

Certificate of Analysis

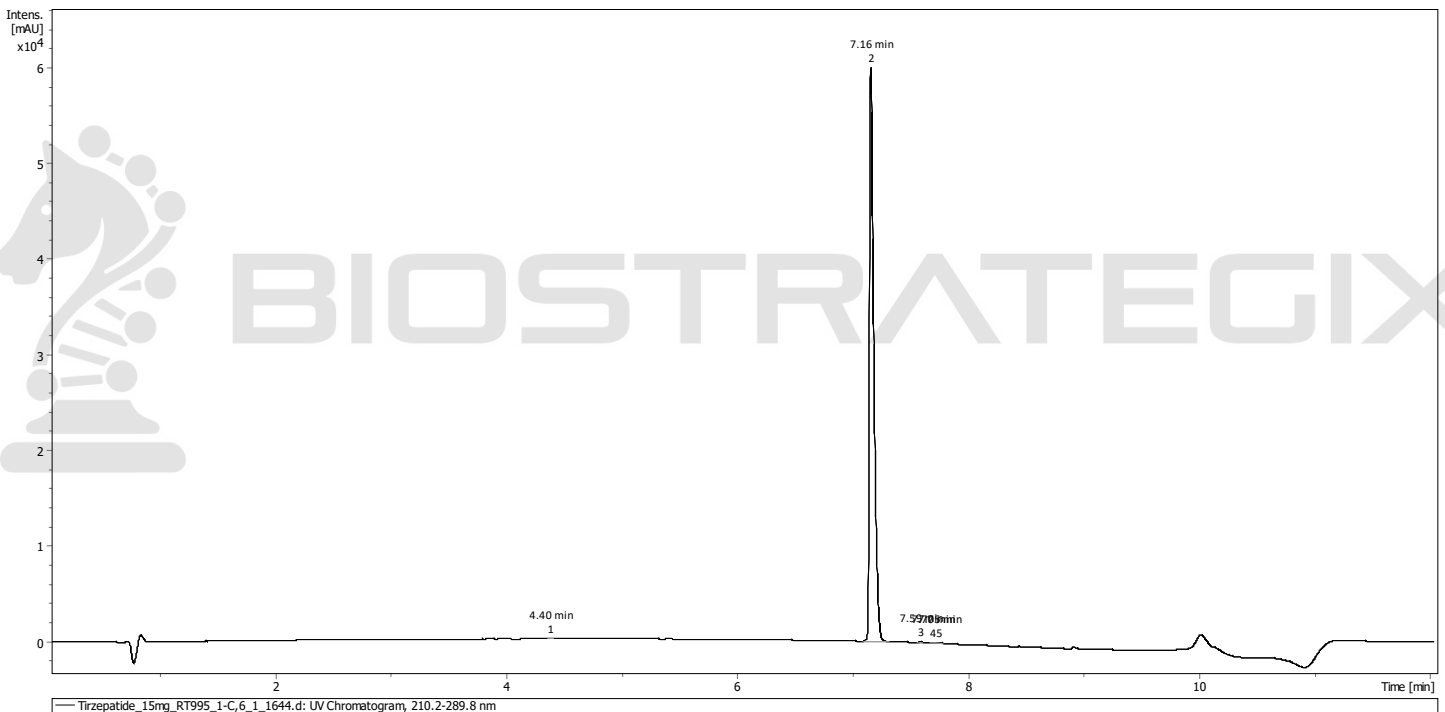
Tirzepatide 15 mg

Compound : Tirzepatide
Lot number : RT995
Analysis date : 2024-04-05
Purity % : 99.70%
Quantity : 17.81 mg
Method : HPLC-UV-MS

Client : Biostrategix
<https://biostrategix.com/>

PubChem CID: 156588324

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



PEAK LIST				Number of detected peaks: 5	
	Time (min)	Area	%Area		
1	4.40	3.69E+01	0.02		
2	7.16	1.60E+05	99.70	Tirzepatide	
3	7.59	1.62E+02	0.10		
4	7.70	1.62E+02	0.10		
5	7.75	1.28E+02	0.08		

Purity determined using HPLC-UV

Peak identity confirmed by mass spectrum evaluation

Expected mass : 4810.52 g

Measured mass : 4810.41 g

Molecular weight confirmed

Quantification by HPLC-UV

Measured quantity : 17.81 mg/vial

Analysis Performed by
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2024-04-08

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.