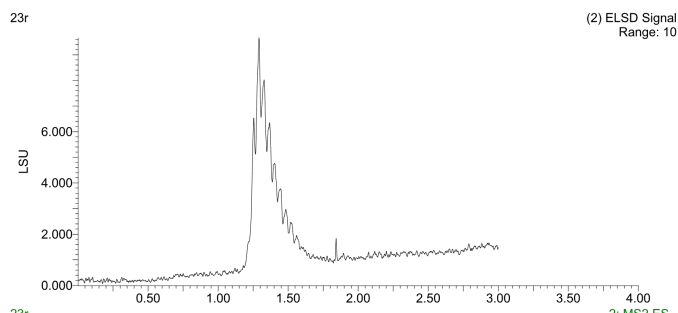


Received Date: 03/20/2026
Analysis Conducted: 03/27/2026
Searchable via: horizonanalytical.com

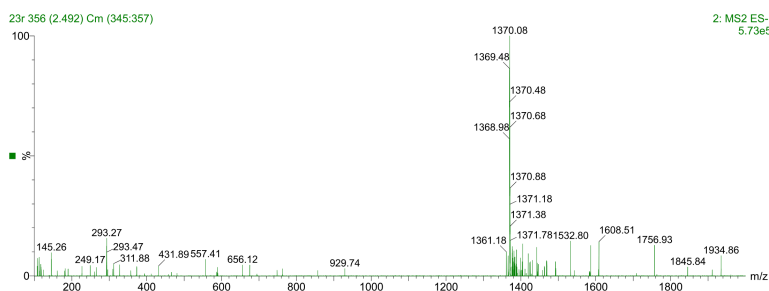
Compound:	Semaglutide	CAS:	910463-68-2
Lot:	E-3417042	Formula:	C ₁₈₇ H ₂₉₁ N ₄₅ O ₅₉
Appearance:	White Lyophilized Powder	Mol Weight:	~4114 g/mol

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	9.82mg	
Purity:	>98%	99.49%	



UPLC



MS

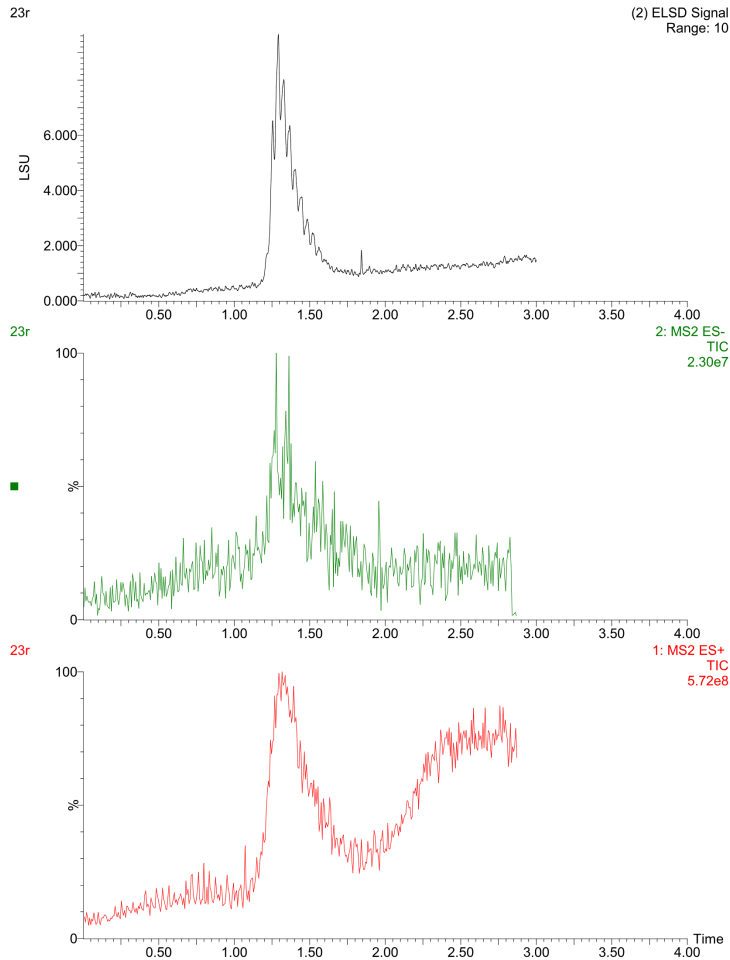
Alsey Yarbrough

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: E-3417042
Client Name: Elutide
Identity: Elutide.com

Received Date: 03/20/2026
Analysis Conducted: 03/27/2026
Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)

