

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

Sample received: **06/12/26**
 Analysis conducted: **06/24/26**

Compound:	Tirzepatide	CAS:	2023788-19-2
Batch/Lot #:	SYN-082726	Formula:	C225H348N48O68
Appearance:	White lyophilized powder	Mol Wt:	4813 g/mol

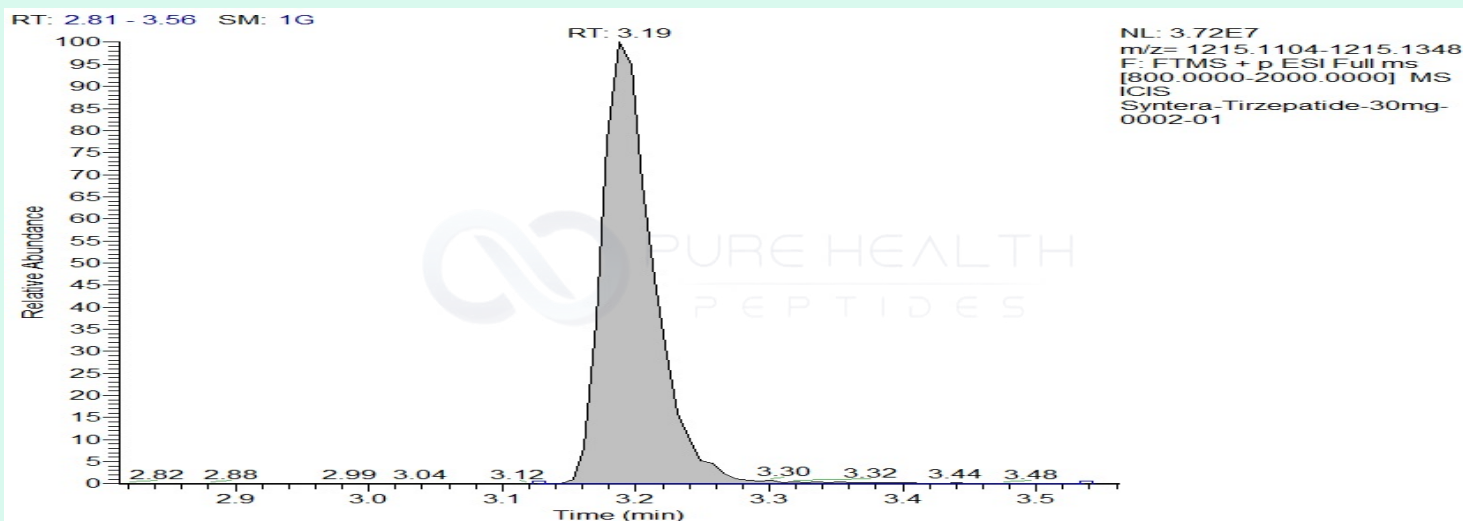
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 166567236

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

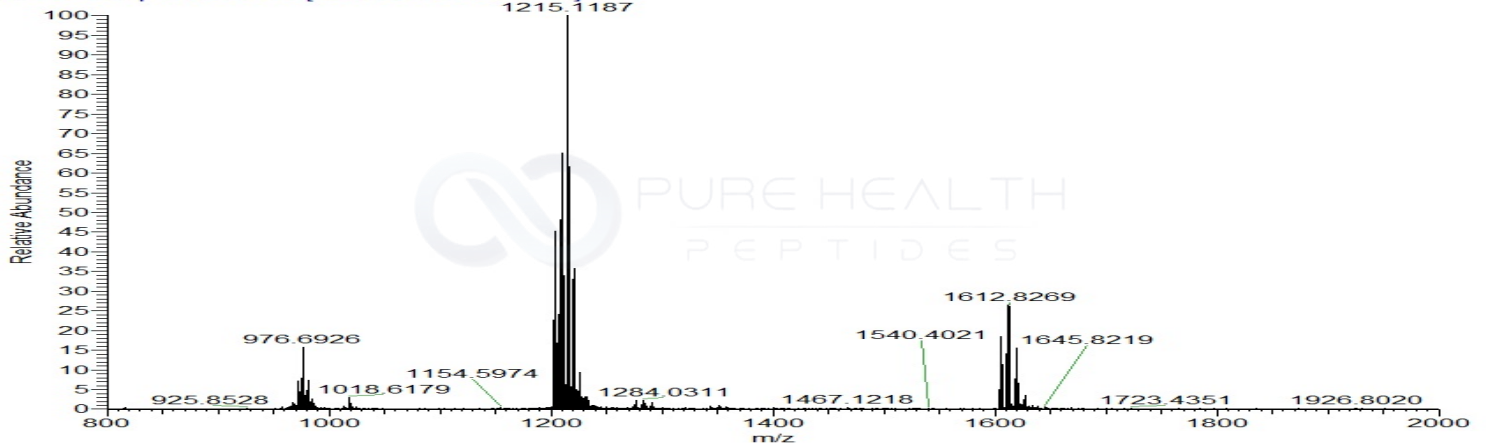
	Specification	Result	
Identity Test:	Tirzepatide	Tirzepatide	Conforms
Quantity:	30 mg	32.9 mg	Conforms
Purity:	>99%	99.7%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

