

Client: Trusted Peptides
fonsecabrunoac@gmail.com

Sample received: **02/24/26**
Analysis conducted: **02/26/26**

Compound:	Semaglutide	CAS:	910463-68-2
Batch/Lot #:	N/A	Formula:	C187H291N45O59
Appearance:	White lyophilized powder	Mol Wt:	4113.641 g/mol

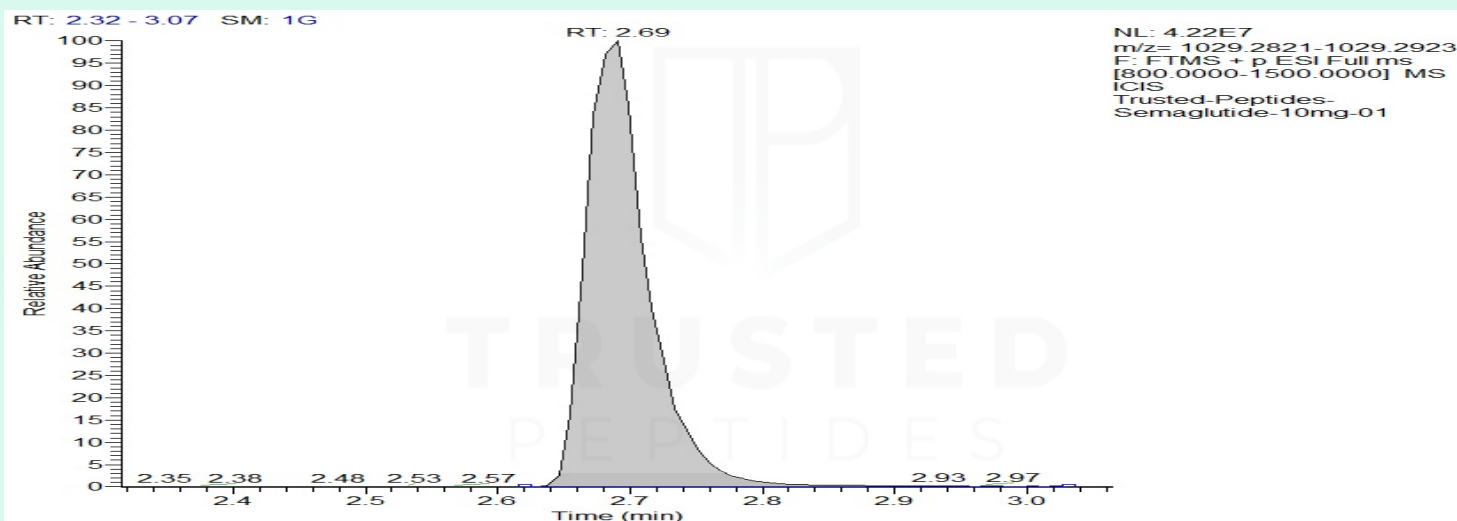
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 56843331

[Semaglutide | C187H291N45O59 | CID 56843331](#)

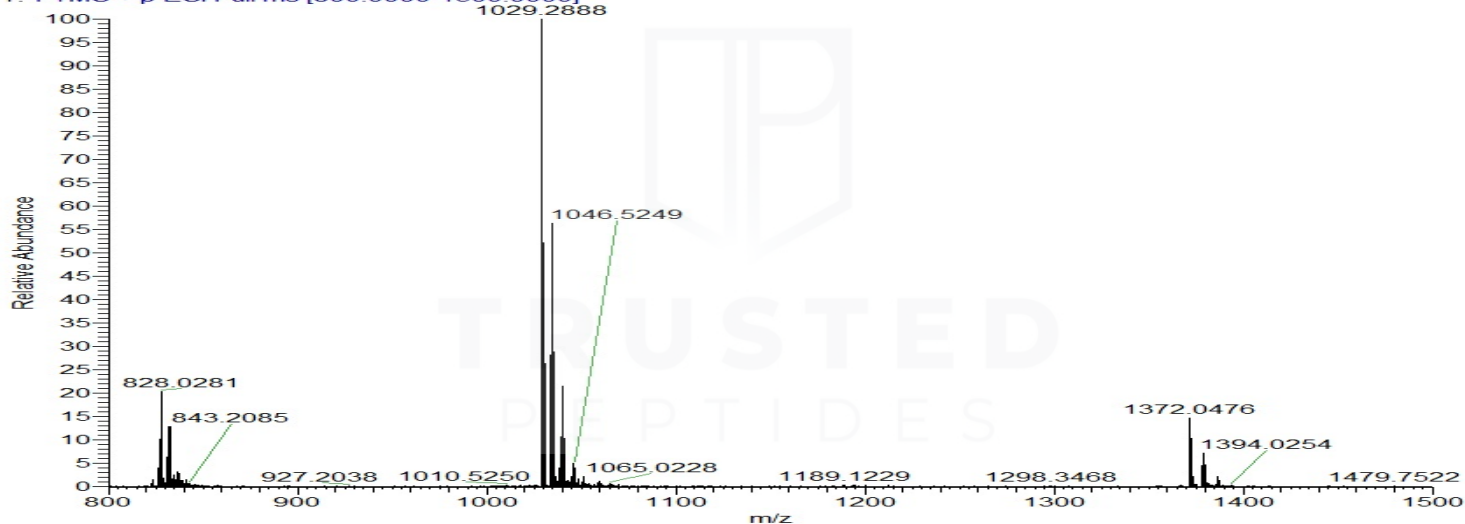
	Specification	Result	
Identity Test:	Semaglutide	Semaglutide	Conforms
Quantity:	10 mg	10.7 mg	Conforms
Purity:	>99%	99.63%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

