

Lot Number: **FRP - 5212177**
 Client Name: **Freedom Peptides LLC**
 Identity: **Getfreedompeptides.com**


Received Date: **03/28/2026**
 Analysis Conducted: **04/10/2026**
 Searchable via: **horizonanalytical.com**

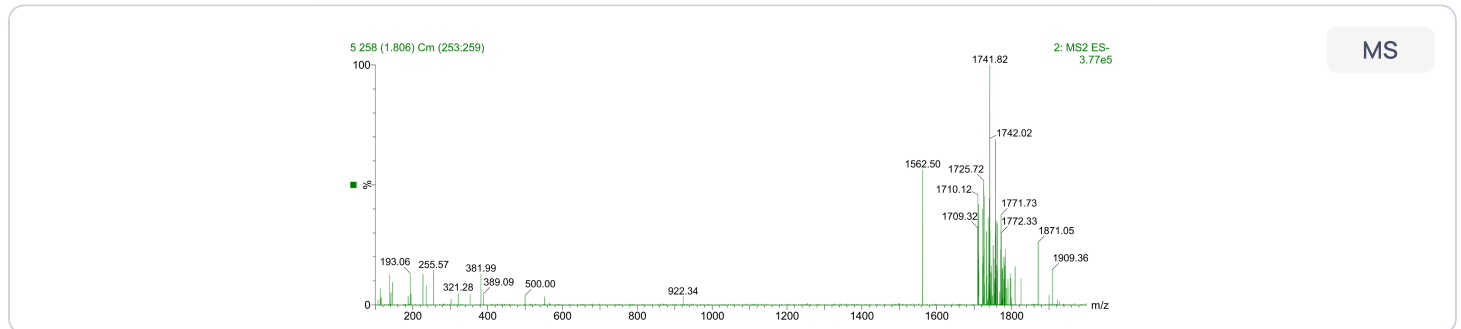
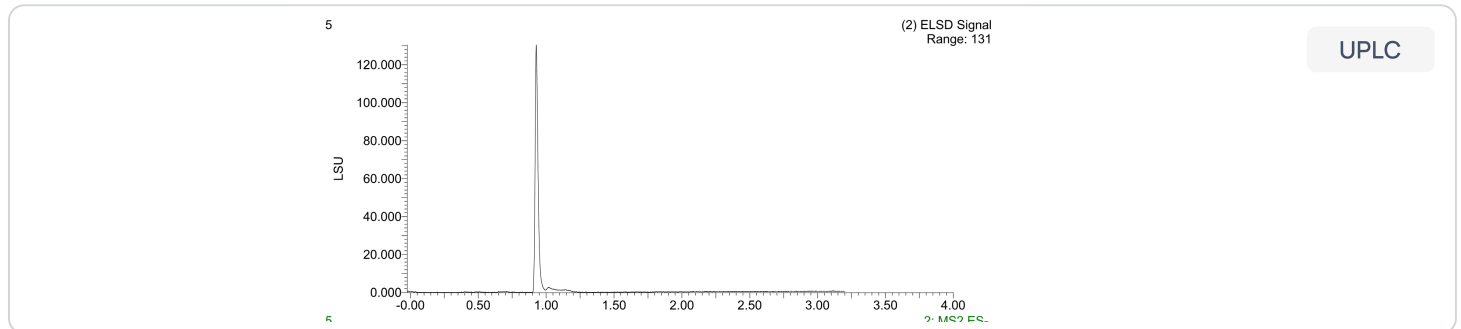
Compound:	Tesamorelin
Lot:	FRP - 5212177
Appearance:	White Lyophilized Powder

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	12.2mg	
Purity:	>98%	99.41%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

