

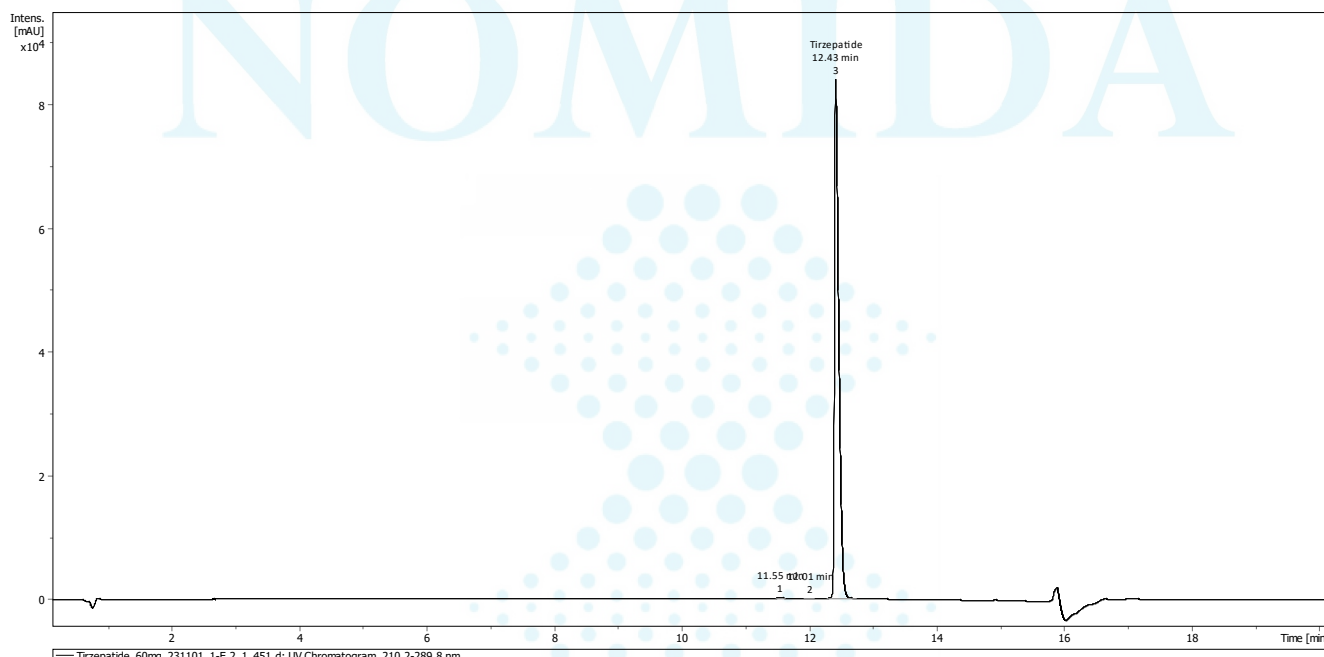
# Certificate of Analysis

## Tirzepatide 60 mg

**Compound** : Tirzepatide **Client** : Nomida  
**Lot number** : 231101  
**Analysis date** : 2024-02-11  
**Purity %** : 99.88%  
**Method** : Mass Spectrometry and UV

PubChem CID: 156588324

<https://pubchem.ncbi.nlm.nih.gov/compound/156588324>



PEAK LIST	Number of detected peaks: 3		
Time (min)	Area	%Area	
11.55	2.45E+02	0.06	
12.01	2.22E+02	0.06	
<b>12.43</b>	<b>3.79E+05</b>	<b>99.88</b>	<b>Tirzepatide</b>

Analysis Performed by  
 Ken Pendarvis, ChE  
 Analytical Chemist  
 MZ Biolabs  
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Purity determined using UV detection  
 Peak identity confirmed by mass spectrum evaluation  
 Expected mass : 4810.52 g  
 Measured mass : 4810.22 g  
 Molecular weight confirmed

Note: Injectable peptides may contain salts and sugars to aid in solubility and act as pH buffers. These are not normally detected using UV and are not considered impurities.



2024-02-12