

Lot Number: **FRP-9298252**  
 Client Name: **Freedom Peptides LLC**  
 Identity: **Getfreedompeptides.com**

Received Date: **02/14/2026**  
 Analysis Conducted: **02/15/2026**  
 Searchable via: **horizonanalytical.com**

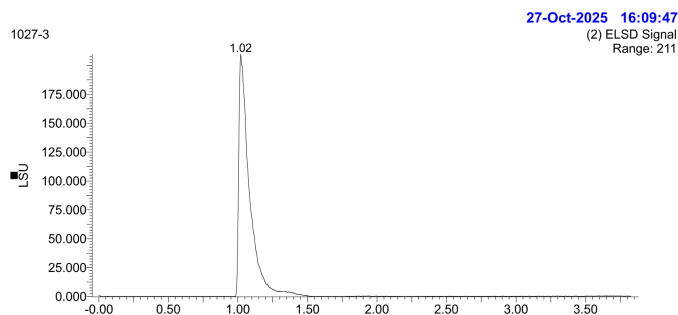
Compound:	Ipamorelin
Lot:	FRP-9298252
Appearance:	White Lyophilized Powder

CAS:	170851-70-4
Formula:	C <sub>38</sub> H <sub>49</sub> N <sub>9</sub> O <sub>5</sub>
Mol Weight:	~711.9 g/mol

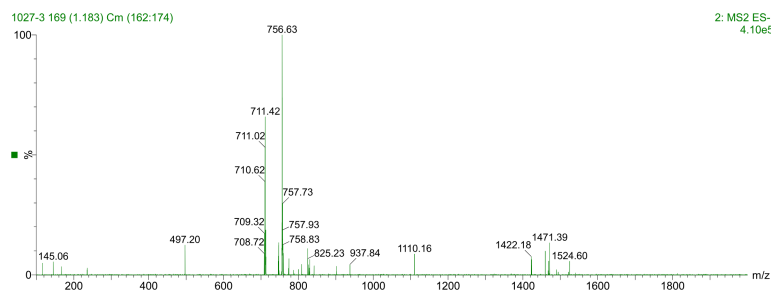
Pubchem CID: 9831659

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

	Specification	Result	Scan to Validate:
Compound Test:	Ipamorelin	Ipamorelin	
Quantity:	10mg	10.88mg	
Purity:	>98%	99.17%	



