



Ozcanium Analytics
ABN: 14 754 514 569
Ozcaniumanalytics.com.au
+61 407 260 481

Certificate of Analysis

Tirzepatide 10mg

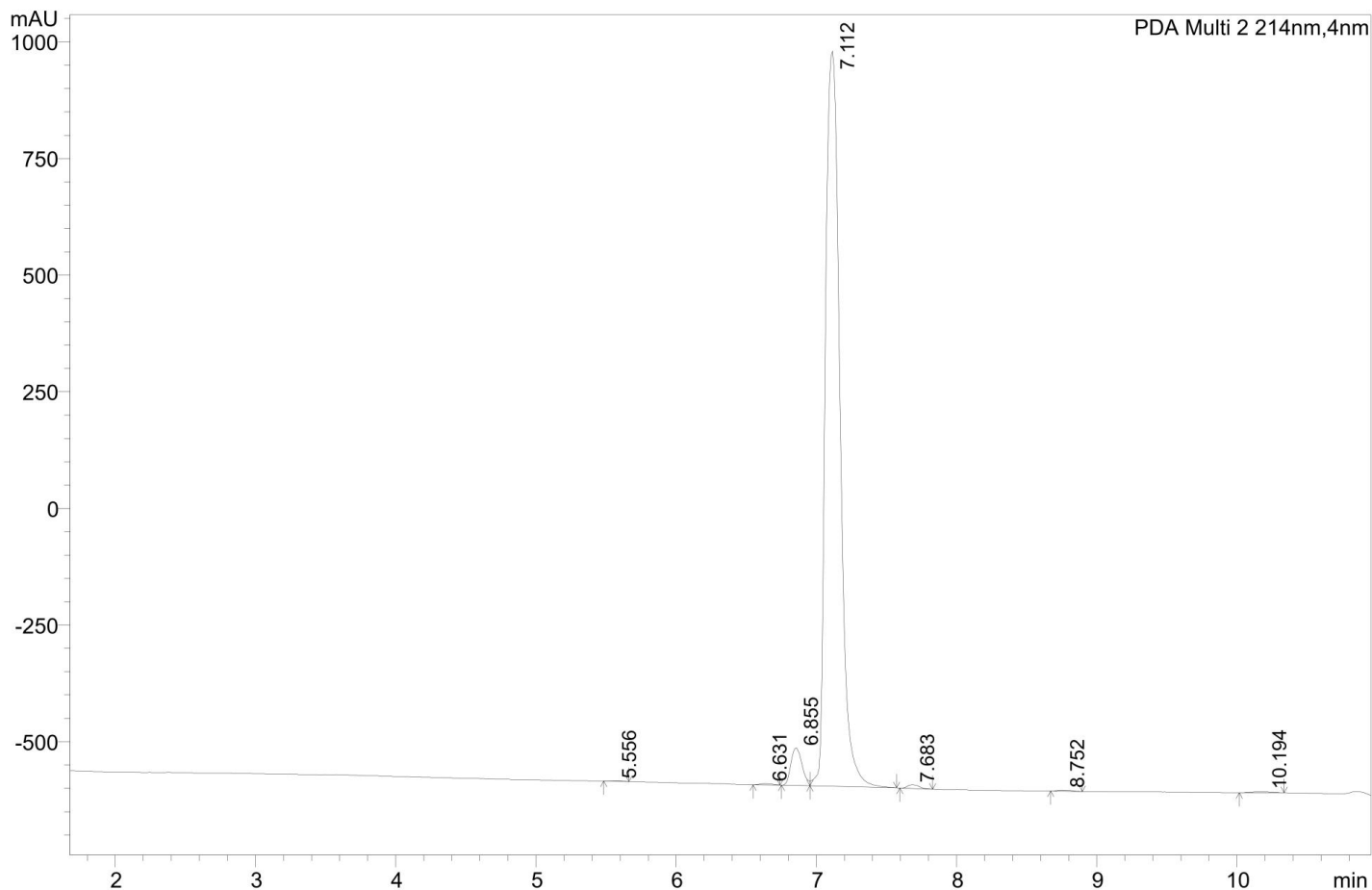
Compound : Tirzepatide
Lot Number : TIRZ-10-2607
Analysis date : 05/08/2026
Method : UPLC-MS/MS
Purity : 95.35%
Net Content : 9.51mg



