



Ozcanium Analytics
ABN: 14 754 514 569
Ozcaniumanalytics.com.au
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Certificate of Analysis

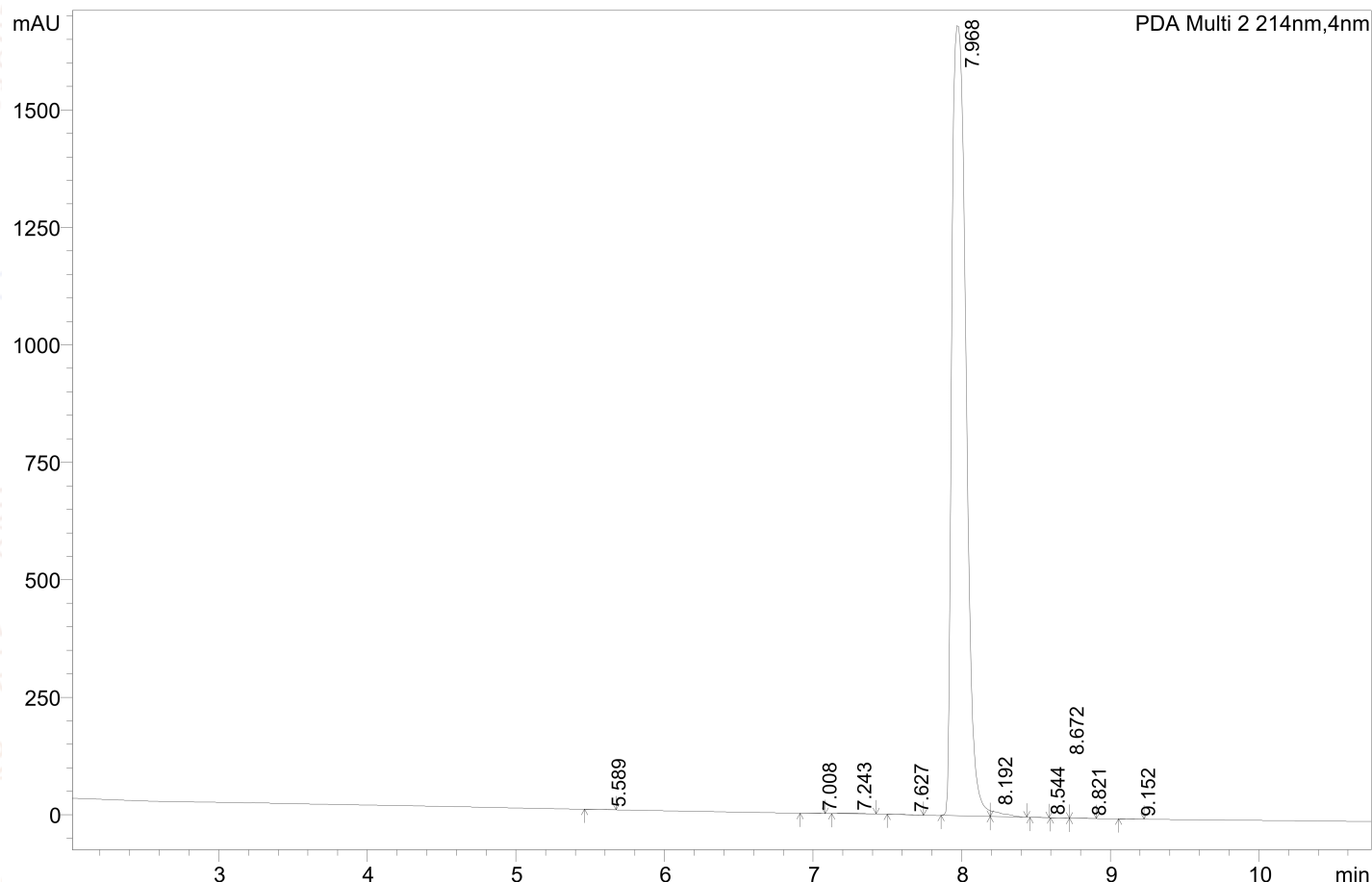
Retatrutide 10mg

Compound : Retatrutide
Lot Number : 29/09/2026
Analysis date : 02/10/2026
Method : UPLC-MS/MS
Purity : 99.19%
Net Content : 11.72mg

CAS Number : 2381089-83-2
PubChem CID : 171390338
Client : EastCoastLabs.com.au
Verification : OZ-HPLCMS-EEXW



