

Lot Number: **CB-9002345-P**  
 Client Name: **Catalyst BioLabs**  
 Identity: <https://catalystbiolabs.com>

Received Date: **05/07/2026**  
 Analysis Conducted: **05/02/2026**  
 Searchable via: [horizonanalytical.com](https://horizonanalytical.com)

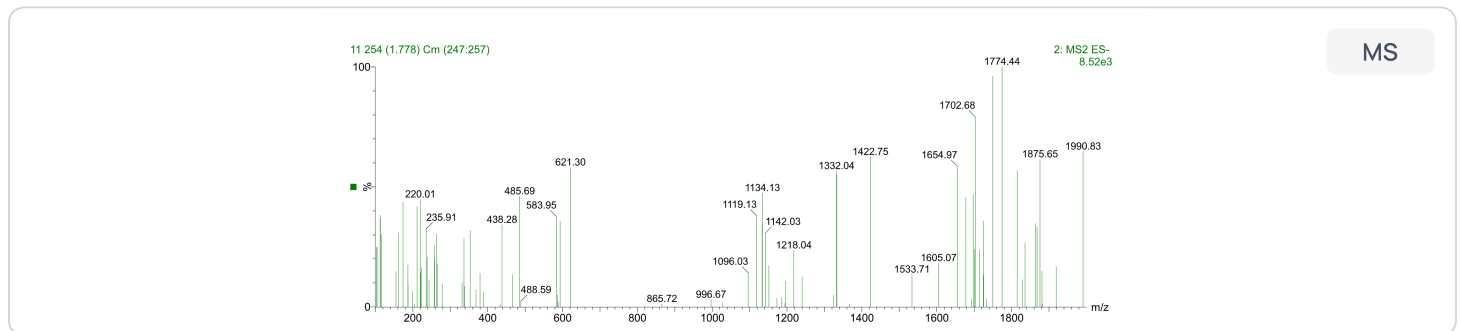
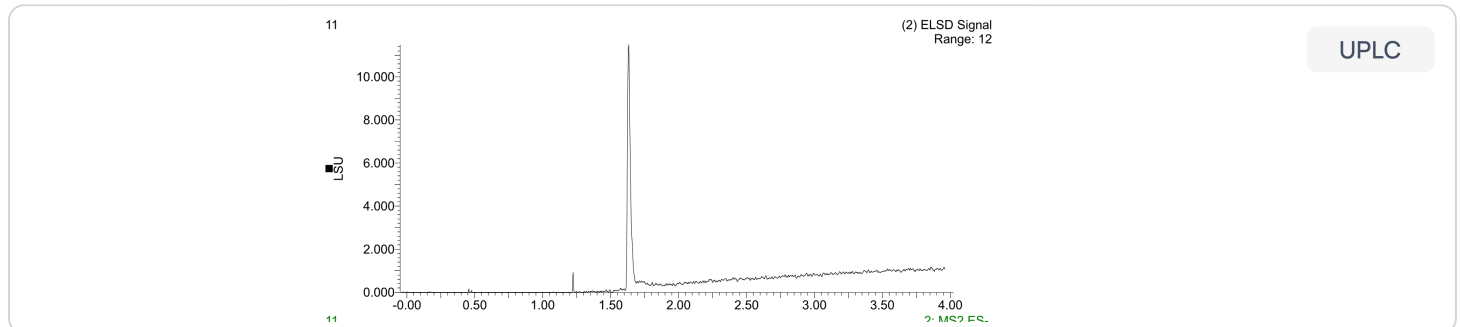
<b>Compound:</b>	Sermorelin
<b>Lot:</b>	CB-9002345-P
<b>Appearance:</b>	White Lyophilized Powder

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

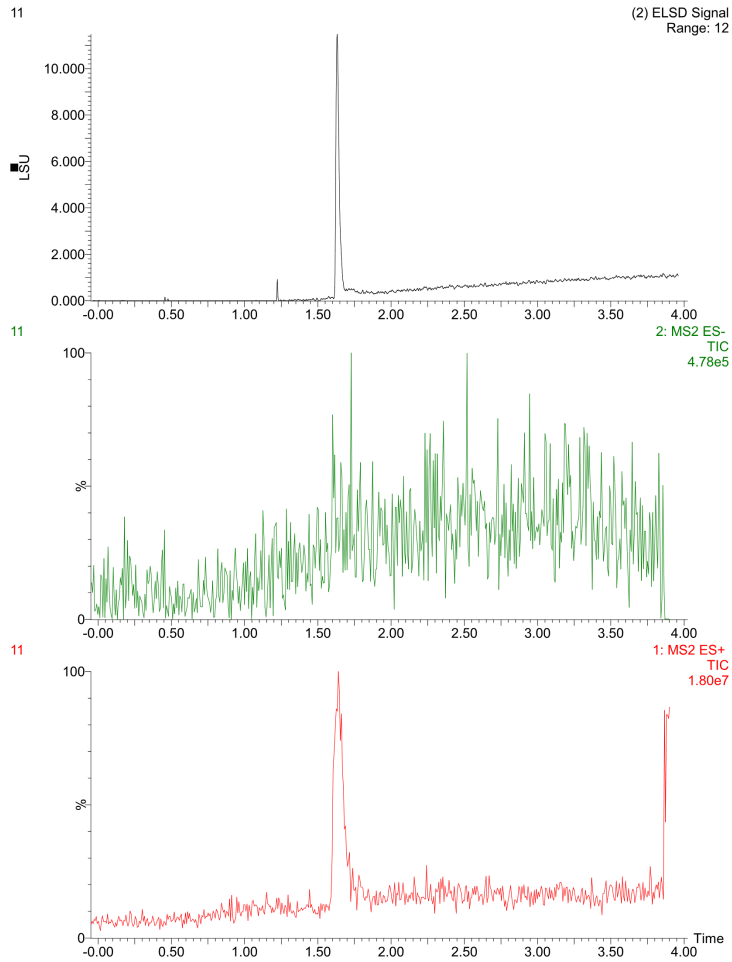


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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



Mass Spectrometry (MS)

