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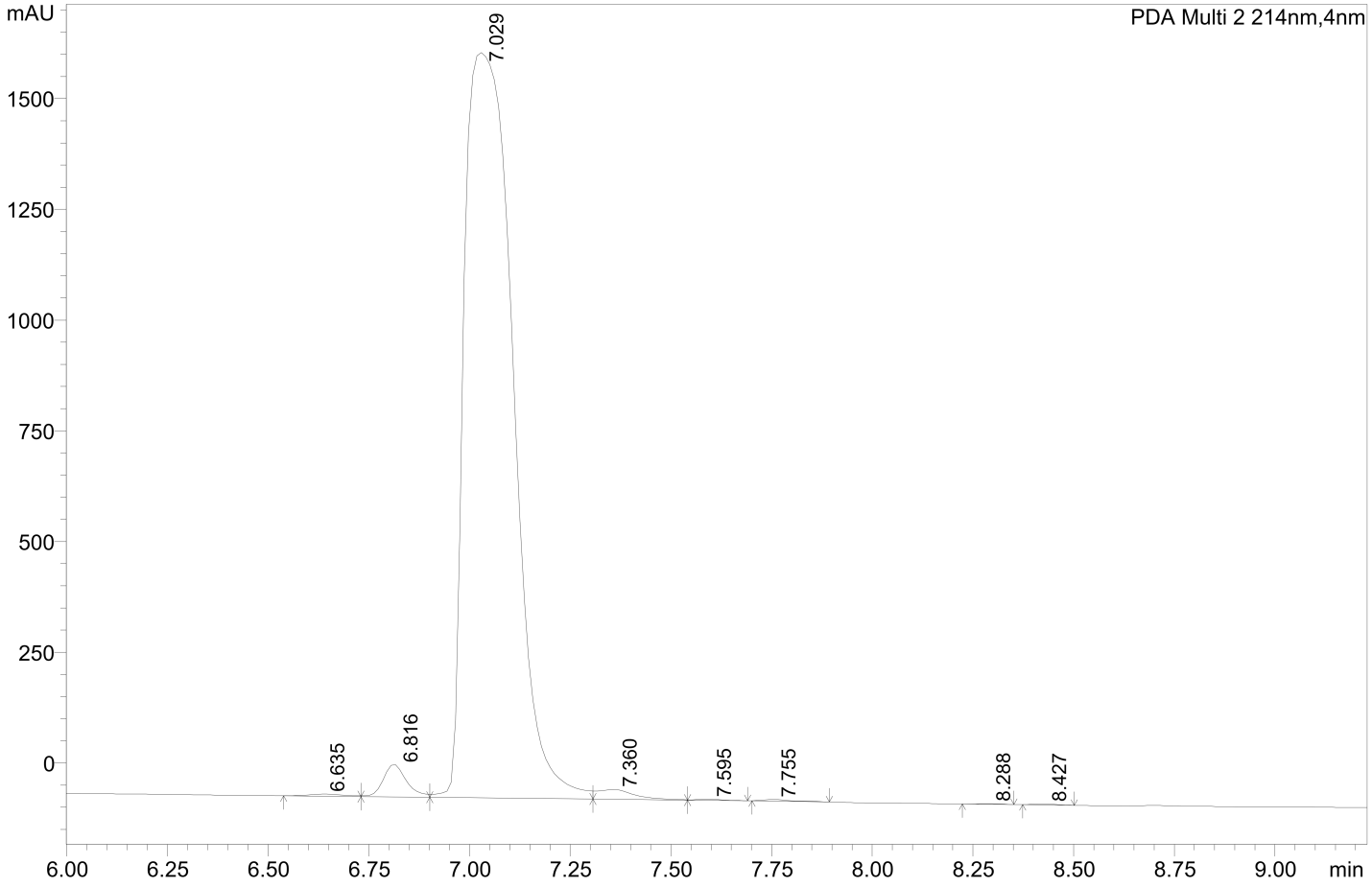
Certificate of Analysis

Retatrutide 20mg



Compound	:	**Retatrutide**	**CAS Number**	:	2381089-83-2
Lot Number	:	20/08/2026	**PubChem CID**	:	171390338
Analysis date	:	24/08/2026	**Client**	:	Coregenyx Pty Ltd Coregenyx.com
Method	:	UPLC-MS/MS			
Purity	:	**96.56%**			
Net Content	:	19.03mg	**Verification Code**	:	OZ-HPLCMS-CX06