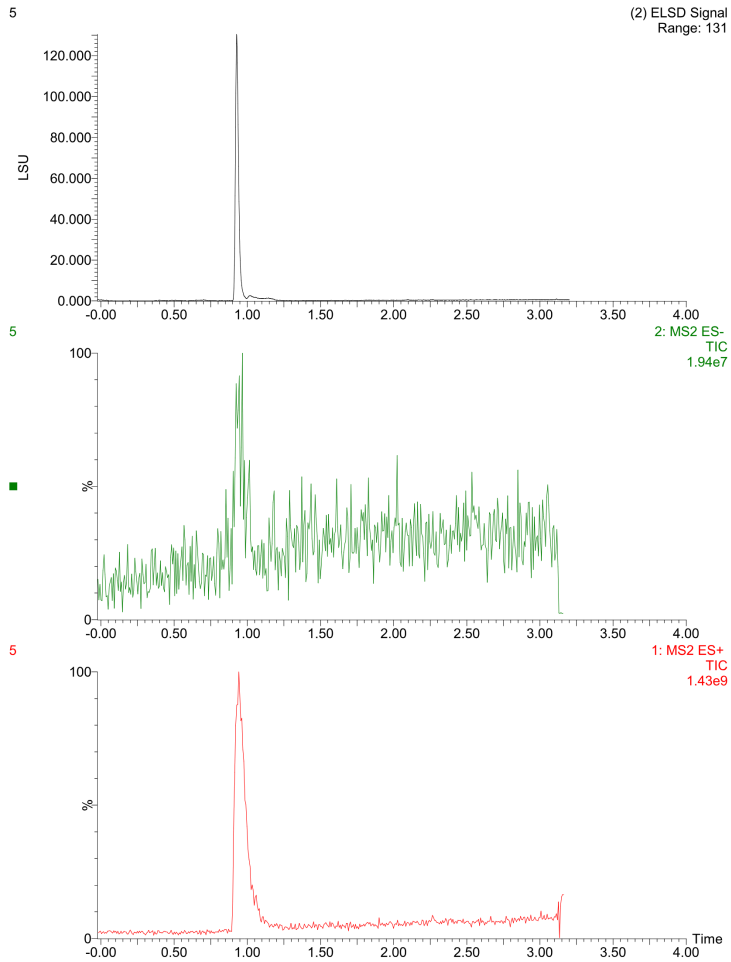


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

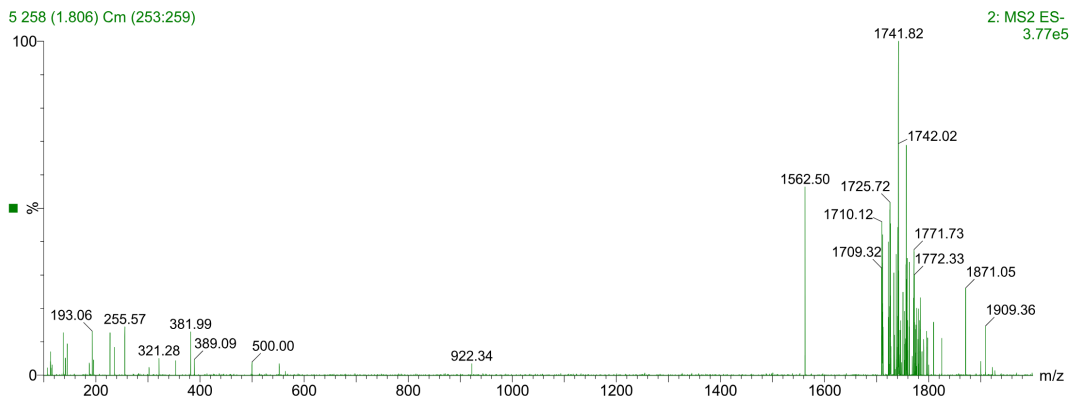
Lot Number: FRP - 5212177
Client Name: Freedom Peptides LLC
Identity: Getfreedompeptides.com

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Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)



Lot Number: **FRP-4212177**
 Client Name: **Freedom Peptides LLC**
 Identity: **Getfreedompeptides.com**

Received Date: **02/02/2026**
 Analysis Conducted: **02/05/2026**
 Searchable via: **horizonanalytical.com**

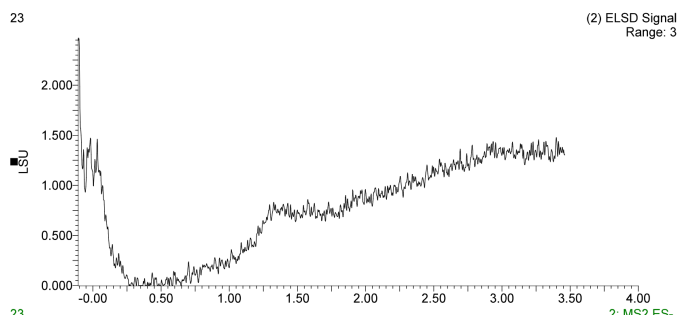
Compound:	Tesamorelin
Lot:	FRP-4212177
Appearance:	White Lyophilized Powder

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

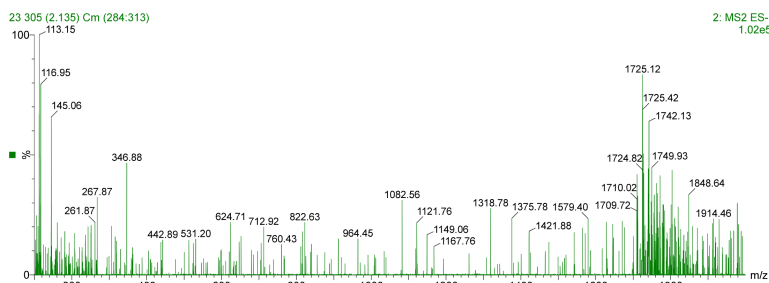
Pubchem CID: 44147413

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	10.25mg	
Purity:	>98%	99.38%	



