

Lot Number: TL-2885342-P
 Client Name: Trident Labs
 Identity: www.usetridentlabs.com


Received Date: 05/09/2026
 Analysis Conducted: 05/04/2026
 Searchable via: horizonanalytical.com

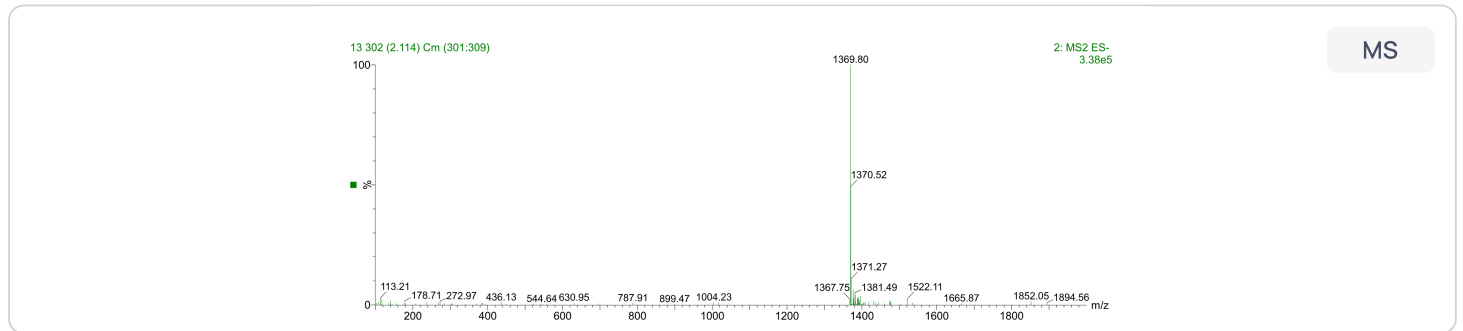
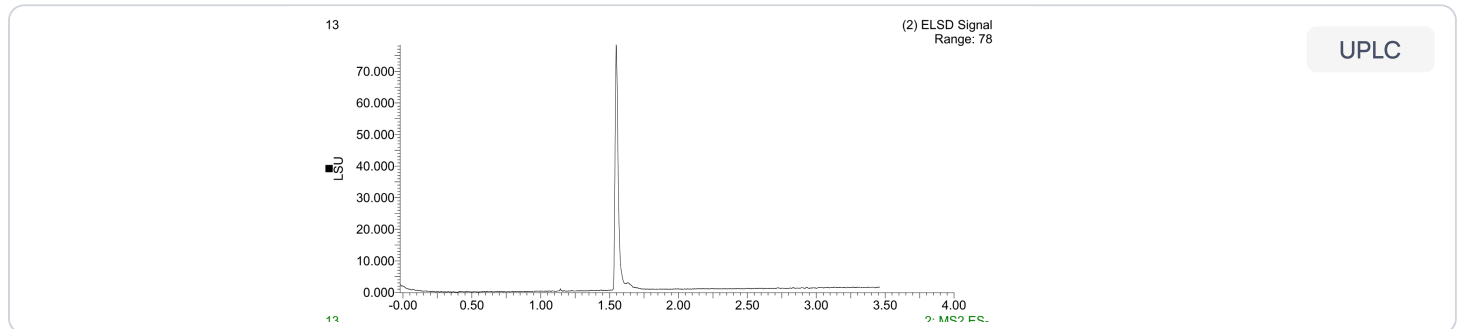
Compound:	Semaglutide
Lot:	TL-2885342-P
Appearance:	White Lyophilized Powder

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

	Specification	Result	Scan to Validate:
Compound Test:	Semaglutide	Semaglutide	
Quantity:	10mg	10.12mg	
Purity:	>98%	99.23%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

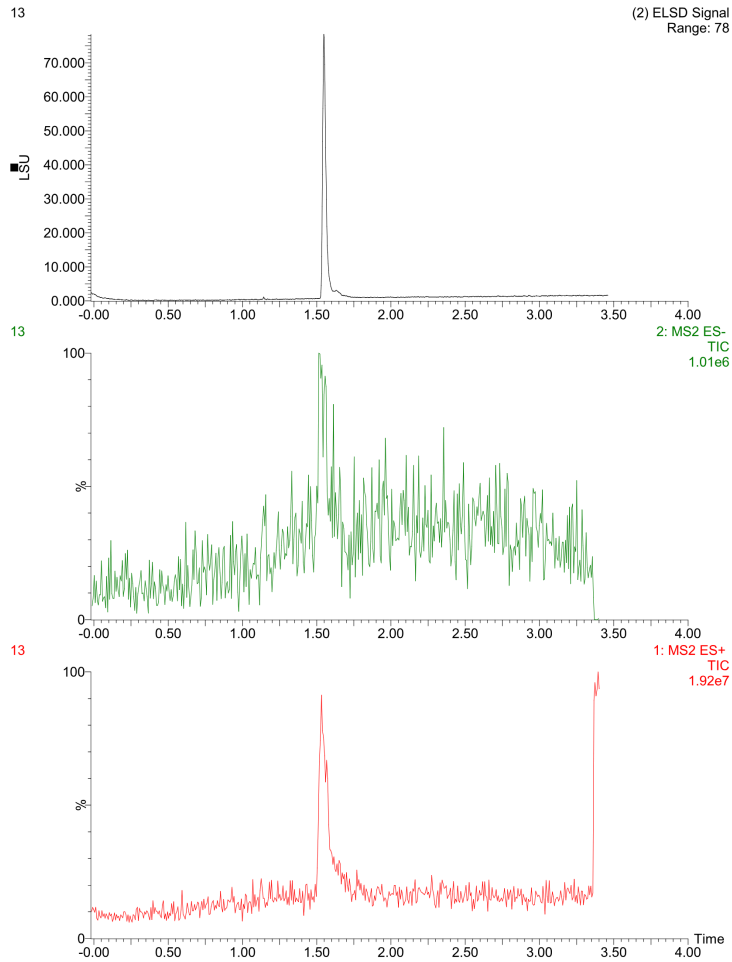


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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



Mass Spectrometry (MS)

