

Lot Number: **PPL-4132439-P**
 Client Name: **Pinnacle Peptide Labs**
 Identity: **pinnaclepeptidelabs.com**

Received Date: **06/30/2026**
 Analysis Conducted: **06/25/2026**
 Searchable via: **horizonanalytical.com**

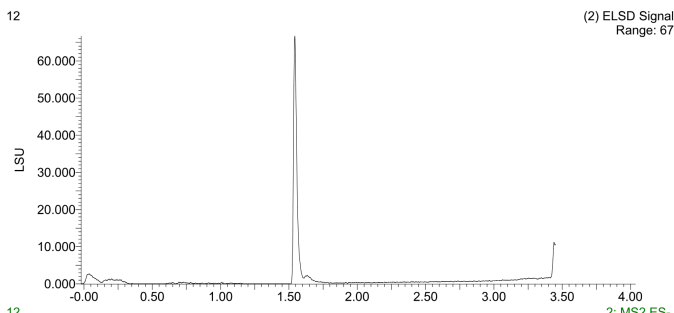
Compound:	Semaglutide
Lot:	PPL-4132439-P
Appearance:	White Lyophilized Powder

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

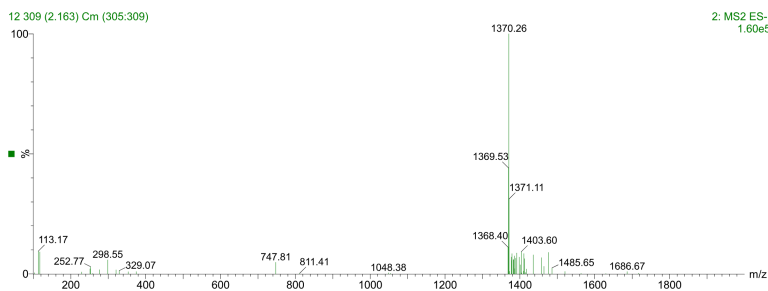
Pubchem CID: 56843331

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

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



UPLC



MS

Aleksey Yevtodiyenko PhD
 Research and Formulation Chemist

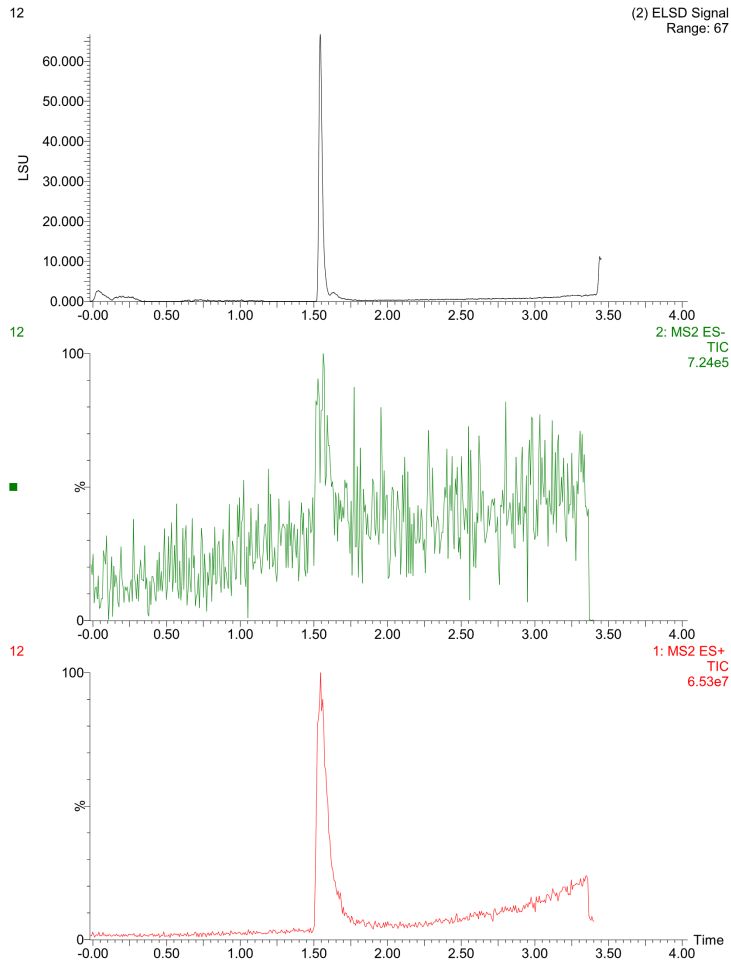


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: PPL-4132439-P
 Client Name: Pinnacle Peptide Labs
 Identity: pinnaclepeptidelabs.com

Received Date: 06/30/2026
 Analysis Conducted: 06/25/2026
 Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)

