

Lot Number: VP-4132439-P
 Client Name: Vert Peptides
 Identity: www.vertpeptides.com

Received Date: 06/26/2026
 Analysis Conducted: 06/21/2026

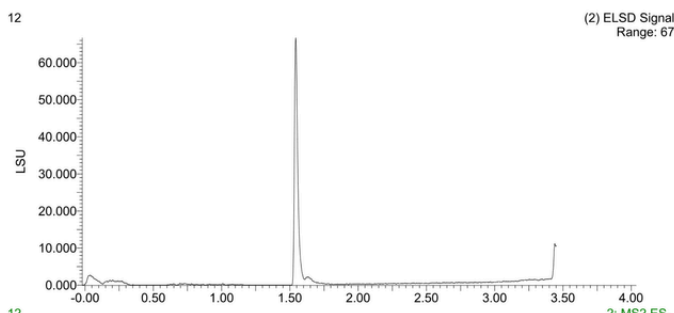
Compound:	Semaglutide
Lot:	VP-4132439-P
Appearance:	White Lyophilized Powder

CAS	910463 68 2
Formula:	C ₁₈₇ H ₂₉₁ N ₄₅ O ₅₉
Mol Weight:	~4114 g/mol

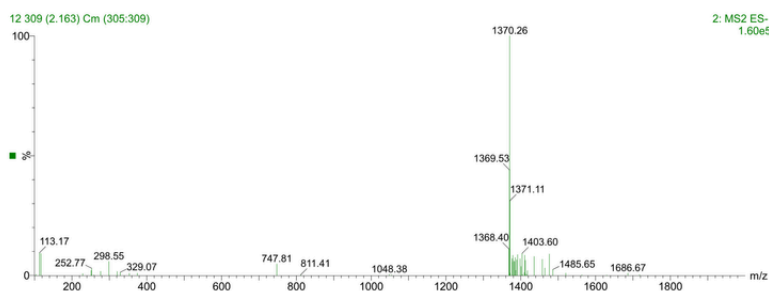
Pubchem CID 56843331

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

	Speci cation	Result	Scan to Validate:
Compound Test:	Semaglutide	Semaglutide	
Quantity:	10mg	9.79mg	
Purity:	>98%	99.31%	



UPLC



MS

Aleksey Yevtodiynko PhD
 Research and Formulation Chemist

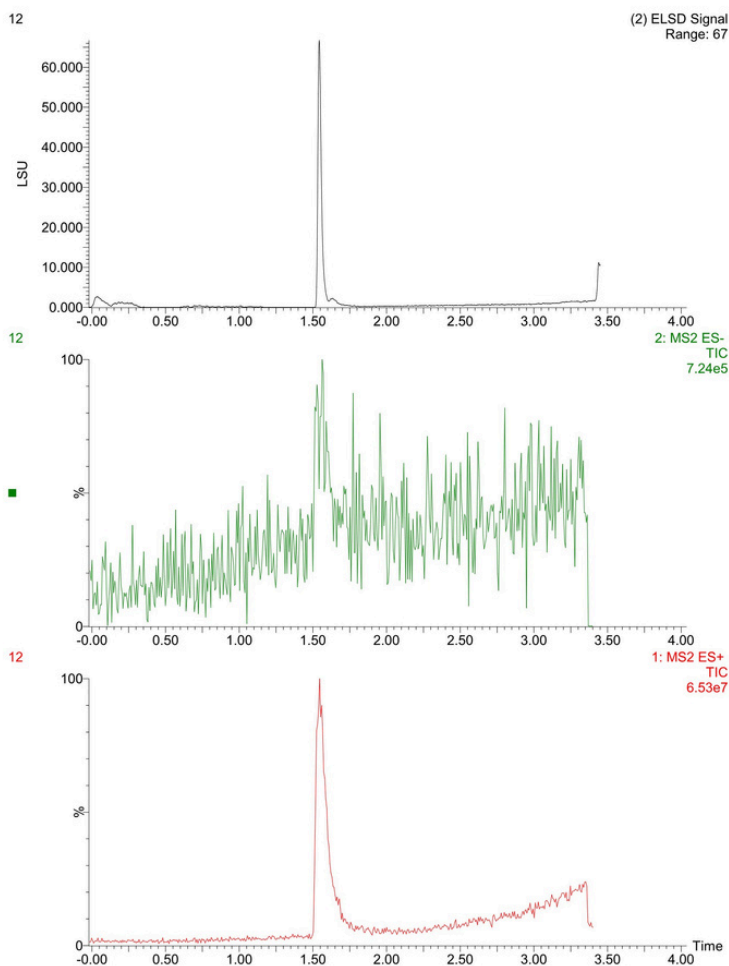


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Semaglutide (10mg) • Pubchem CID 56843331
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