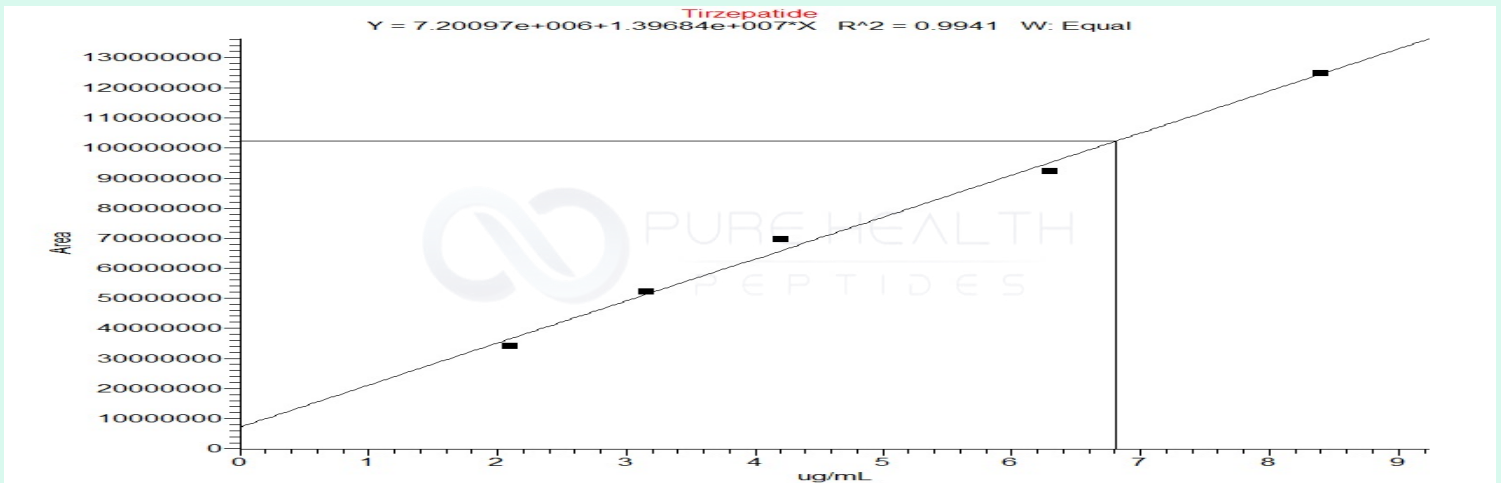


Full Scan Mass Spectrometry Analysis

Syntera-Tirzepatide-30mg-0002-01 #366 RT: 3.19 AV: 1 NL: 3.72E7
T: FTMS + p ESI Full ms [800.0000-2000.0000]



Calibration Curve



Analysis Performed by

Dr. Roberto Marin
Analytical Chemist
contact@bioregen.com

Roberto Marin

COA #13445
Security Key **PUREHEALTH**
bioregen.com/verify

