



Ozcanium Analytics
ABN: 14 754 514 569
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Certificate of Analysis

Tirzepatide 30mg

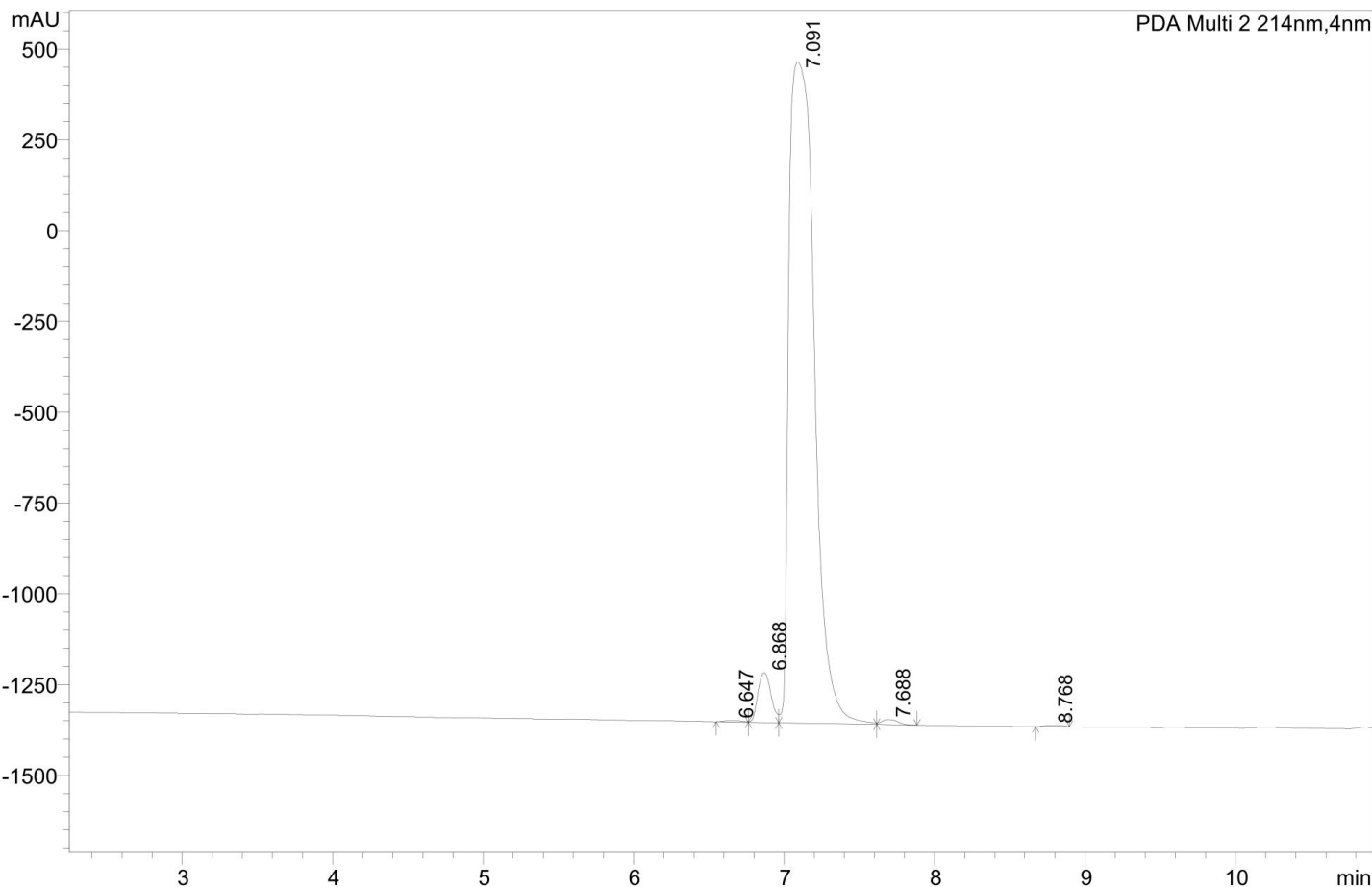


Compound : Tirzepatide
Lot Number : TIRZ-30-2607
Analysis date : 05/08/2026
Method : UPLC-MS/MS
Purity : 95.52%
Net Content : 28.55mg

CAS Number : 2023788-19-2
PubChem CID : 156588324
Client : Dr Pepr Pty Ltd

Verification Code : OZ-HPLCMS-PD10

Ultra Performance Liquid Chromatography (UPLC-UV) Chromatogram



PEAK LIST

Peaks Detected: 5

#	Time (min)	Area	%Area
1	6.647	34066	0.153
2	6.868	834691	3.744
3	7.091	21293818	95.518
4	7.688	101358	0.455
5	8.768	29125	0.131