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

Verification Code : OZ-HPLCMS-PD09

Ultra Performance Liquid Chromatography (UPLC-UV) Chromatogram



PEAK LIST

Peaks Detected: 7

#	Time (min)	Area	%Area
1	5.556	5364	0.045
2	6.631	15660	0.132
3	6.855	447800	3.770
4	7.112	11326719	95.352
5	7.683	44903	0.378
6	8.752	17683	0.149
7	10.194	20718	0.174

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

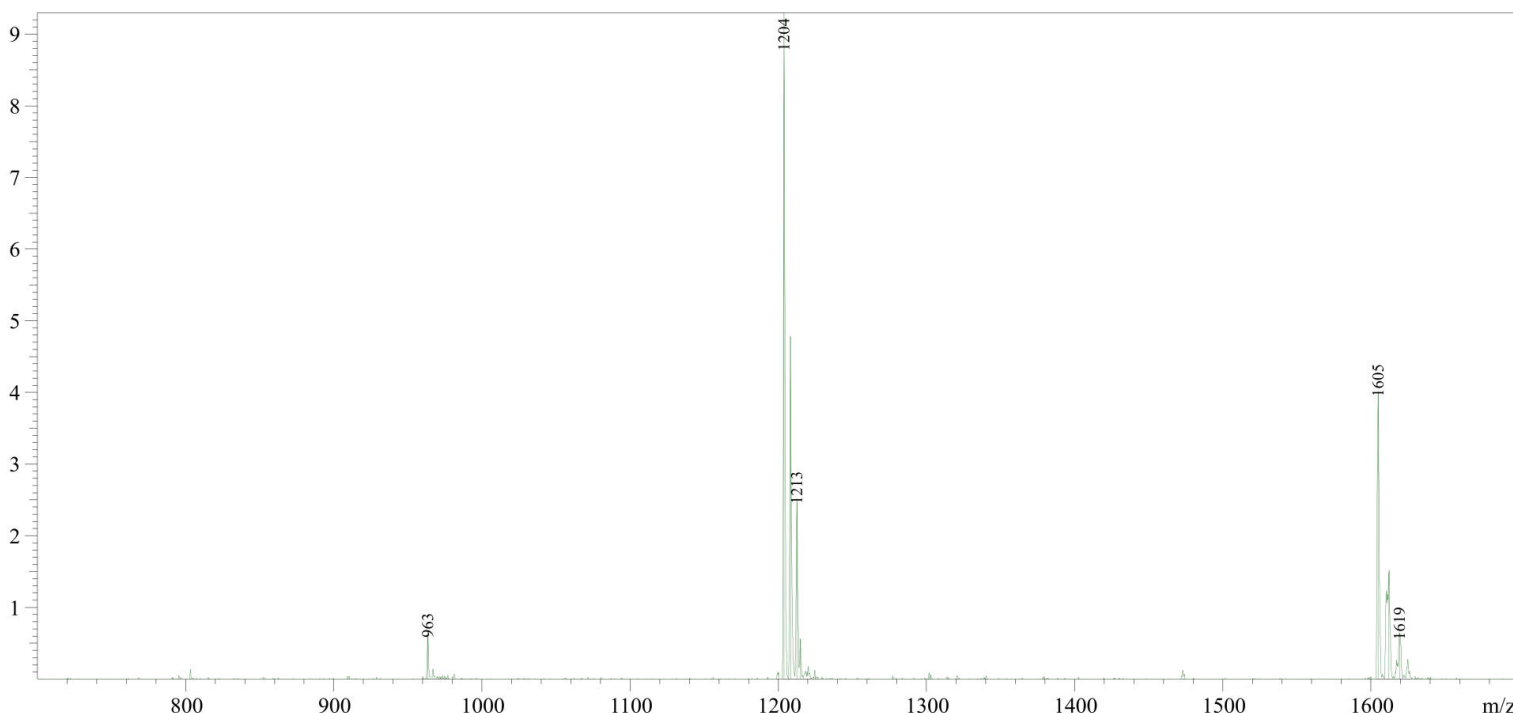
Monitored Ion Channels (SIM):

Monitored (m/z):	Detected (m/z):
963	963.20
1204	1203.95
1605	1605.10

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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