

Lot Number: **GB-1700427-P**
 Client Name: **Genesis Biomapping**
 Identity: **www.genesisbiomapping.com**

Lab Received Date: **06/29/2026**
 Analysis Conducted: **07/03/2026**
 Searchable via: **horizonanalytical.com**

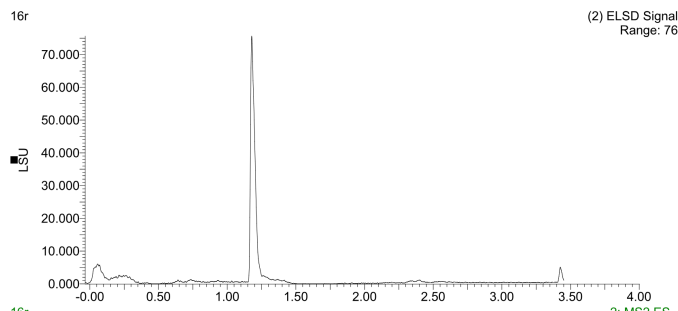
Compound:	Tesamorelin
Lot:	GB-1700427-P
Appearance:	White Lyophilized Powder

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

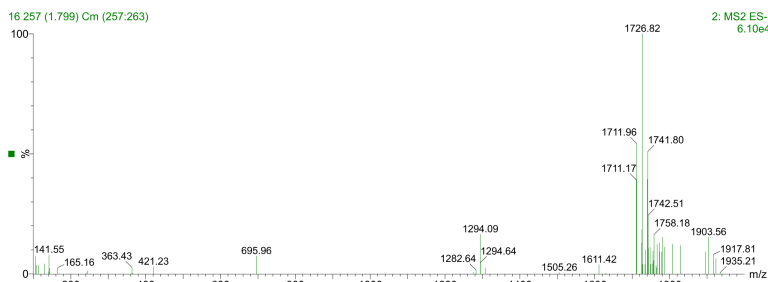
Pubchem CID: 44147413

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

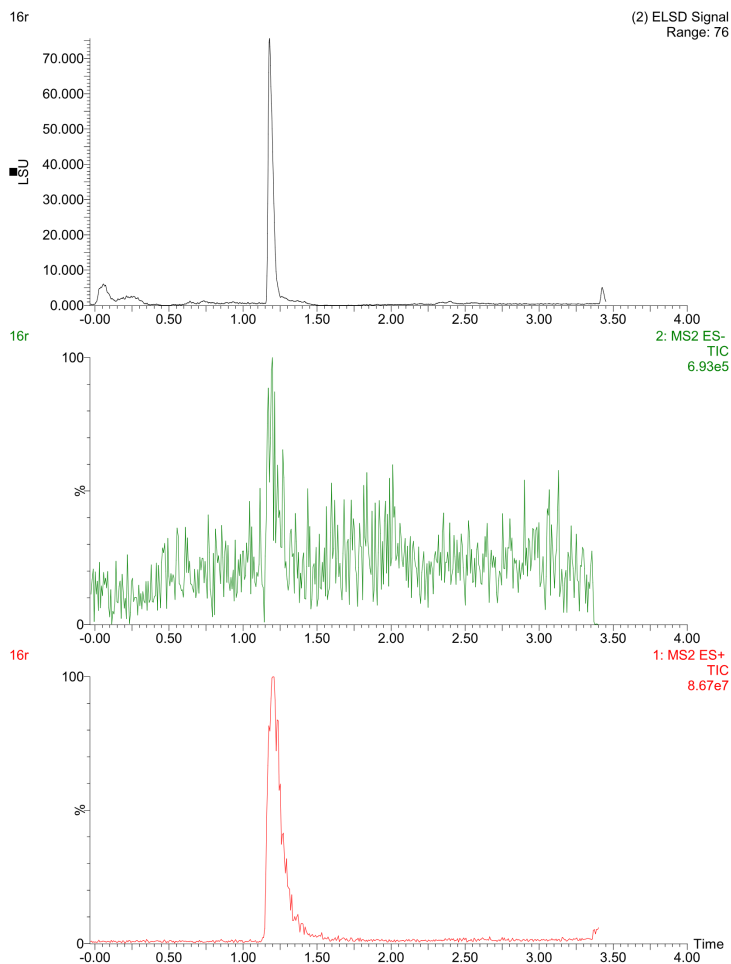


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

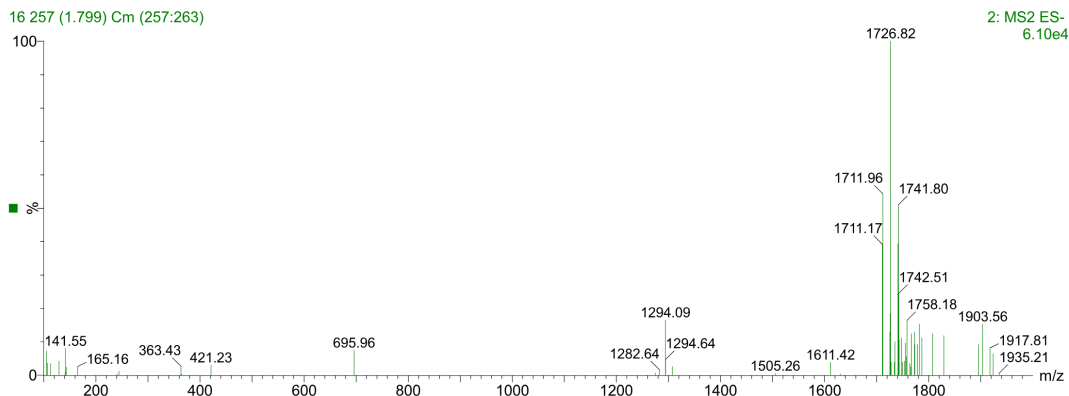
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Tesamorelin (10mg) • Pubchem CID: 44147413
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: [GB-1700427-E](#)
Client Name: [Genesis Biomapping](#)
Identity: www.genesisbiomapping.com

Lab Received Date: [06/29/2026](#)
Analysis Conducted: [07/03/2026](#)
Searchable via: horizonanalytical.com

Compound:	Tesamorelin
Lot:	GB-1700427-E
Appearance:	-

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

Pubchem CID: 44147413

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	Tesamorelin	-	
Endotoxin:	-	< 0.05 EU/mL	

Aleksey Yevtodiyenko PhD
Research and Formulation Chemist



This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

Contact at: contact@horizonanalytical.com

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