

Lot Number: VTL-3758495  
 Client Name: VITL Peptides  
 Identity: vitlpeptides.com


Received Date: 04/06/2026  
 Analysis Conducted: 04/17/2026  
 Searchable via: horizonanalytical.com

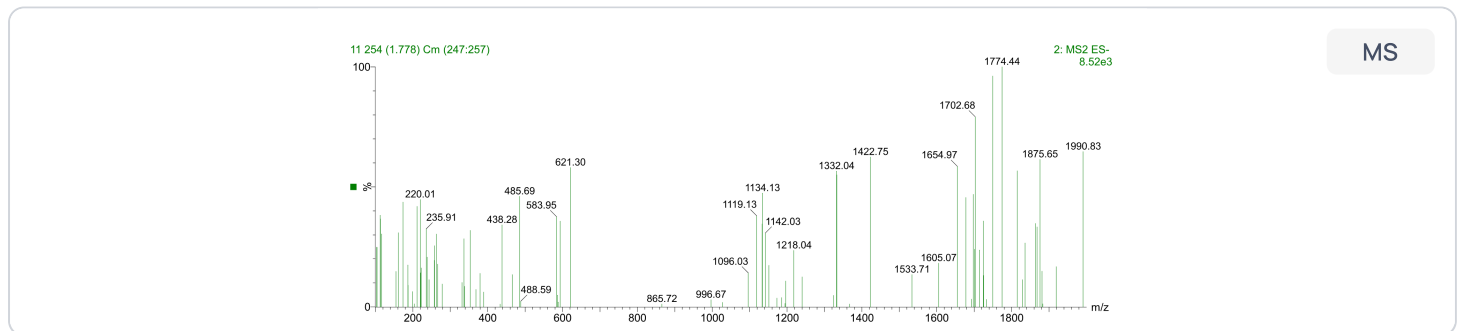
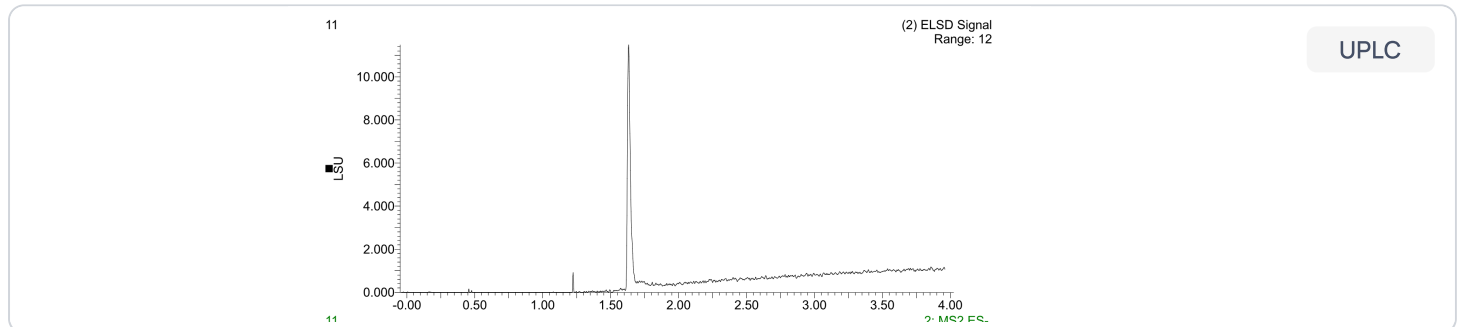
Compound:	Sermorelin
Lot:	VTL-3758495
Appearance:	White Lyophilized Powder

CAS:	86168-78-7
Formula:	C <sub>149</sub> H <sub>246</sub> N <sub>44</sub> O <sub>42</sub> S
Mol Weight:	~3357.9 g/mol

Pubchem CID: 16129620

Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	Sermorelin	Sermorelin	
Quantity:	5mg	4.71mg	
Purity:	>98%	99.27%	



Aleksey Yevtodiyyenko PhD  
 Research and Formulation Chemist

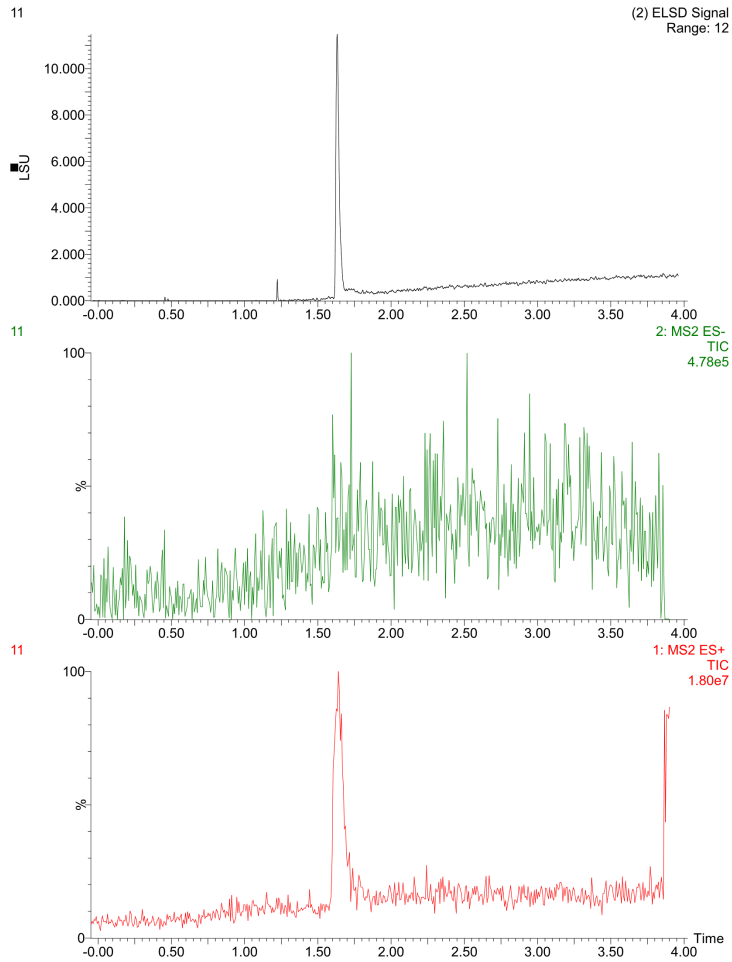


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Sermorelin (5mg) • Pubchem CID: 16129620  
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