Tirzepatide

Analysis by Ibrahim A. Ozcan,
Lead Chemist Ozcanium Analytics
Signature

Report Compiled by Zein S. Sabini
07/08/2026

Note: Sample may contain salts and sugars, as standard additives. These are not considered impurities and are not included in the peak list



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Liquid Chromatography Mass Spectrometry (LC-MS) Identity Analysis

Identity confirmation with SIM

Analysis date : 05/08/2026

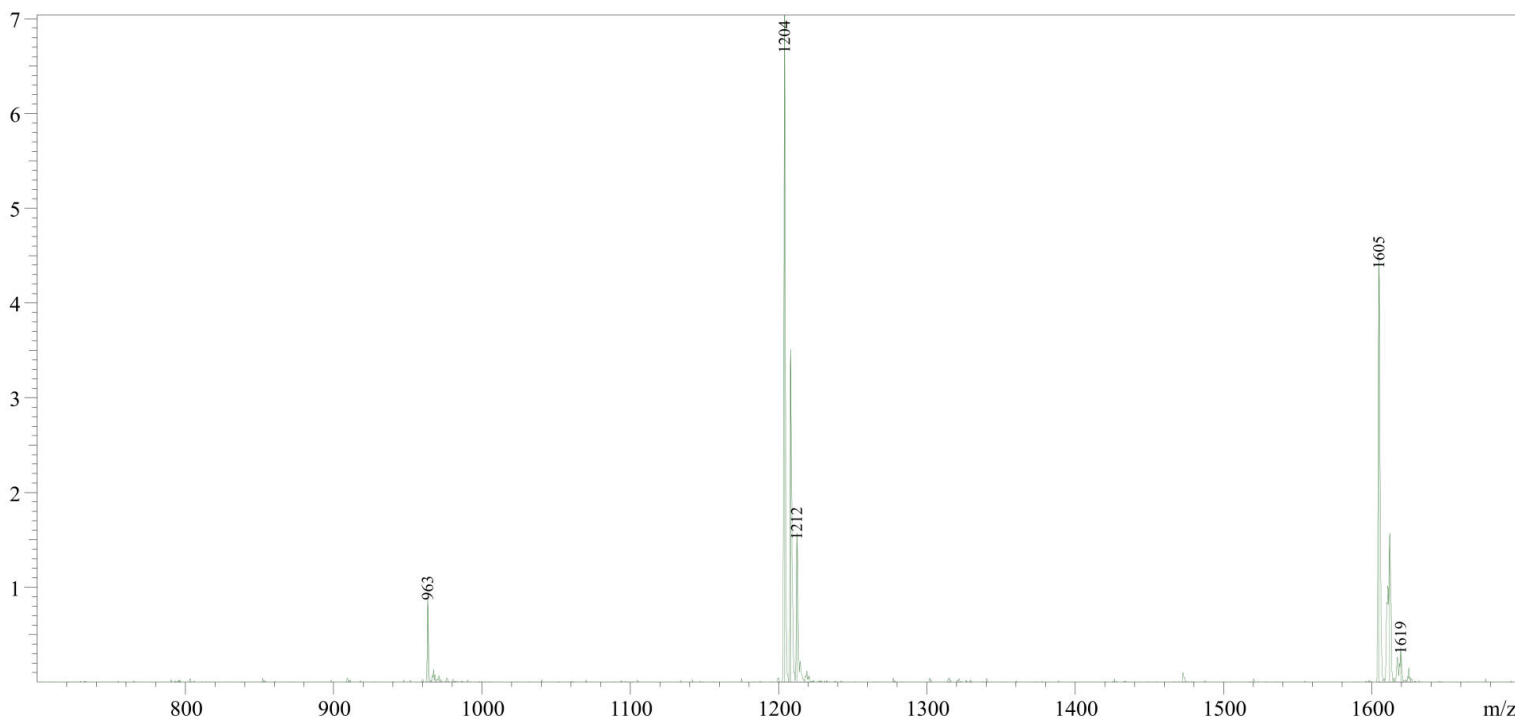
Monitored Ion Channels (SIM):

Monitored (m/z):	Detected (m/z):
963	963.40
1204	1204.15
1605	1604.90

Detection Assignment: **Tirzepatide**

Collected Mass Spectrum

Intensity 10⁶



Note : Monoisotopic m/z values are not easily seen in full spectrum view for larger molecules and peptides.

The recorded fragmentation pattern may differ between systems, and vary based on method.

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