

**Client: NOVERA COMPOUNDS LLC**  
 procurement@noveracompounds

 Sample received: **03/18/26**  
 Analysis conducted: **04/01/26**

Compound:	Tirzepatide	CAS:	2023788-19-2
Batch/Lot #:	395255	Formula:	C225H348N48O68
Appearance:	White lyophilized powder	Mol Wt:	4813 g/mol

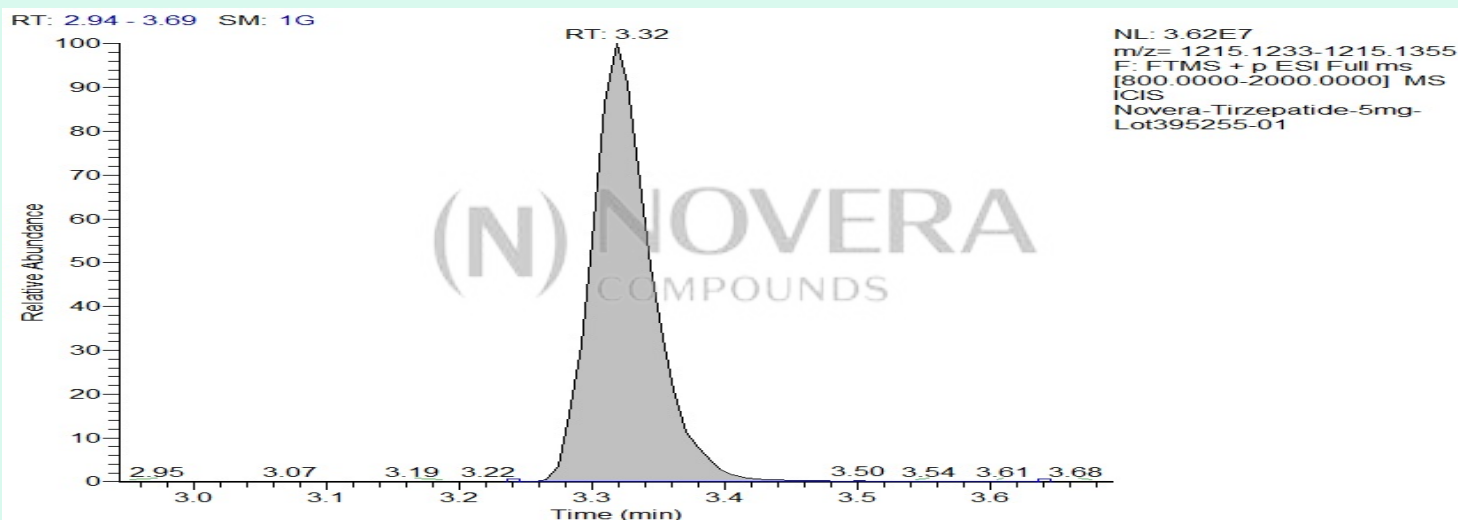
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 166567236

