

Client: Peptora, LLC
 help@peptorapeptides.com
 855-811-0112

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

Compound:	Tirzepatide	CAS:	2023788-19-2
Batch/Lot #:	BDT30031226	Formula:	C225H348N48O68
Appearance:	White lyophilized powder	Mol Wt:	4813 g/mol

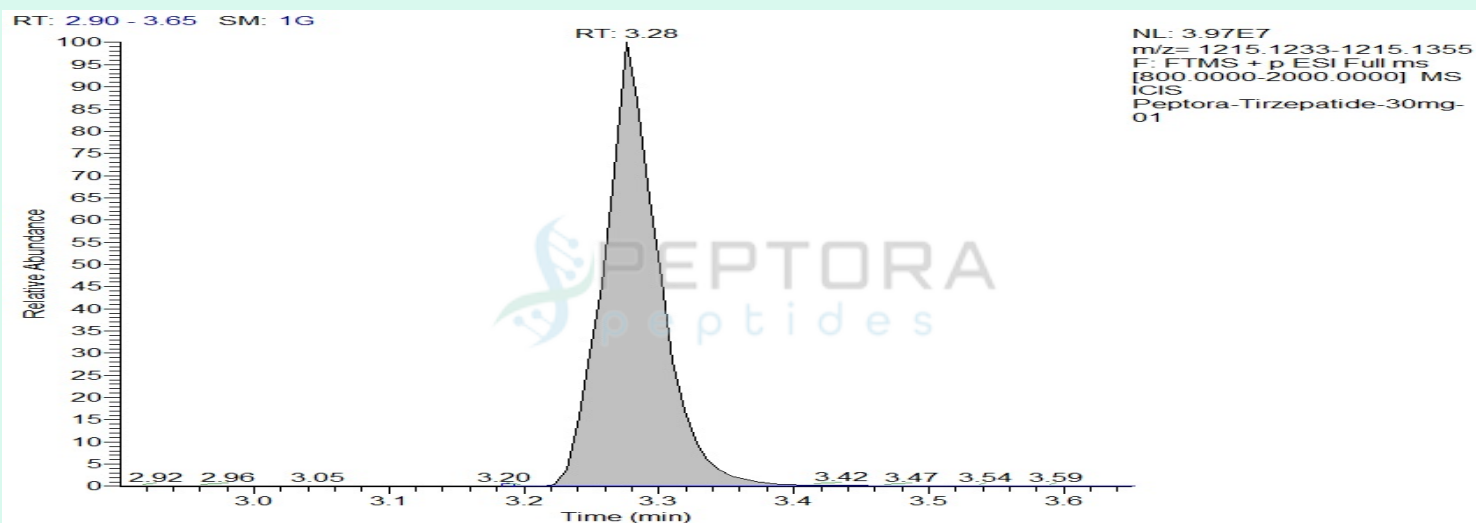
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 166567236

[Tirzepatide | C225H348N48O68 | CID 166567236 - PubChem](#)

	Specification	Result	
Identity Test:	Tirzepatide	Tirzepatide	Conforms
Quantity:	30 mg	32.5 mg	Conforms
Purity:	>99%	99.35%	Conforms

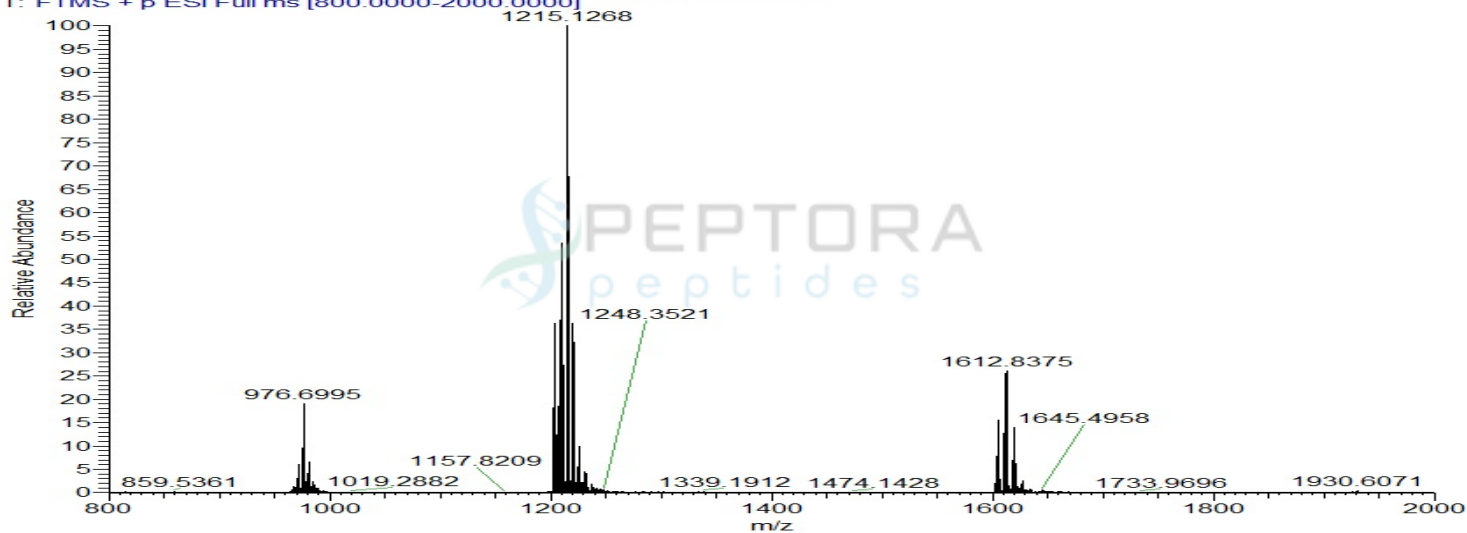
LC-MS Chromatogram: Retention Time and Peak Analysis



