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

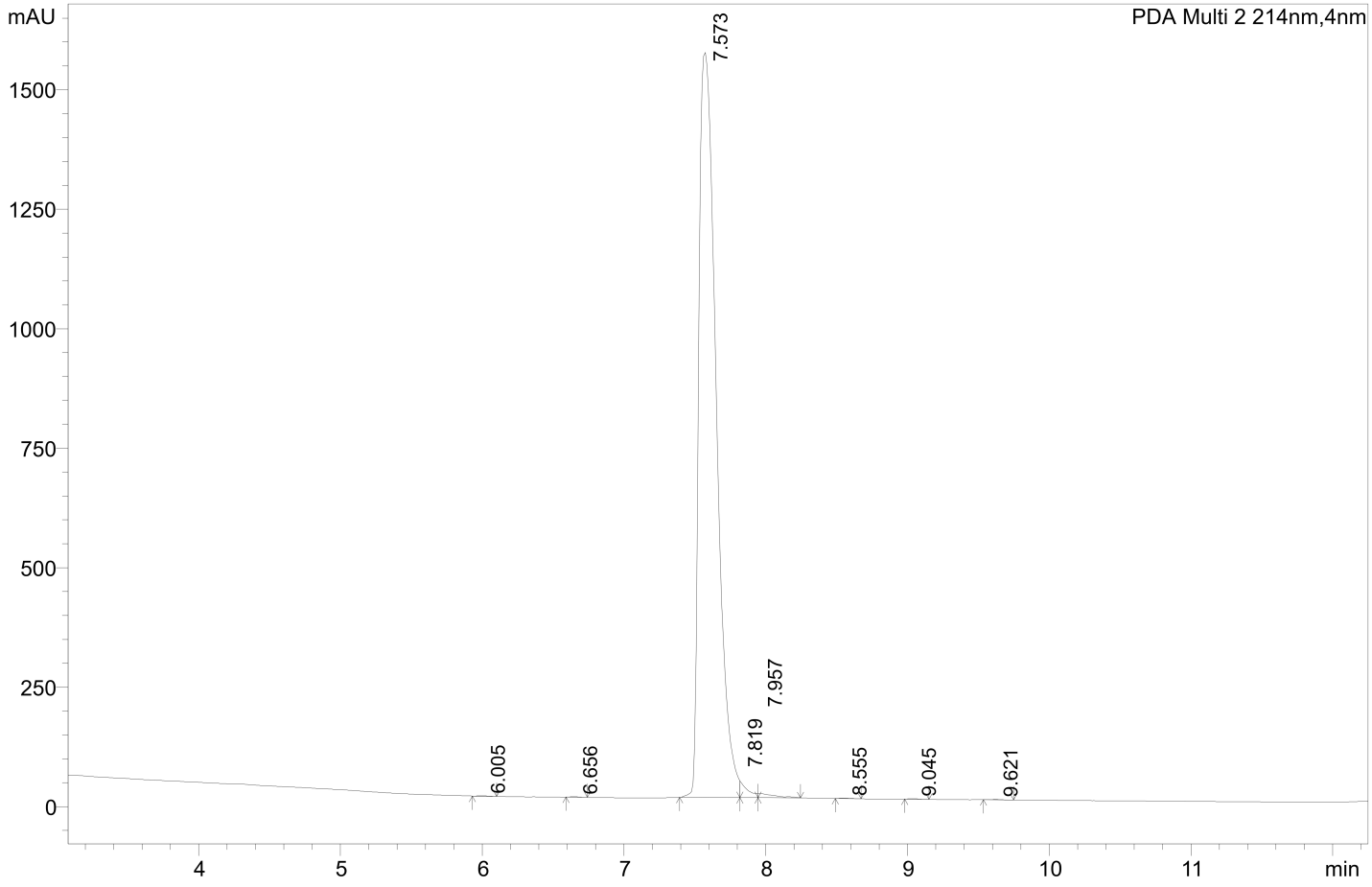
Certificate of Analysis

Retatrutide 10mg

Compound	: Retatrutide	**CAS Number**	: 2381089-83-2
Lot Number	: 12/10/2026	**PubChem CID**	: 171390338
Analysis date	: 15/10/2026	**Client**	: PeptiGenix
Method	: UPLC-MS/MS		
Purity	: 98.42%		
Net Content	: 9.24mg	**Verification**	: OZ-HPLCMS-EFOB



Ultra Performance Liquid Chromatography (UPLC-UV) Chromatogram



PEAK LIST

Peaks Detected: 8

#	Time (min)	Area	%Area	
1	6.005	3308	0.024	
2	6.656	5415	0.040	
3	7.573	13323950	98.418	Retatrutide
4	7.819	124821	0.922	
5	7.957	65997	0.487	
6	8.555	5213	0.039	
7	9.045	5126	0.038	
8	9.621	4321	0.032	

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

Report Compiled by M. Ibrahim
15/10/2026

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

© Copyright 2026 by Ozcanium Analytics. All rights reserved.