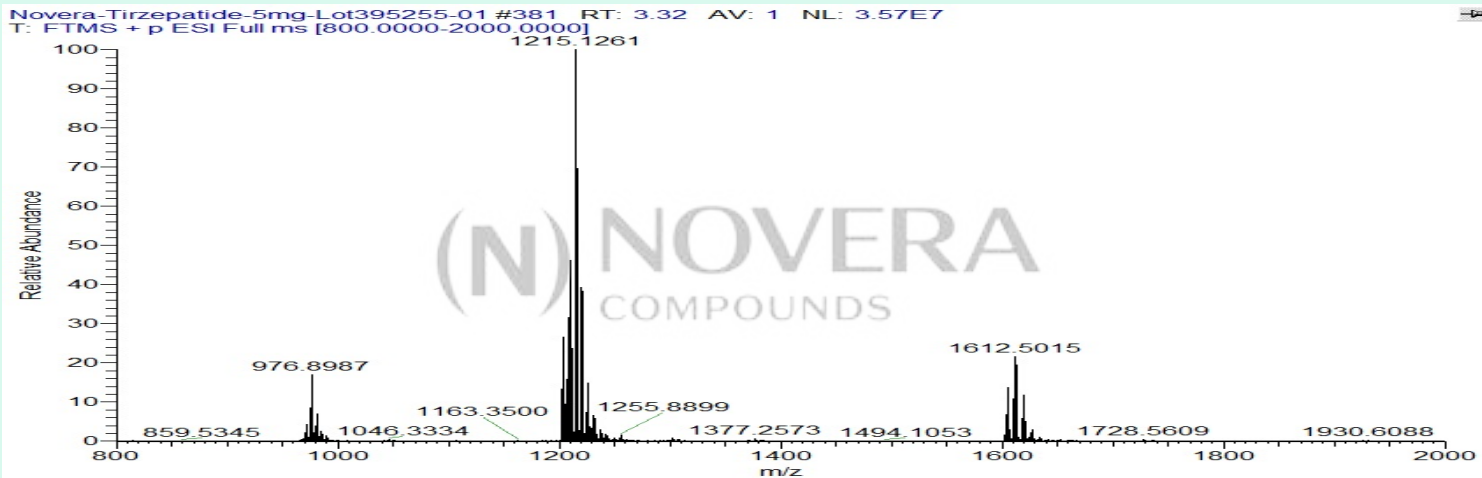
[Tirzepatide | C225H348N48O68 | CID 166567236 - PubChem](#)

	Specification	Result	
Identity Test:	Tirzepatide	<b>Tirzepatide</b>	<b>Conforms</b>
Quantity:	5 mg	5.5 mg	<b>Conforms</b>
Purity:	>99%	<b>99.7%</b>	<b>Conforms</b>

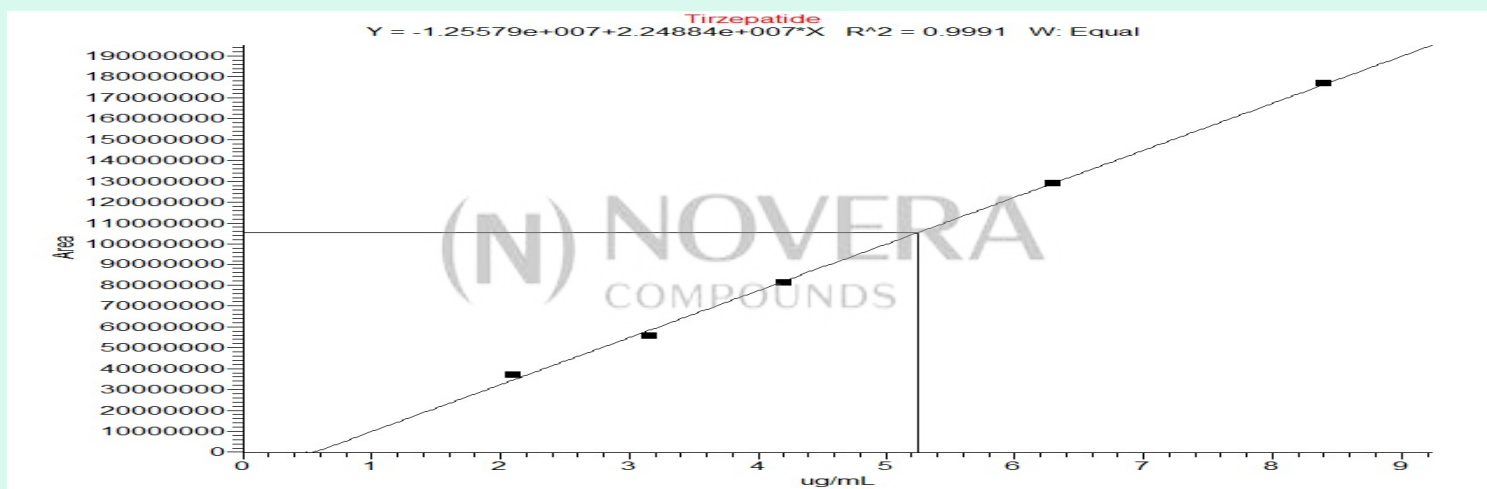
### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis



## Calibration Curve



### Analysis Performed by

Dr. Roberto Marin  
Analytical Chemist  
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Security Key **NOVCOMP01**  
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*Roberto Marin*