Ultra Performance Liquid Chromatography (UPLC-UV) Chromatogram



PEAK LIST

Peaks Detected: 10

#	Time (min)	Area	%Area
1	5.589	2396	0.021
2	7.008	1483	0.013
3	7.243	11146	0.099
4	7.627	3185	0.028
5	7.968	11196275	99.187
6	8.192	69290	0.614
7	8.544	361	0.003
8	8.672	630	0.006
9	8.821	1621	0.014
10	9.152	1701	0.015

Retatrutide

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

Report Compiled by Zein S. Sabini
04/10/2026

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 MRM Transition and SIM
MRM Transition (Collision Voltage -60 | Argon CID):

Q1: 1184 m/z -> Q3: 397 m/z **Confirmed**

Analysis date : 02/10/2026

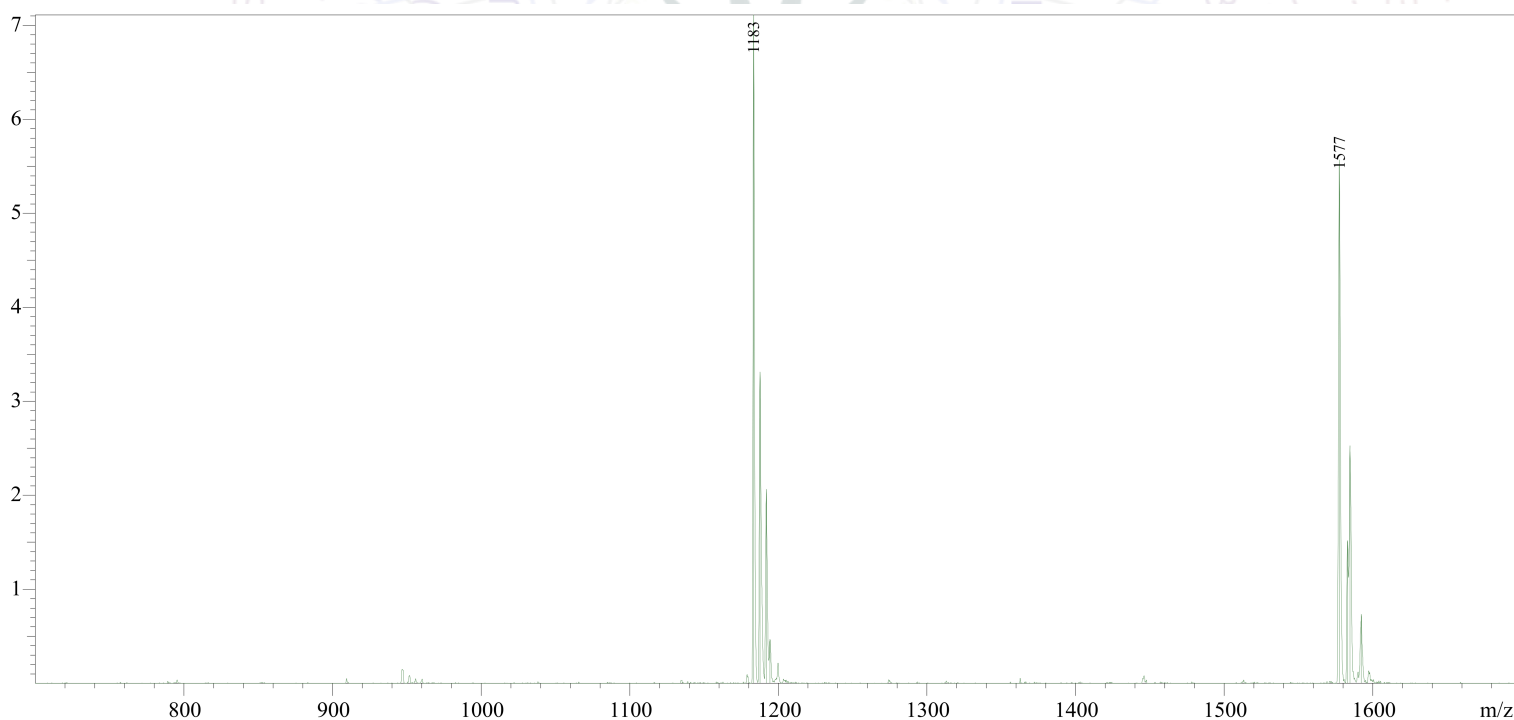
Monitored Ion Channels (SIM):

Monitored (m/z):	Detected (m/z):
947	947.25
1183	1183.05
1577	1576.90

Detection Assignment: **Retatrutide**

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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