UPLC



MS

**Aleksey Yevtodiyyenko PhD**  
 Research and Formulation Chemist

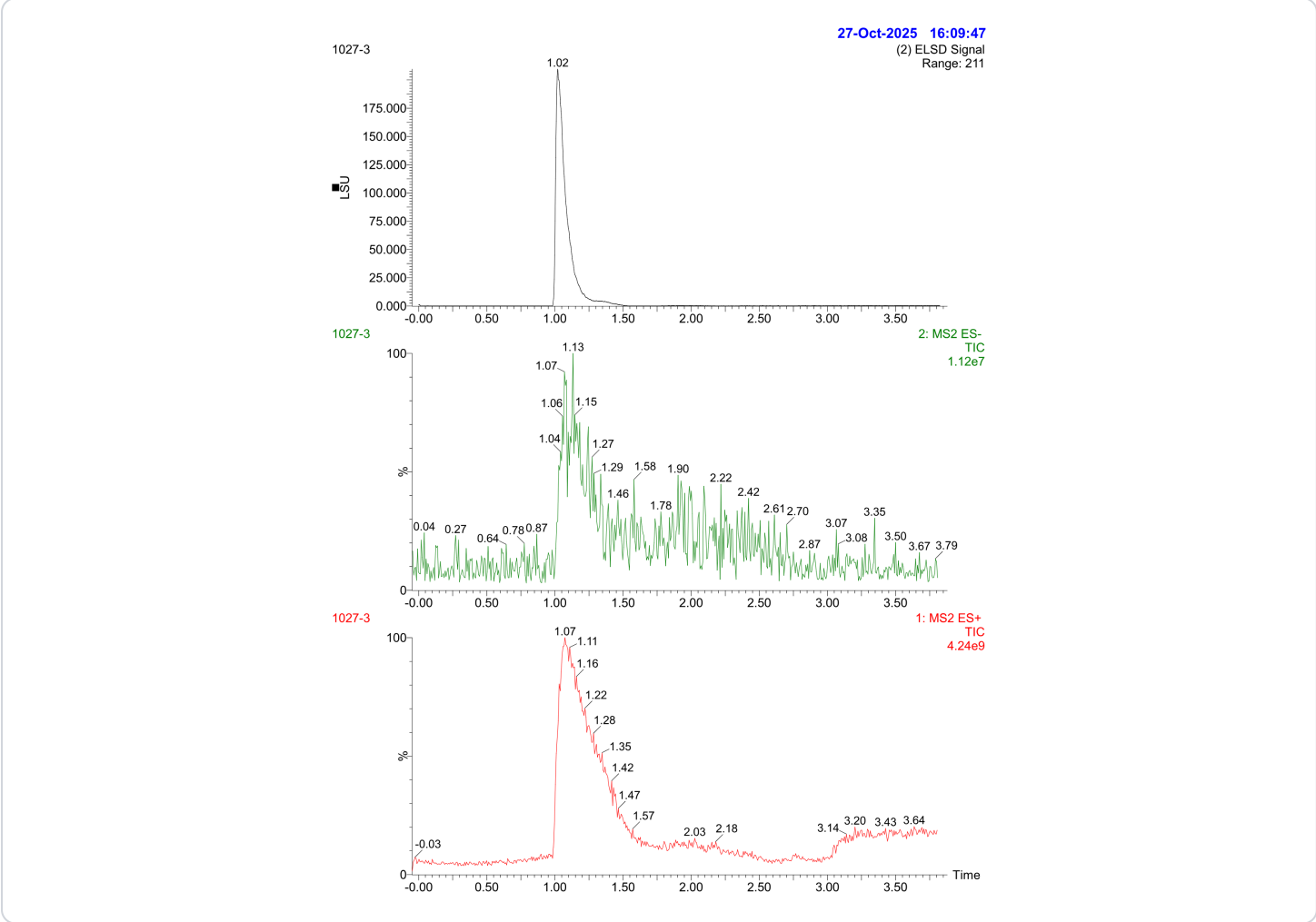


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

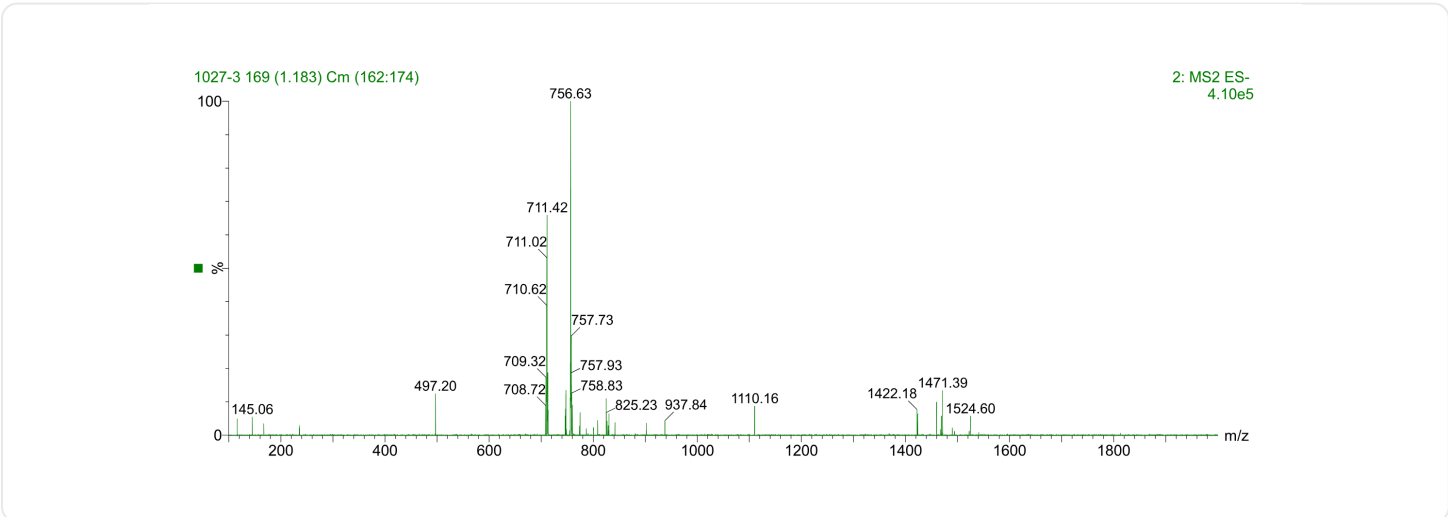
Lot Number: **FRP-9298252**  
 Client Name: **Freedom Peptides LLC**  
 Identity: **Getfreedompeptides.com**

Received Date: **02/14/2026**  
 Analysis Conducted: **02/15/2026**  
 Searchable via: **horizonanalytical.com**

Ipamorelin (10mg) • Pubchem CID: 9831659  
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Lot Number: **FRP-9298252**  
Client Name: **Freedom Peptides LLC**  
Identity: **Getfreedompeptides.com**

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

Compound:	Ipamorelin
Lot:	FRP-9298252
Appearance:	-

CAS:	170851-70-4
Formula:	C <sub>38</sub> H <sub>49</sub> N <sub>9</sub> O <sub>5</sub>
Mol Weight:	~711.9 g/mol

Pubchem CID: 9831659  
Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	Ipamorelin	-	
Endotoxin:	-	<b>&lt;0.05 EU/mL</b>	

**Aleksey Yevtodiynko 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](mailto:contact@horizonanalytical.com)

Proudly Owned and Operated in the USA 