

Lot Number: **FGP-1105559**
 Client Name: **Feel Good Peptides**
 Identity: **www.feelgoodpeptides.com**

Received Date: **03/15/2026**
 Analysis Conducted: **03/22/2026**
 Searchable via: **horizonanalytical.com**

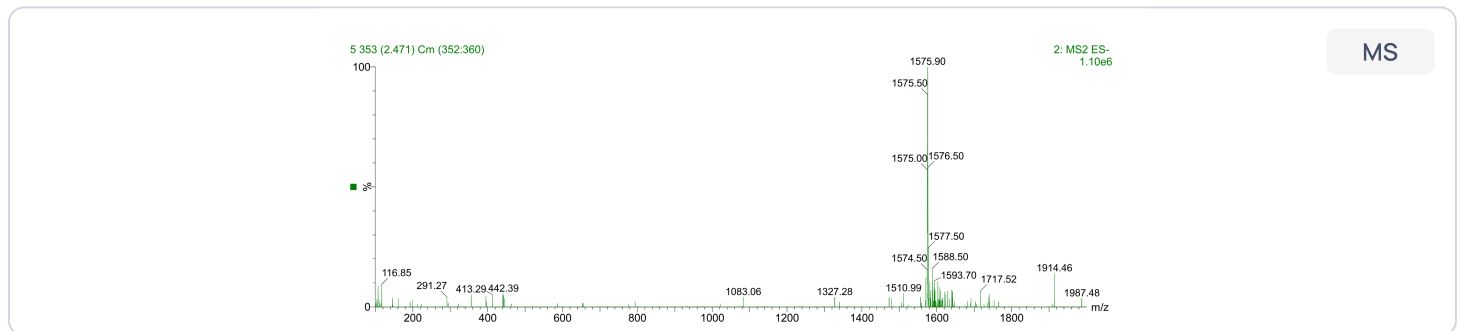
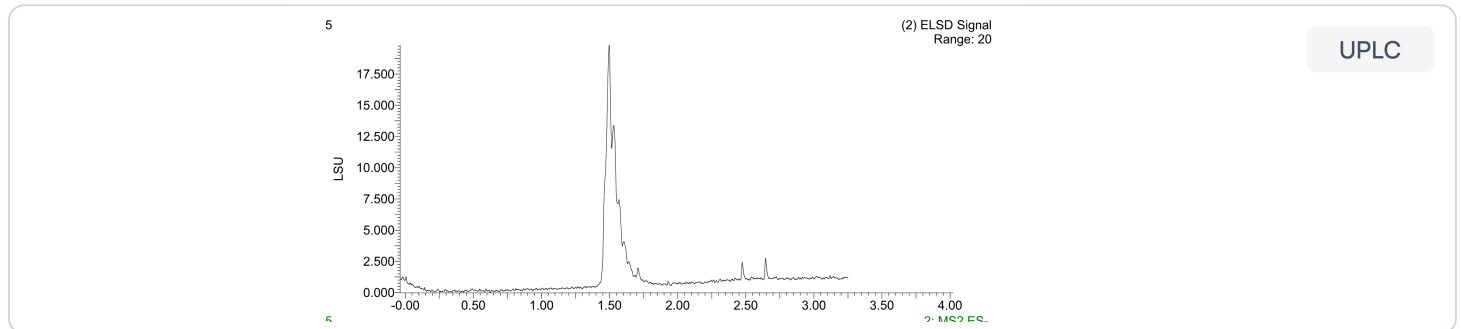
Compound:	Retatrutide
Lot:	FGP-1105559
Appearance:	White Lyophilized Powder

CAS:	2381089-83-2
Formula:	C ₂₂₁ H ₃₄₂ N ₄₆ O ₆₈
Mol Weight:	~4731 g/mol

Pubchem CID: 171390338

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

	Specification	Result	Scan to Validate:
Compound Test:	Retatrutide	Retatrutide	
Quantity:	10mg	10.25mg	
Purity:	>98%	99.38%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