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

Retatrutide 10mg

CAS Number : 2381089-83-2 PubChem CID : 171390338

Liquid Chromatography Mass Spectrometry (LC-MS) Identity Analysis

Identity confirmation with MRM Transition and SIM **Analysis date** : 15/10/2026

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

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

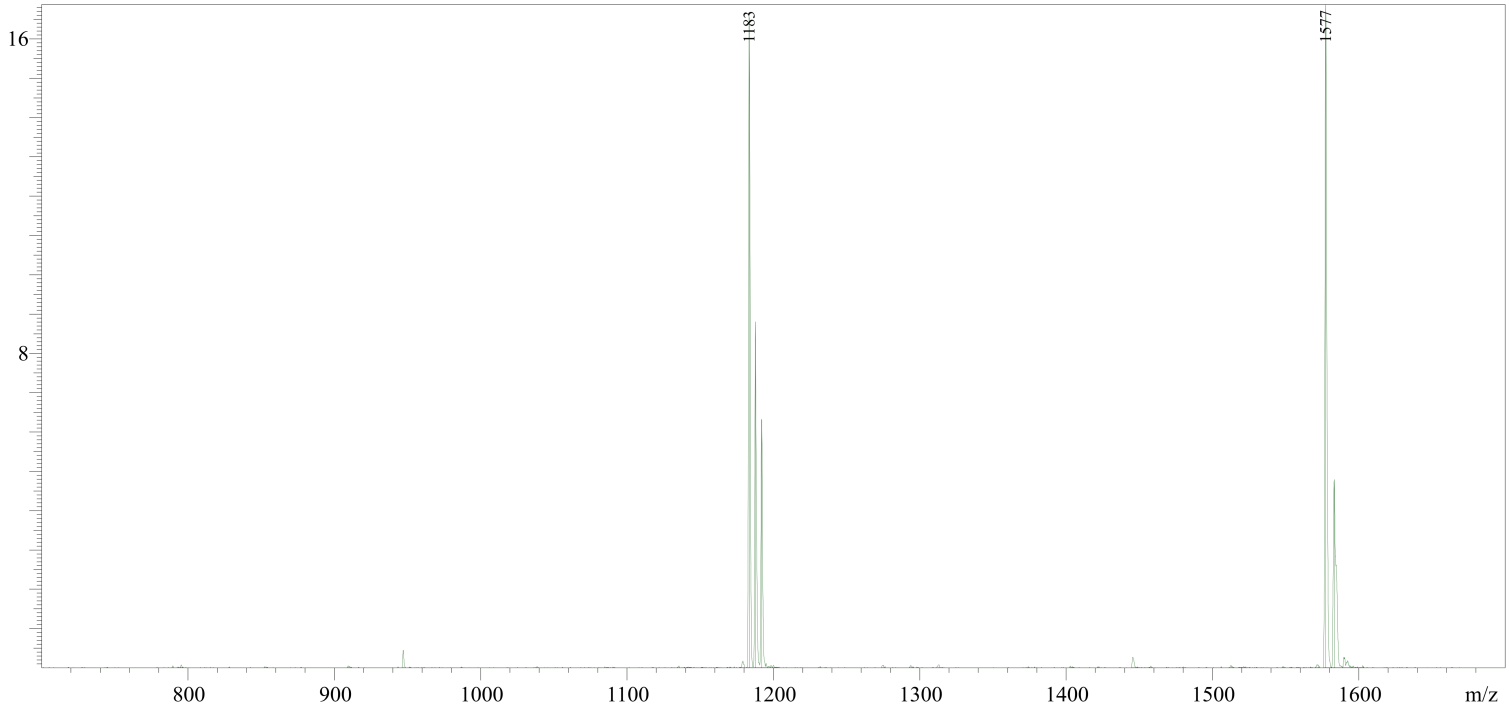
Monitored Ion Channels (SIM):

Monitored (m/z):	Detected (m/z):
947	947.25
1183	1182.95
1577	1577.10

Detection Assignment: **Retatrutide**

Collected Mass Spectrum

Intensity 10^6



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.

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

Report Compiled by M. Ibrahim
15/10/2026

© Copyright 2026 by Ozcanium Analytics. All rights reserved.