

Lot Number: **SRL-2885342-P**  
 Client Name: **Serenity Research Labs**  
 Identity: **serenityresearchlabs.com**


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

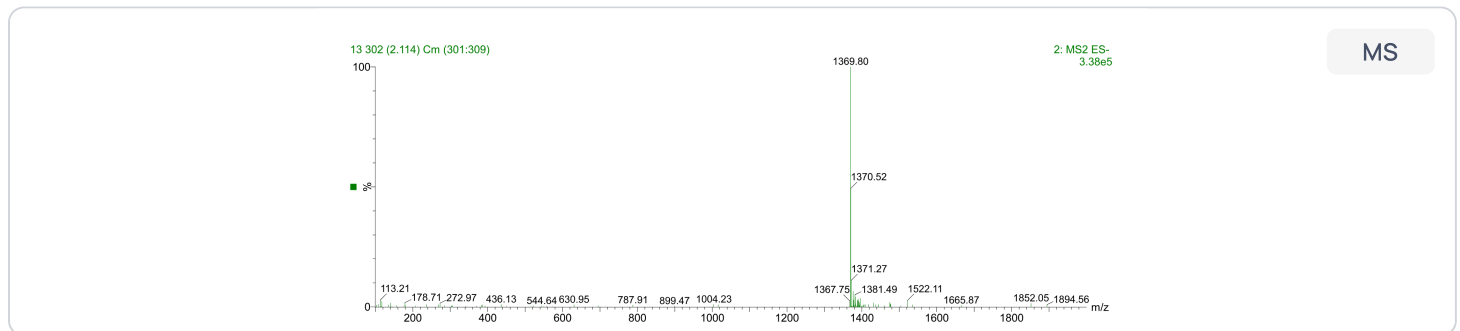
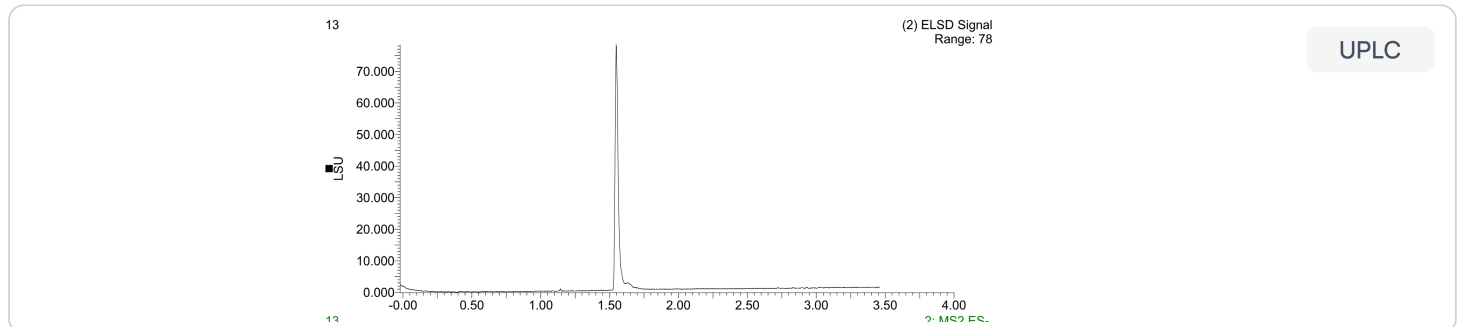
<b>Compound:</b>	Semaglutide
<b>Lot:</b>	SRL-2885342-P
<b>Appearance:</b>	White Lyophilized Powder

<b>CAS:</b>	910463-68-2
<b>Formula:</b>	C <sub>187</sub> H <sub>291</sub> N <sub>45</sub> O <sub>59</sub>
<b>Mol Weight:</b>	~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

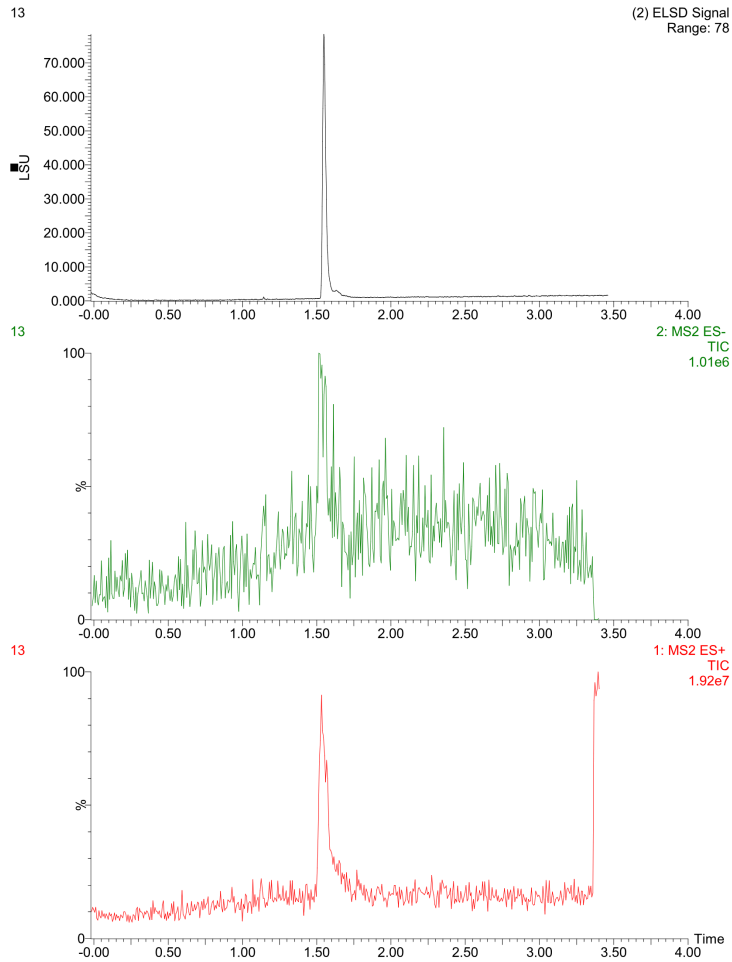


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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



Mass Spectrometry (MS)

