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# Certificate of Analysis

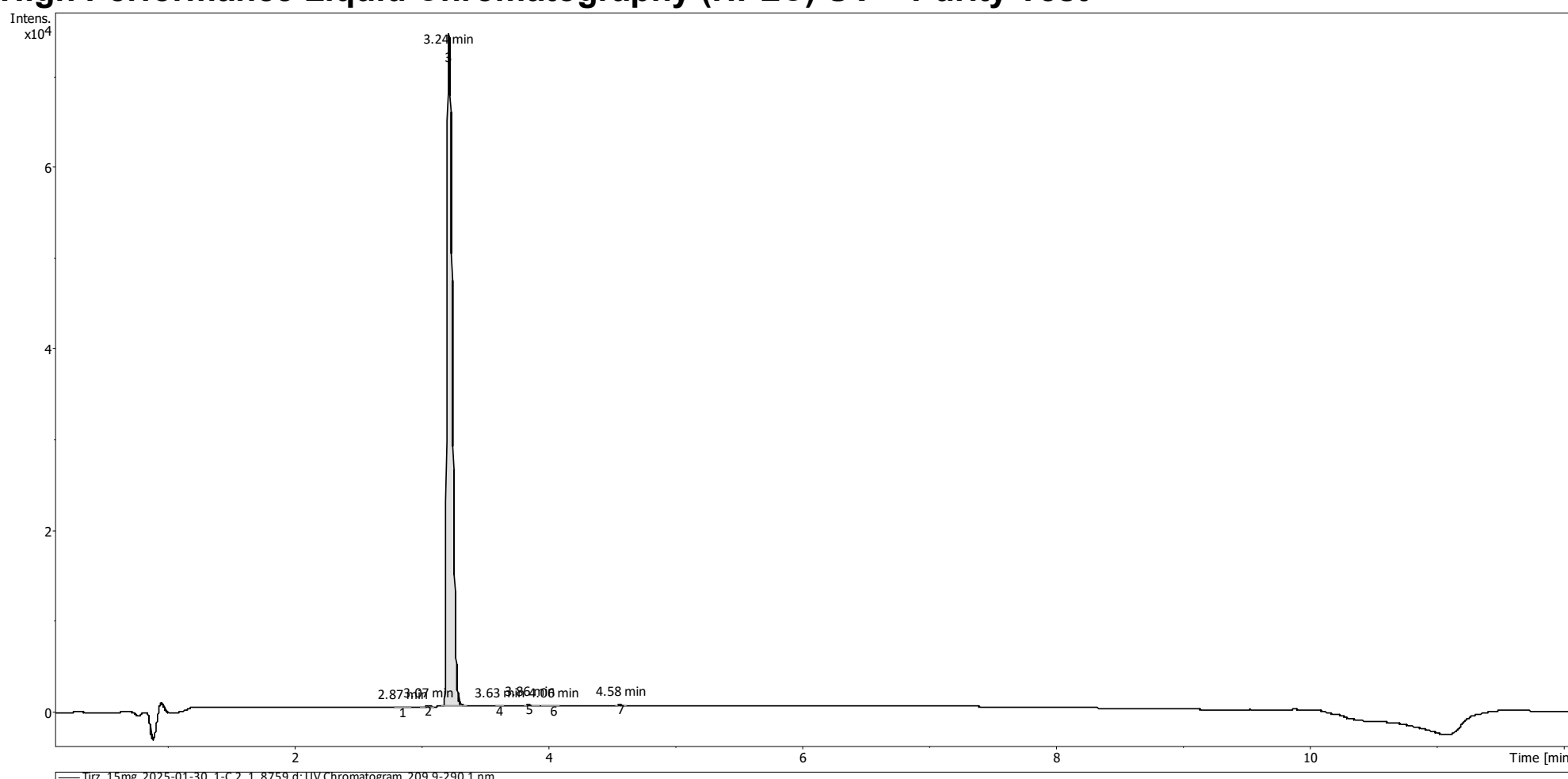
## Tirzepatide 15 mg

**Compound** : Tirzepatide      **Client** : Peptide Pro  
**Lot number** : 2025-01-30  
**Analysis date** : 2025-02-05  
**Purity %** : 99.53%  
**Method** : HPLC-UV-MS

PubChem CID: 163285897

<https://pubchem.ncbi.nlm.nih.gov/compound/163285897>

### High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST				Number of detected peaks: 7	
	Time (min)	Area	%Area		
1	2.87	5.96E+01	0.03		
2	3.07	1.00E+02	0.04		
3	<b>3.24</b>	<b>2.23E+05</b>	<b>99.53</b>	<b>Tirzepatide</b>	
4	3.63	1.62E+01	0.01		
5	3.86	3.99E+02	0.18		
6	4.06	2.47E+02	0.11		
7	4.58	2.31E+02	0.10		

Analysis Performed by  
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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.

2025-02-13