

Certificate of Analysis

Sermorelin 5 mg

H-Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-NH₂

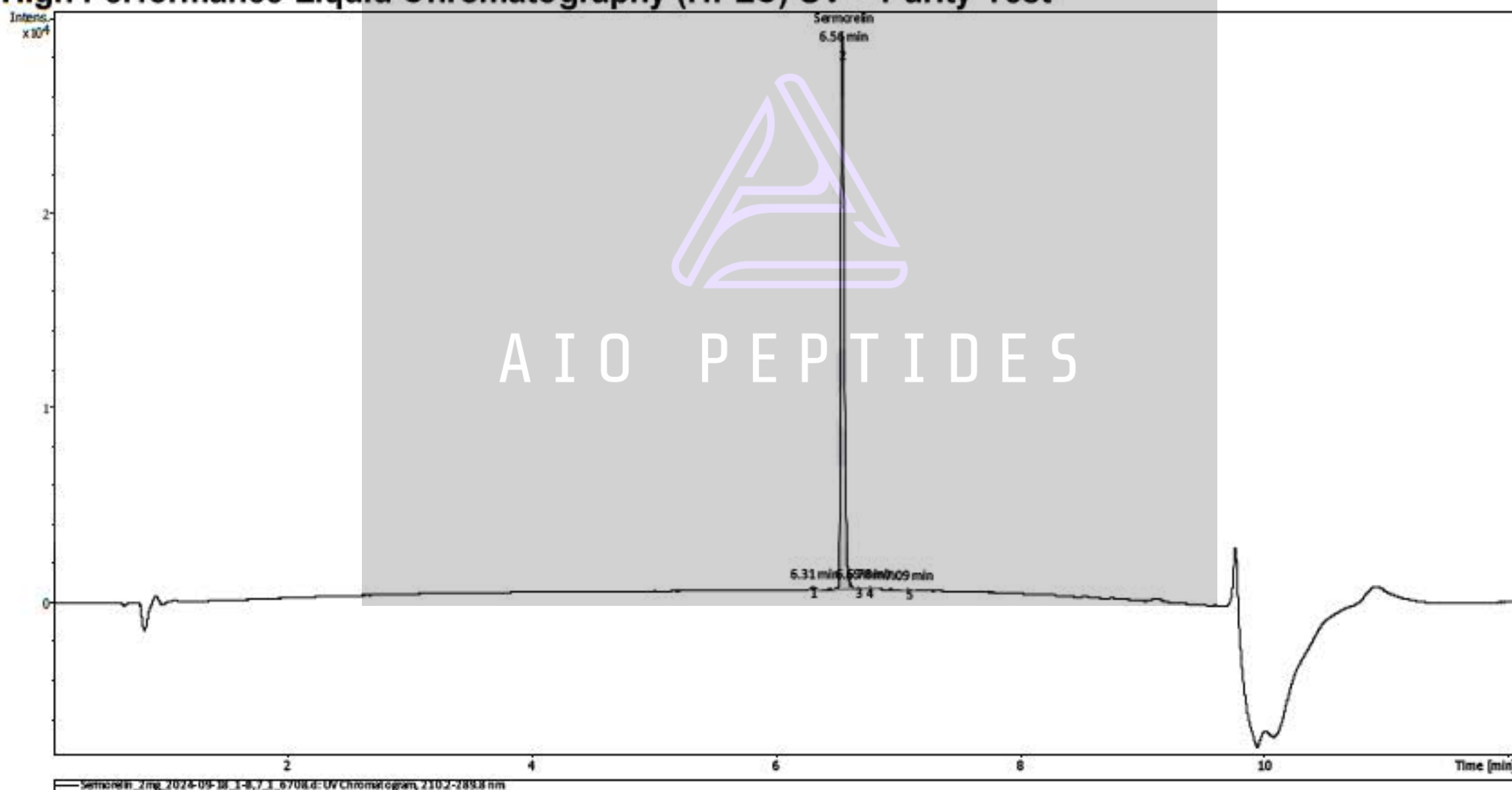
Compound : Sermorelin
Lot number : 25SERM5-0002
Analysis date : 2025-04-11
Purity % : 98.78%
Method : HPLC-UV-MS

Client : AIOPeptides
AIOPeptides.com
Hello@AIOPeptides.com

PubChem CID: 16132413

<https://pubchem.ncbi.nlm.nih.gov/compound/16132413>

High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST		Number of detected peaks: 5		
	Time (min)	Area	%Area	
1	6.31	3.17E+02	0.53	
2	6.56	5.88E+04	98.78	Sermorelin
3	6.69	1.20E+02	0.20	
4	6.78	1.78E+02	0.30	
5	7.09	1.14E+02	0.19	

Analysis Performed by
Ken Pendarvis, ChE
Analytical Chemist
MZ Biolabs
contact@mzbiolabs.com



Note: Injectable peptides may contain salts and sugars to aid in solubility and act as pH buffers. These are not normally detected using UV and are not considered impurities.

2025-04-13