

Client: Legion Peptides
admin@legionpeptides.com
5165850292

Sample received: **03/03/26**
Analysis conducted: **03/05/26**

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

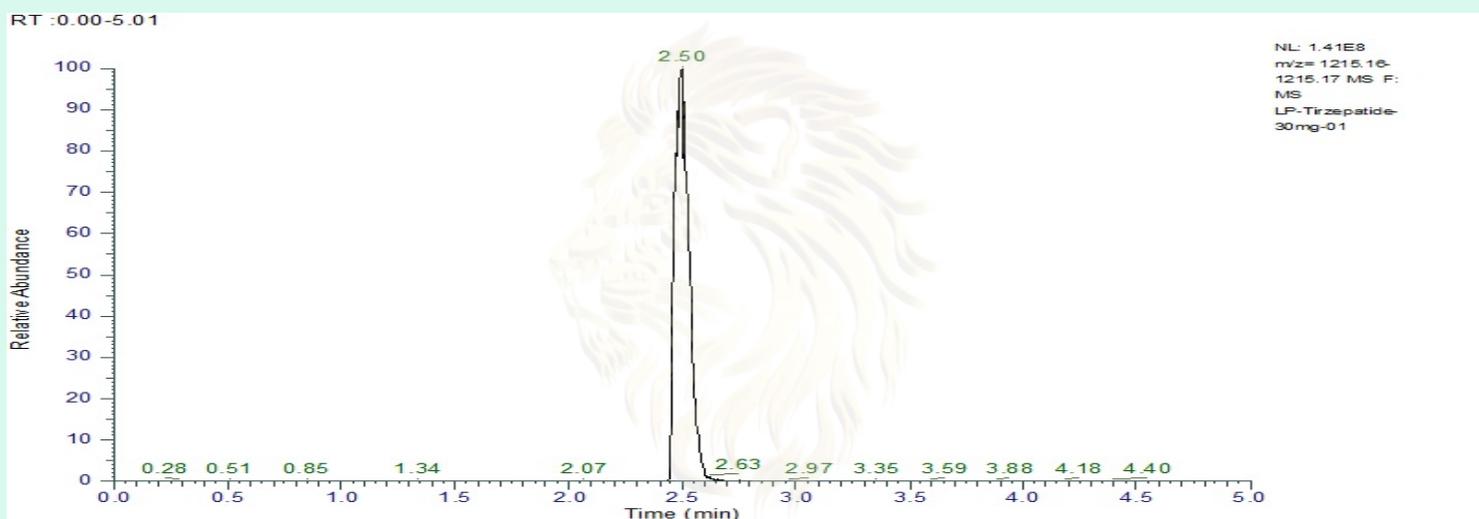
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 166567236

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

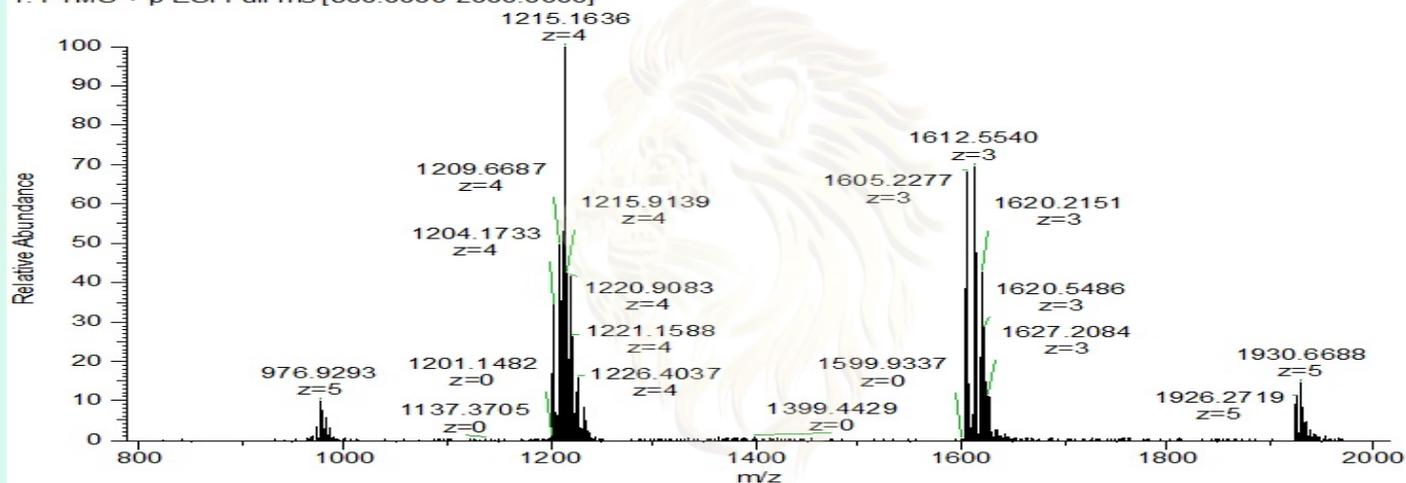
	Specification	Result	
Identity Test:	Tirzepatide	Tirzepatide	Conforms
Purity:	>99%	99.27%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis



Full Scan Mass Spectrometry Analysis

LP-Tirzepatide-30mg-01 #526 RT: 2.49 AV: 1 NL: 1.38E8
T: FTMS + p ESI Full ms [800.0000-2000.0000]



Analysis Performed by

Dr. Victor Ugur
Analytical Chemist
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COA #12449
Security Key **LEGIONPEP**
bioregen.com/verify



Victor Ugur