

Client: Pure Health Peptides
 info@purehealthpeptides.com
 www.purehealthpeptides.com

 Sample received: **04/07/26**
 Analysis conducted: **04/08/26**

Compound:	Semaglutide	CAS:	910463-68-2
Batch/Lot #:	TUY-030926	Formula:	C187H291N45O59
Appearance:	White lyophilized powder	Mol Wt:	4113.641 g/mol

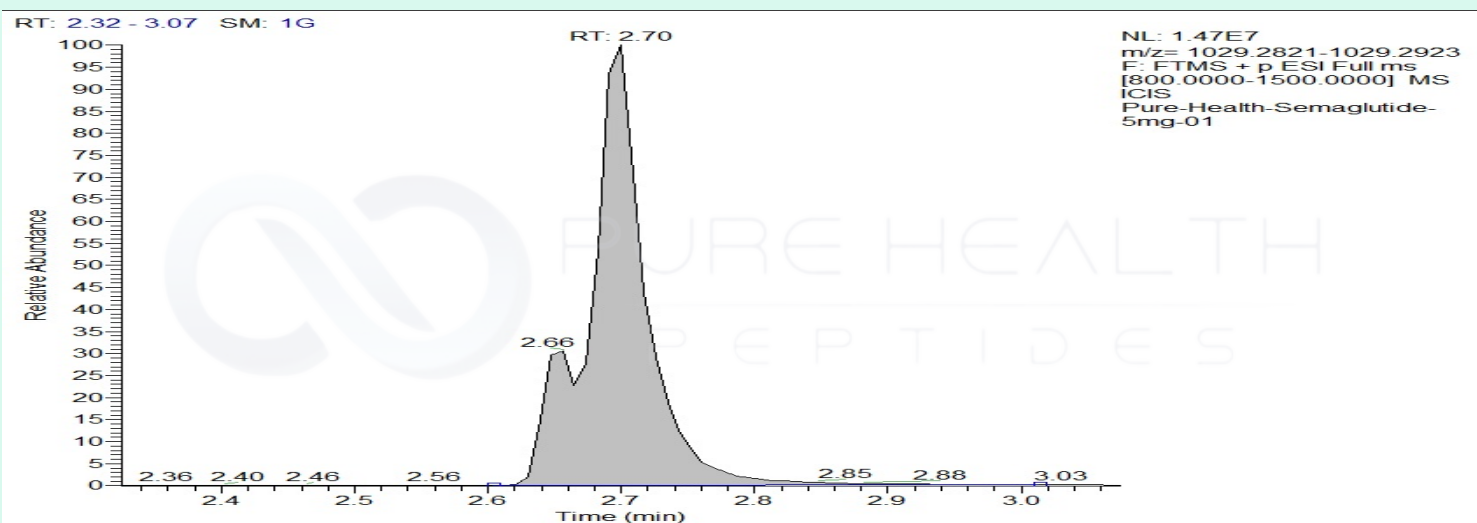
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 56843331

Semaglutide | C187H291N45O59 | CID 56843331

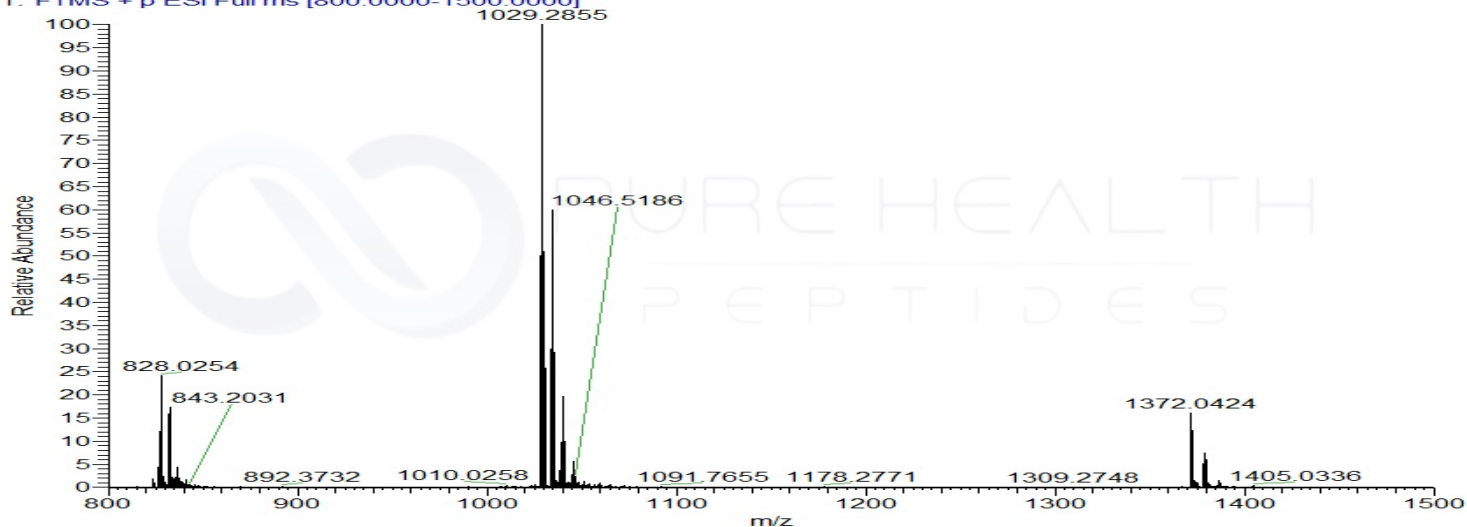
	Specification	Result	
Identity Test:	Semaglutide	Semaglutide	Conforms
Quantity:	5 mg	5.3 mg	Conforms
Purity:	>99%	99.37%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

