

Lot Number: **TES102607-119A**
 Client Name: **Bluum Peptides**
 Identity: <https://bluumpeptides.com/>

Lab Received Date: **07/03/2026**
 Analysis Conducted: **07/07/2026**
 Searchable via: horizonanalytical.com

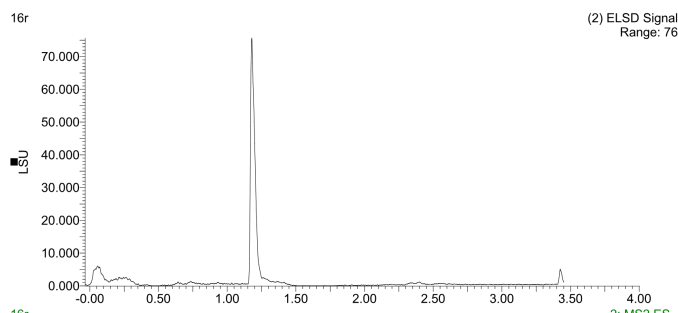
Compound:	Tesamorelin
Report Number:	1016803
Appearance:	White Lyophilized Powder

CAS:	901758-09-6
Formula:	C ₂₂₃ H ₃₇₀ N ₇₂ O ₆₉ S
Mol Weight:	~5196 g/mol

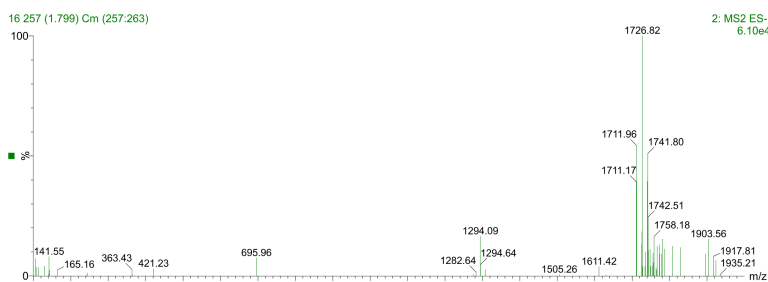
Pubchem CID: 44147413

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

	Specification	Result	Scan to Validate:
Compound Test:	Tesamorelin	Tesamorelin	
Quantity:	10mg	10.21mg	
Purity:	>98%	99.39%	



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

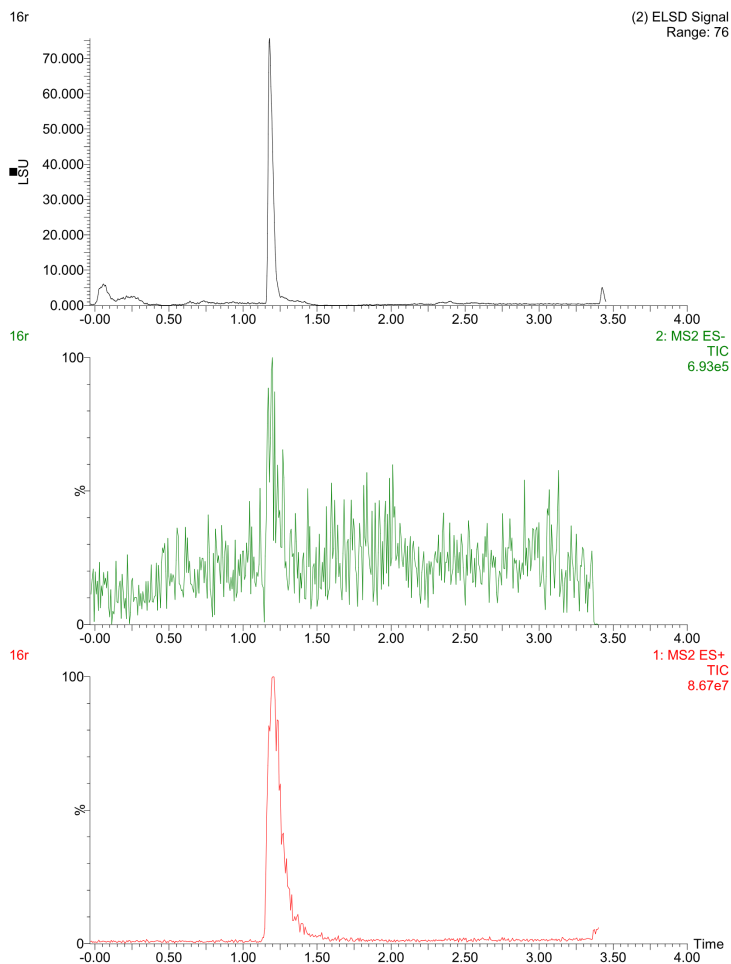


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: TES102607-119A
 Client Name: Bluum Peptides
 Identity: <https://bluumpeptides.com/>

Lab Received Date: 07/03/2026
 Analysis Conducted: 07/07/2026
 Searchable via: horizonanalytical.com

Tesamorelin (10mg) • Pubchem CID: 44147413
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

