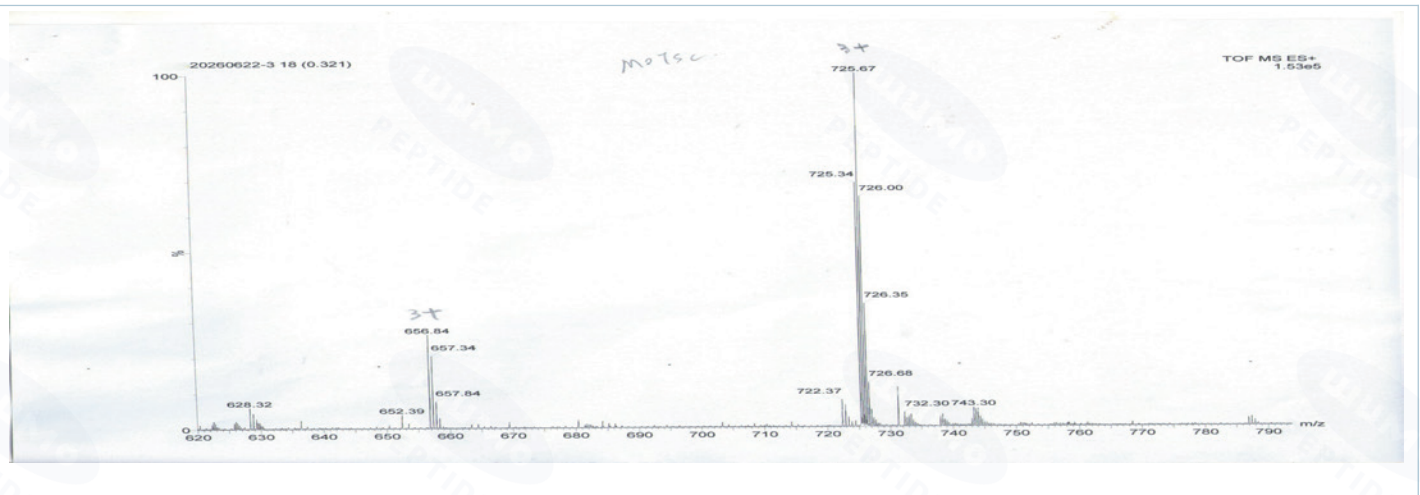
Specification	Result	Method	Status
Identity	MOTS-c	ESI-MS	✓ Conforms
Fill Amount / Label Claim	20 mg/vial	Filling Record	✓ Conforms
Purity	99.79%	RP-HPLC (220 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 12.198 min)



	RT	Area	%Area	Height
1	11.997	14822.91	0.06	16152
2	12.198	24652976.80	99.79	1595676
3	12.552	24704.86	0.10	4692
4	13.260	12352.43	0.05	3381

Mass Spectrum (ESI-MS)



Remarks: For laboratory research use only. Not for human or veterinary use.

Checked By

This report summarizes the test results for the submitted sample. Purity was analyzed by RP-HPLC, and identity was assessed by ESI-MS. The results apply only to the tested batch/sample and are provided for research and quality-control reference only.