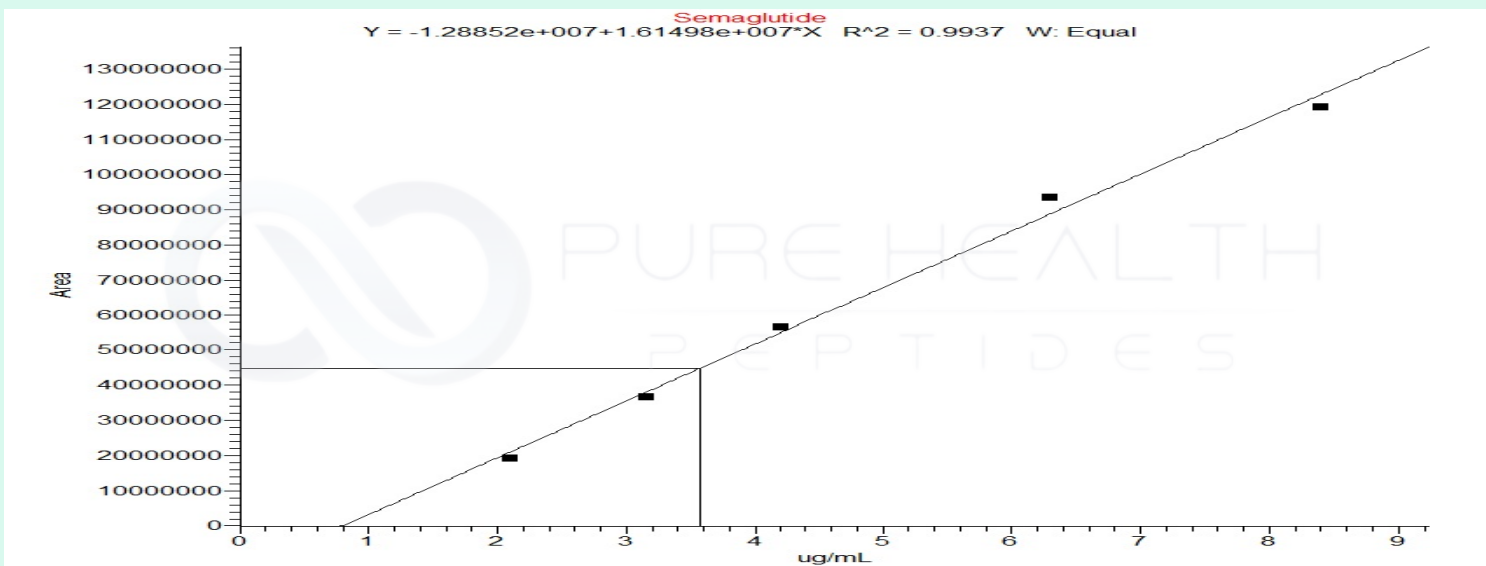


Full Scan Mass Spectrometry Analysis

Pure-Health-Semaglutide-5mg-01 #310 RT: 2.70 AV: 1 NL: 1.40E7
T: FTMS + p ESI Full ms [800.0000-1500.0000]



Calibration Curve



Analysis Performed by
Dr. Roberto Marin
Analytical Chemist
contact@bioregen.com

COA #12758
Security Key **PUREHEALTH**
bioregen.com/verify



Roberto Marin