

Client: Revival OC

 Sample received: **09/08/26**
 Analysis conducted: **09/10/26**

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

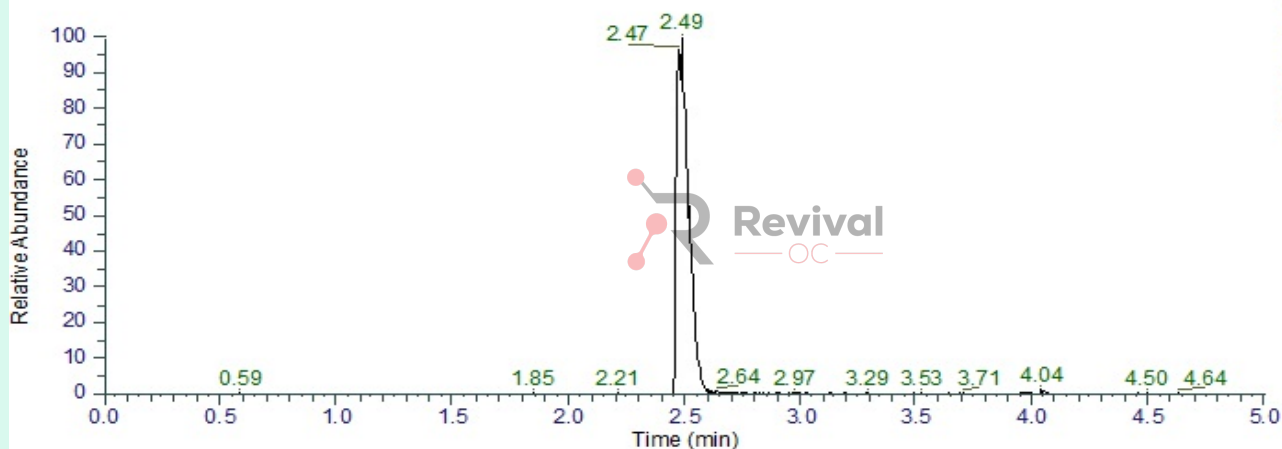
Pubchem CID: 166567236

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

	Specification	Result	
Identity Test:	Tirzepatide	Tirzepatide	Conforms
Purity:	>99%	99.44%	Conforms

LC-MS Chromatogram: Retention Time and Peak Analysis

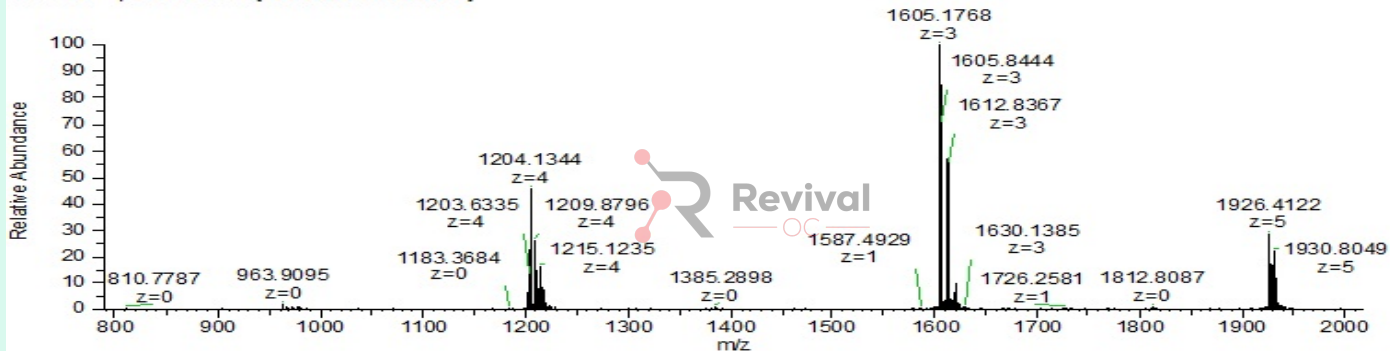
RT :0.00-5.01



NL: 3.28E8
 m/z = 1605.5023-
 1605.5183 MS F:
 MS
 Revival-TRZ-
 50mg_01

Full Scan Mass Spectrometry Analysis

Revival-TRZ-50mg_01 #526 RT: 2.49 AV: 1 NL: 3.22E8
T: FTMS + p ESI Full ms [800.0000-2000.0000]



Display: Detector Type: Trace Type: File Name: File: Mass Detect Range: Range: Smoothing: Chemical Formula: Mass Tolerance: Delay Time: Reference: Plot Operator: Trace Type2: Range2: Comment:
True: MS: Mass Range: C:\Users\Thermo\Documents\Bioregen_1\105\Sequence\05103025_PEP\Revival-TRZ-50mg_01.ms: MS: MSF Ranges: 600.0103: None: 5: 0: False: False:

Analysis Performed by

Bellagio Lutjen, B.S.
Analytical Chemist
contact@bioregen.com

COA #13970
Security Key **REVIVALOC**
bioregen.com/verify

