

Lot Number: [DPS-6399879](#)
Brand / Distributed by: [Catalyst BioLabs](#)
Identity: <https://catalystbiolabs.com>

Analysis Date: [10/10/2026](#)
Searchable via: horizonanalytical.com

Compound:	Retatrutide
Report Number:	1031736
Product Type:	Lyophilized Vials
Appearance:	-

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

Pubchem CID: 171390338

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	Retatrutide	Pass	
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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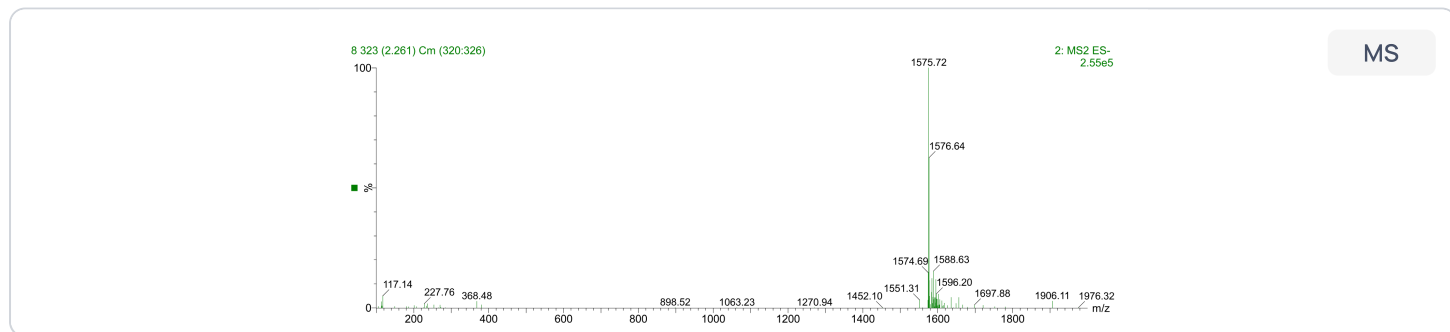
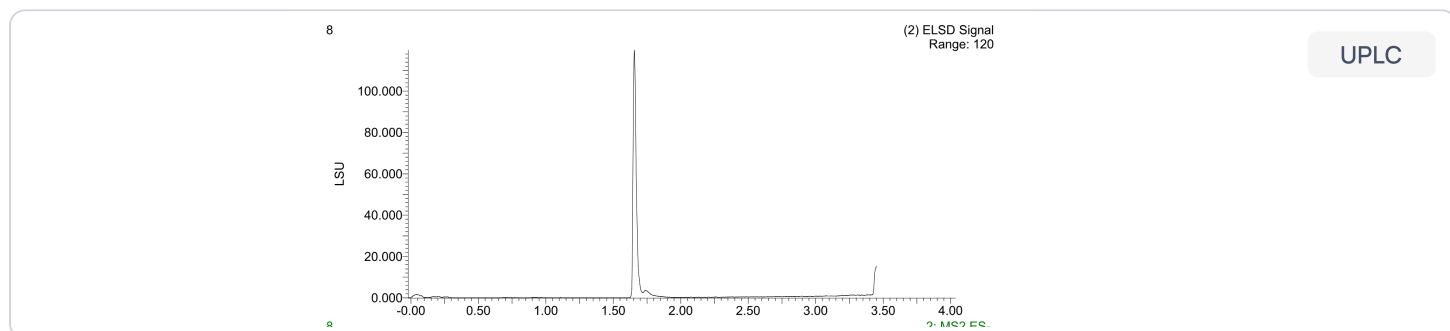
Compound:	Retatrutide
Report Number:	1031737
Appearance:	White Lyophilized Powder

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:
Identification:	Retatrutide	Retatrutide	
Quantitation:	20mg	19.92mg	
Purity:	> 98%	99.56%	



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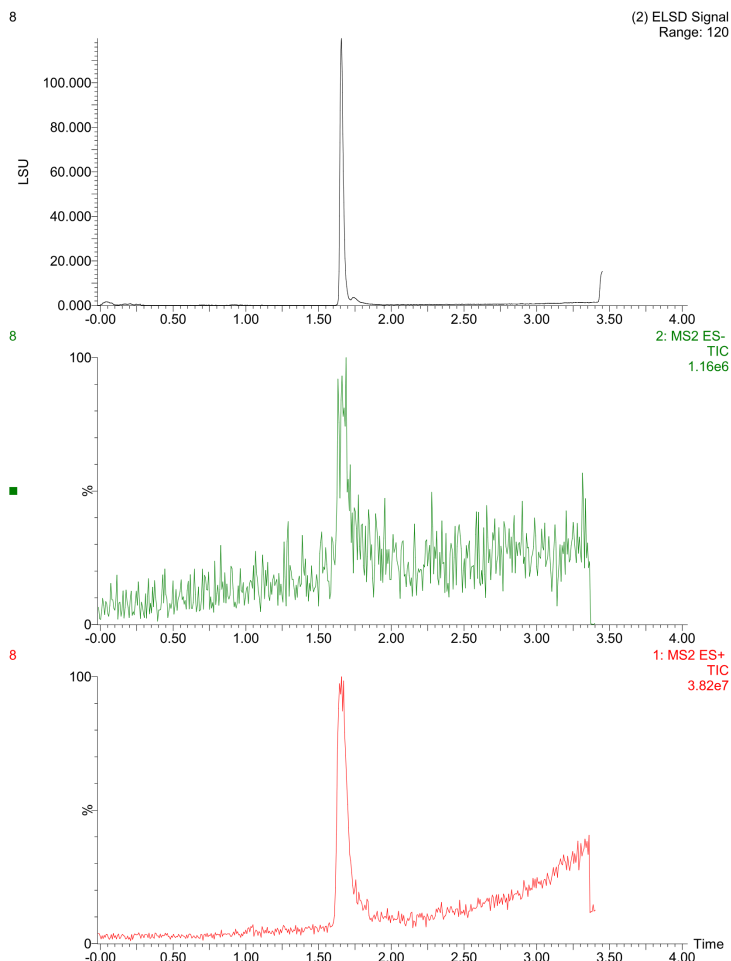


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Retatrutide (20mg) • Pubchem CID: 171390338
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