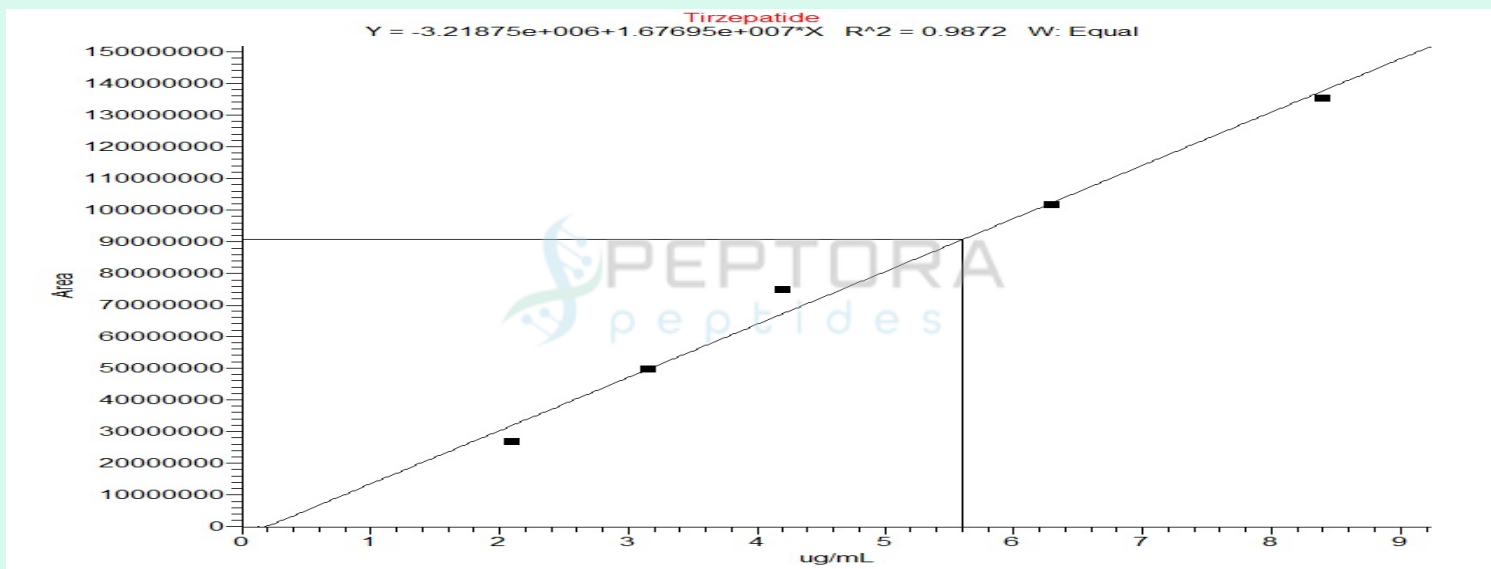
Full Scan Mass Spectrometry Analysis

Peptora-Tirzepatide-30mg-01 #376 RT: 3.28 AV: 1 NL: 3.95E7

T: FTMS + p ESI Full ms [800.0000-2000.0000]



Calibration Curve



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

COA #12760
Security Key **PEPTORA01**
bioregen.com/verify

Roberto Marin