UPLC



MS

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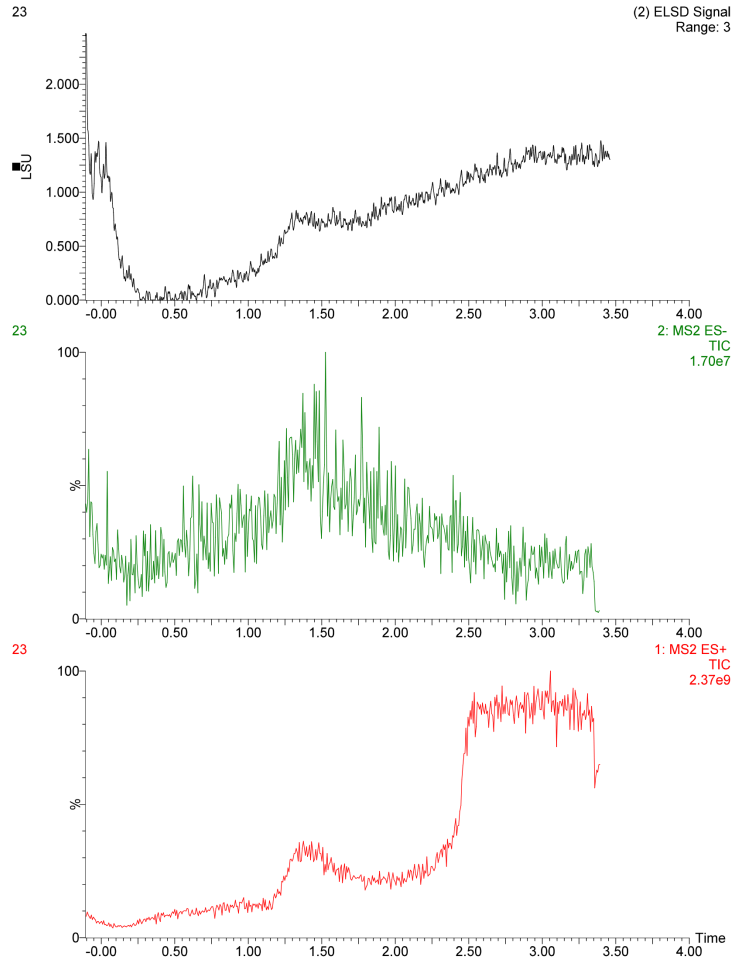


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

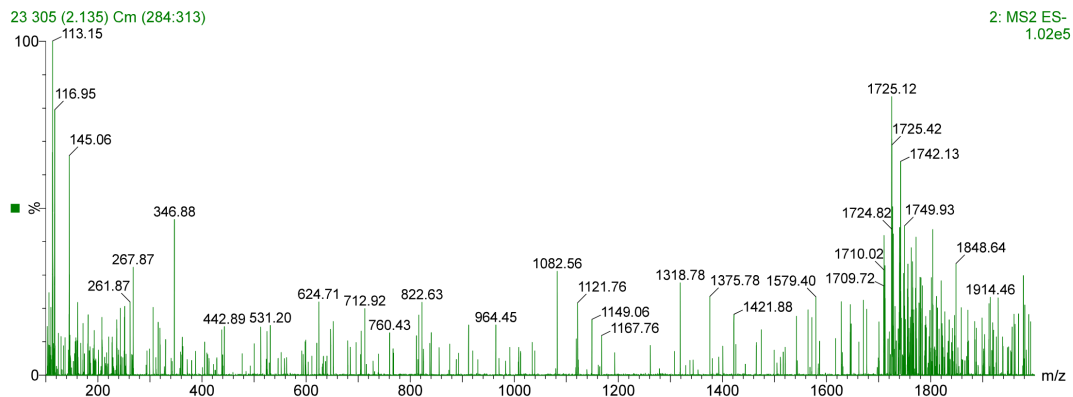
Lot Number: **FRP-4212177**
Client Name: **Freedom Peptides LLC**
Identity: **Getfreedompeptides.com**

Received Date: **02/02/2026**
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Tesamorelin (10mg) • Pubchem CID: 44147413
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: **FRP-4212177**
Client Name: **Freedom Peptides LLC**
Identity: **Getfreedompeptides.com**


Received Date: **02/17/2026**
Analysis Conducted: **02/17/2026**
Searchable via: **horizonanalytical.com**

Compound:	Tesamorelin
Lot:	FRP-4212177
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	

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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.comProudly Owned and Operated in the USA 