Certificate of Analysis

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

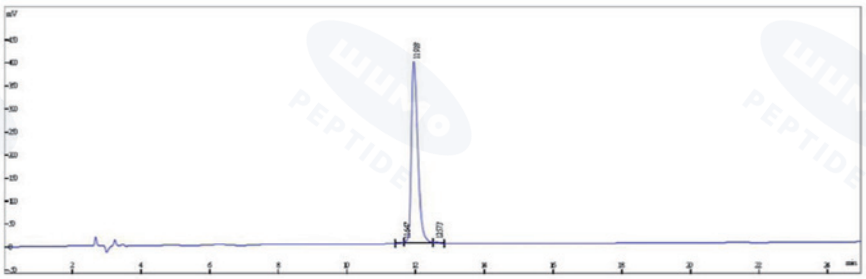
Contact at peptide@wumolab.com

Product Name	**Tesamorelin 10 mg/vial**	**Received Date**	August 12, 2026
Batch No.	WMTSM20260812	**Reported Date**	August 13, 2026
Sample description	White lyophilized powder in labeled vial	**Tests requested**	Identity and purity assessment of peptide vial sample

Specification	Result	Method	Status
Identity	**Tesamorelin**	ESI-MS	√ Conforms
Fill Amount / Label Claim	**10 mg/vial**	Filling Record	√ Conforms
Purity	**99.50%**	RP-HPLC (220 nm)	√ Conforms

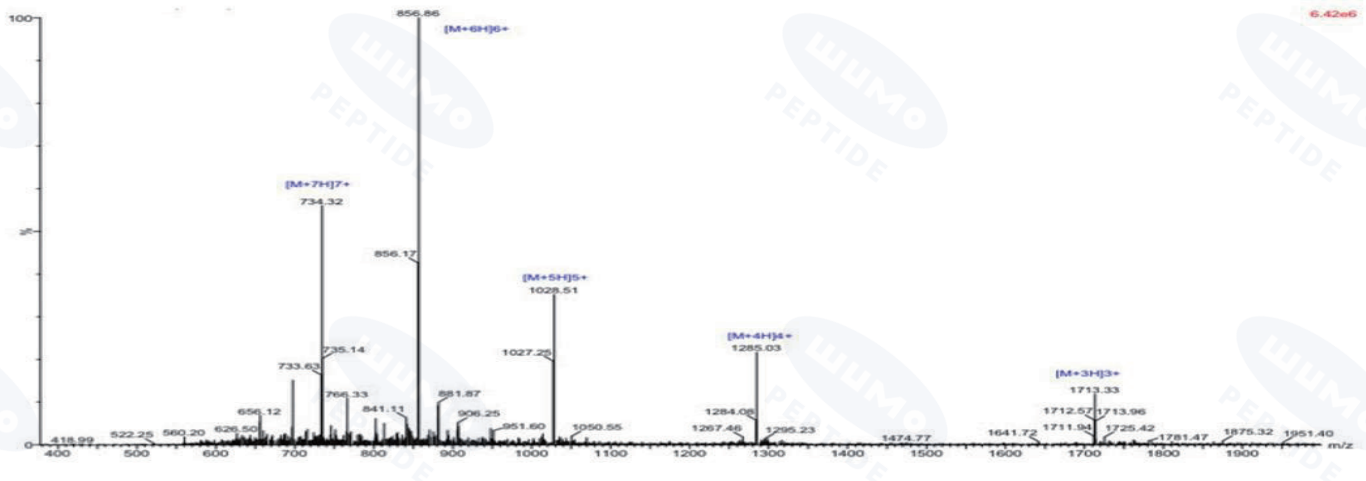
HPLC Chromatogram (Retention Time: 11.918 min)





Rank	Time	%Area	Area	Height
1	11.647	0.14	7318	3537
2	11.918	99.5	5250620	398109
3	12.573	0.36	18997	3700
Total		100	5227005	405346

Mass Spectrum (ESI-MS)



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

Checked By He Yiji

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.