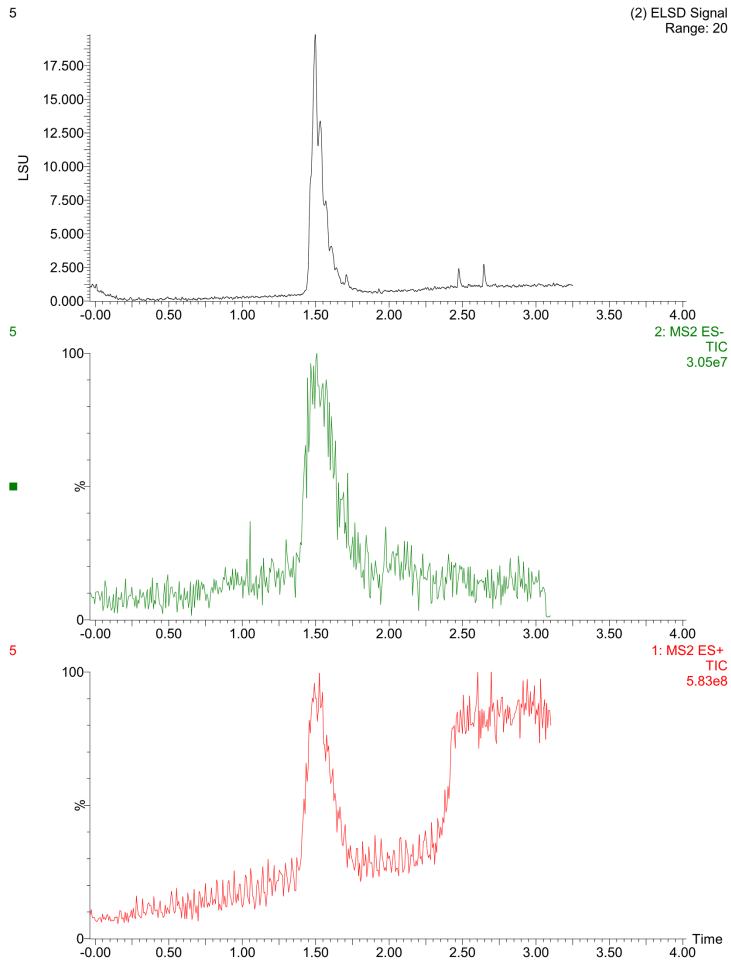


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

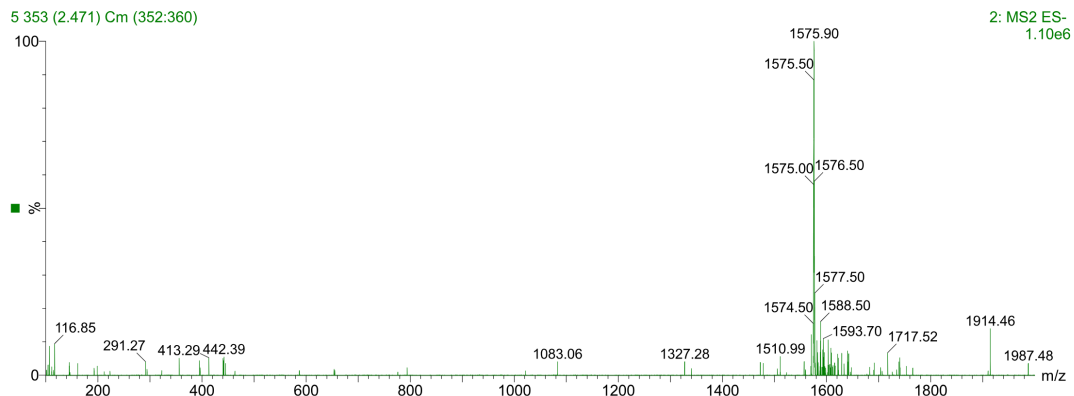
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Retatrutide (10mg) • Pubchem CID: 171390338
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)




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Mol Weight:	~4731 g/mol

Pubchem CID: 171390338
Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	Retatrutide	-	
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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