

# Certificate of Analysis

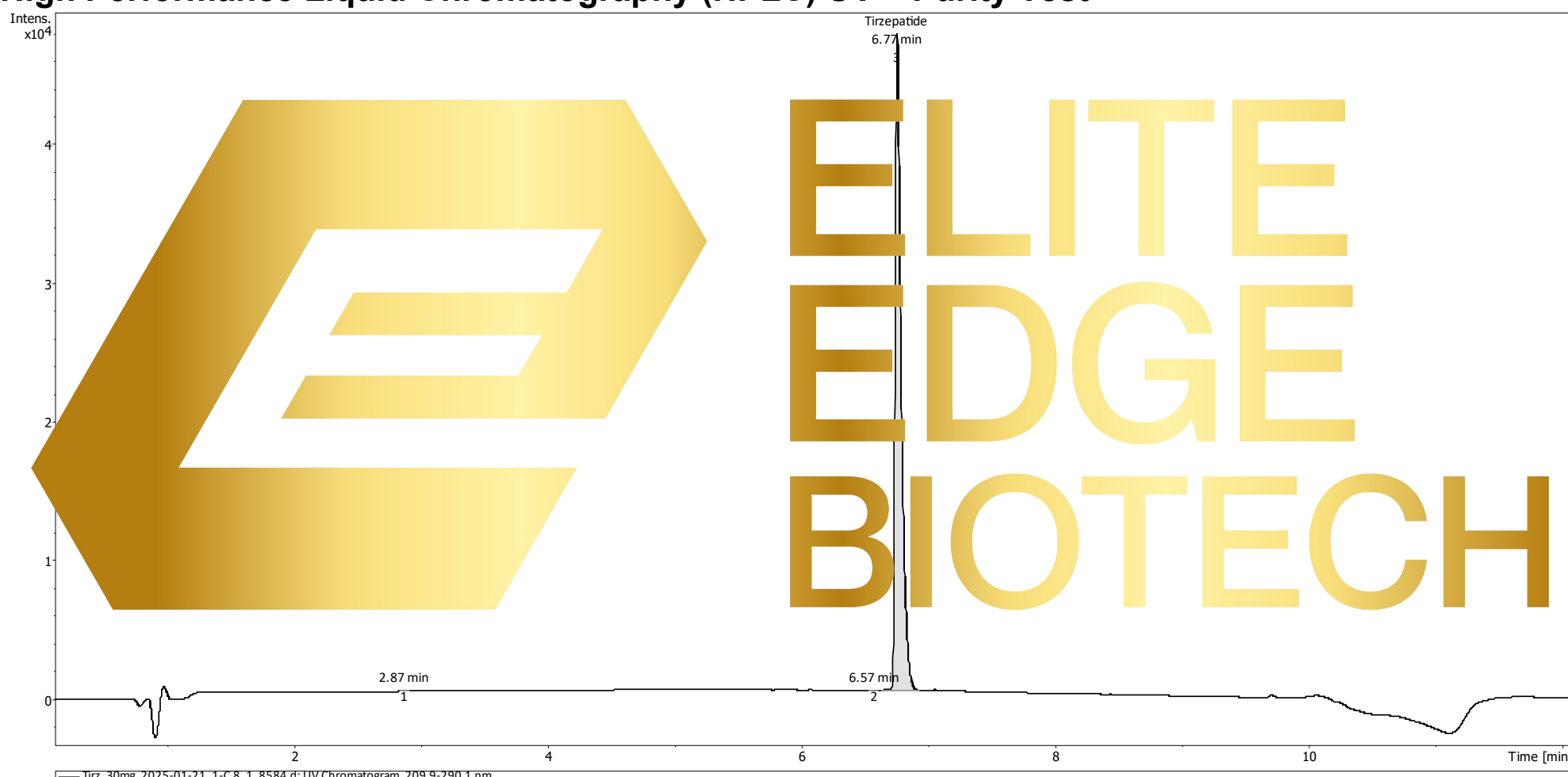
Tirzepatide 30 mg

**Compound** : Tirzepatide  
**Lot number** : 2025-01-21  
**Analysis date** : 2025-01-31  
**Purity %** : 99.97%  
**Method** : HPLC-UV-MS

**Client** : EliteEdge Biotech  
<http://eliteedgebiotech.biz/>

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: 3 |       |             |
|-----------|------------|-----------------------------|-------|-------------|
|           | Time (min) | Area                        | %Area |             |
| 1         | 2.87       | 1.96E+01                    | 0.01  |             |
| 2         | 6.57       | 2.25E+01                    | 0.01  |             |
| 3         | 6.77       | 1.56E+05                    | 99.97 | Tirzepatide |

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.