

Client: Lab Rats
labrats.co@pm.me

Sample received: **01/22/26**
Analysis conducted: **01/06/26**

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

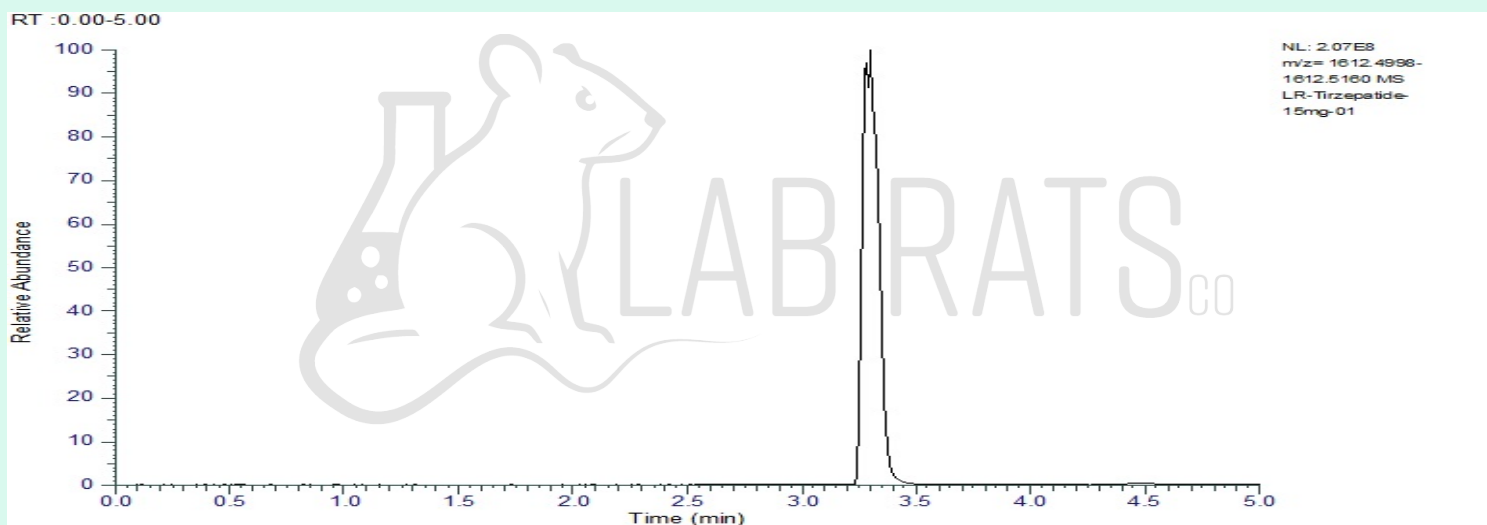
Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

Pubchem CID: 166567236

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

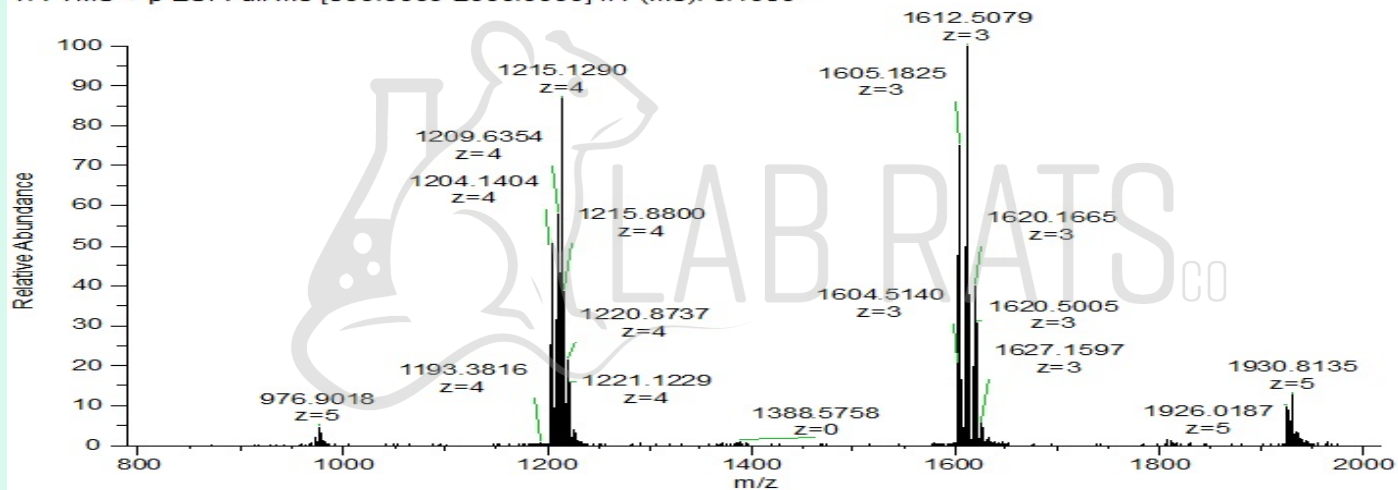
	Specification	Result	
Identity Test:	Tirzepatide	Tirzepatide	Conforms
Quantity:	15 mg $\pm$ 15%	17.32 mg	Conforms
Purity:	>99%	99.10%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis



Full Scan Mass Spectrometry Analysis

LR-Tirzepatide-15mg-01 #381 RT: 3.32 AV: 1 NL: 1.78E8
T: FTMS + p ESI Full ms [800.0000-2000.0000] IIT (ms): 0.1080



Analysis Performed by

Victor Ugur
Analytical Chemist
contact@bioregen.com

COA #11746
Security Key **LABRATSO**
bioregen.com/verify



Victor Ugur