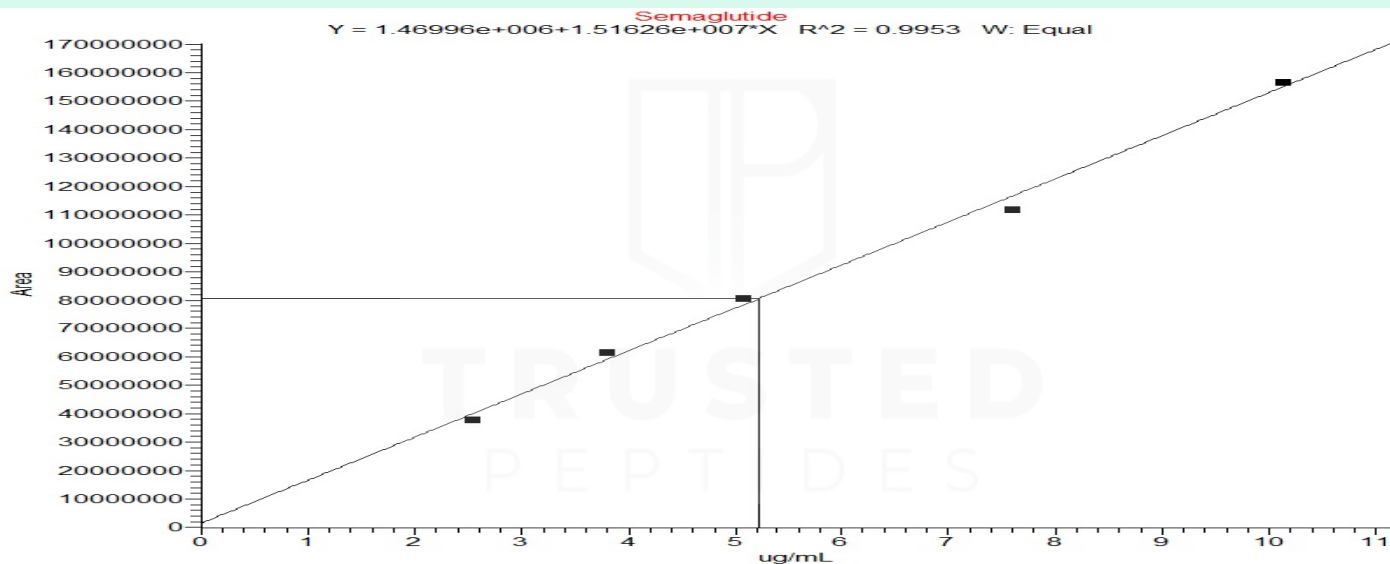


Full Scan Mass Spectrometry Analysis

Trusted-Peptides-Semaglutide-10mg-01 #309 RT: 2.69 AV: 1 NL: 4.12E7
T: FTMS + p ESI Full ms [800.0000-1500.0000]



Calibration Curve



Analysis Performed by

Dr. Roberto Marin
Analytical Chemist
contact@bioregen.com

Roberto Marin

COA #12387
Security Key **TRUSPEP04**
bioregen.com/verify

