Certificate of Analysis

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

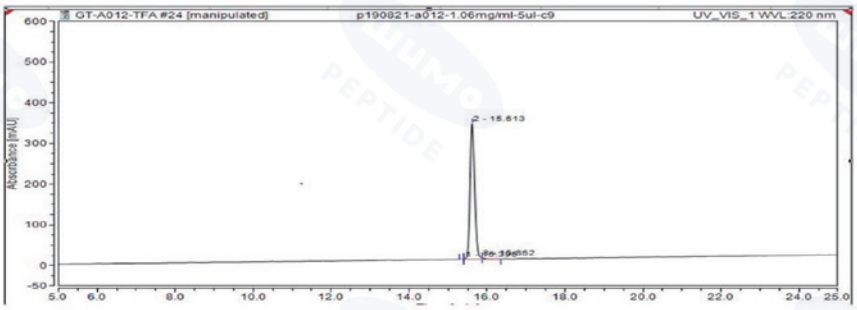
Contact at peptide@wumolab.com

Product Name	**Sermorelin 20mg/vial**	**Received Date**	July 22, 2026
Batch No.	WMSMO20260710	**Reported Date**	July 28, 2026
Sample description	White lyophilized powder in labeled vial	**Tests requested**	Identity and purity assessment of peptide vial sample

Specification	Result	Method	Status
Identity	**Sermorelin**	ESI-MS	√ Conforms
Fill Amount / Label Claim	**20 mg/vial**	Filling Record	√ Conforms
Purity	**99.13%**	RP-HPLC (220 nm)	√ Conforms

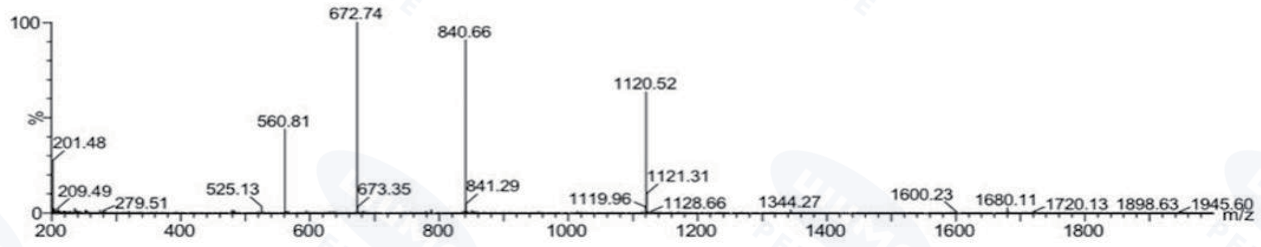
HPLC Chromatogram (Retention Time: 15.613 min)





No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Component1	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		15.395	0.045	0.776	0.10	0.23	n.a.
2		15.613	45.638	33.835	99.13	98.81	n.a.
3		15.862	0.355	3.244	0.77	0.96	n.a.
Total			46.037	337.855	100.00	100.00	

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.