

Lot Number: **E-2823761-P**
 Client Name: **Elutide**
 Identity: **Elutide.com**

Received Date: **04/15/2026**
 Analysis Conducted: **04/10/2026**
 Searchable via: **horizonanalytical.com**

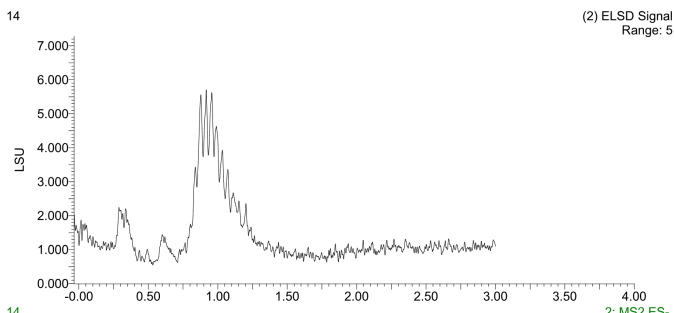
Compound:	Sermorelin
Lot:	E-2823761-P
Appearance:	White Lyophilized Powder

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

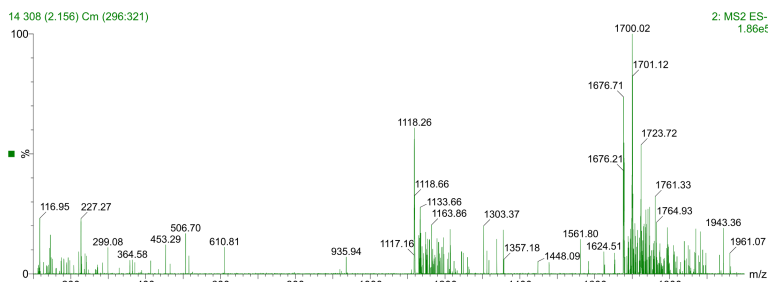
Pubchem CID: 16129620

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	5.05mg	
Purity:	> 98%	99.15%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

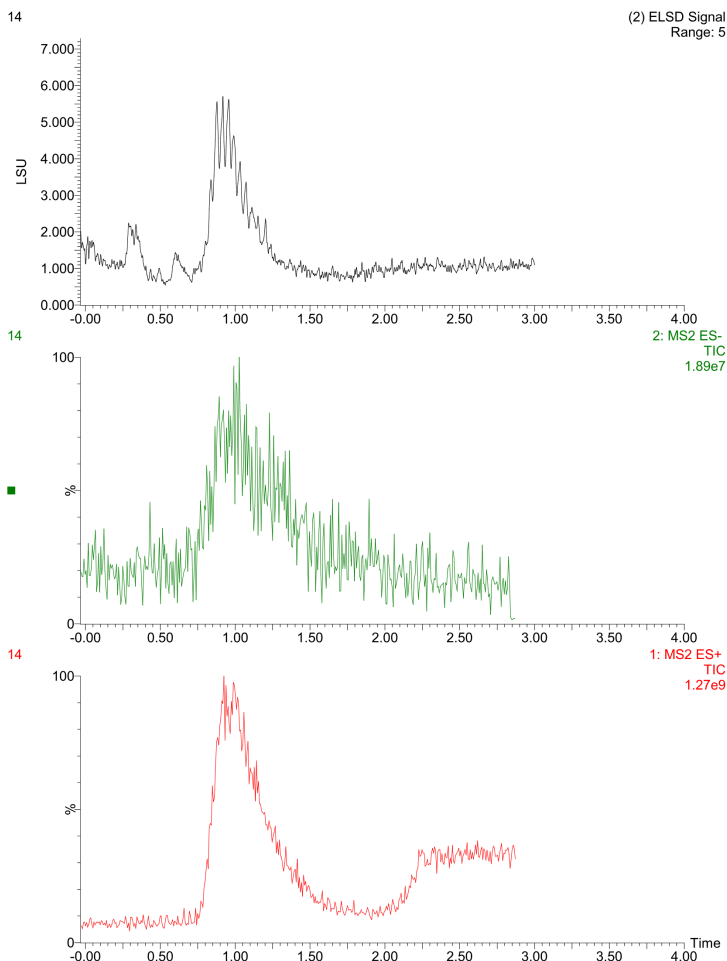


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: E-2823761-P
Client Name: Elutide
Identity: Elutide.com

Received Date: 04/15/2026
Analysis Conducted: 04/10/2026
Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)