Ultra Performance Liquid Chromatography (UPLC-UV) Chromatogram



PEAK LIST Peaks Detected: 8

#	Time (min)	Area	%Area	
1	6.635	27221	0.186	
2	6.816	292740	2.005	
3	7.029	14100629	96.563	Retatrutide
4	7.360	141456	0.969	
5	7.595	8867	0.061	
6	7.755	18788	0.129	
7	8.288	5882	0.040	
8	8.427	7004	0.048	

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

Report Compiled by Zein S. Sabini
24/08/2026

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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Retatrutide 20mg

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

Liquid Chromatography Mass Spectrometry (LC-MS) Identity Analysis

Identity confirmation with MRM Transition and SIM
Analysis date : 24/08/2026

MRM Transition (Collision Voltage -60 | Argon CID):
Q1: 1184 m/z -> Q3: 397 m/z **Confirmed**

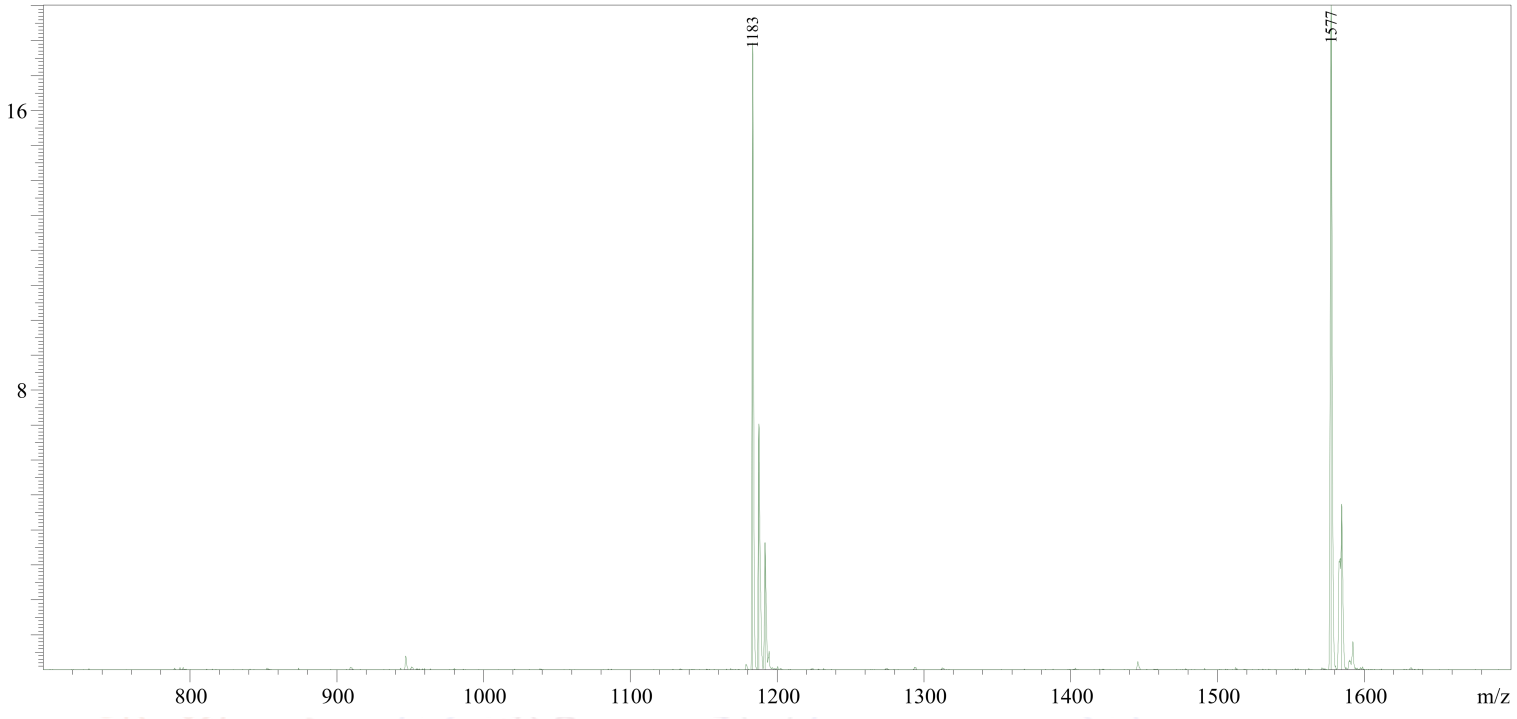
Monitored Ion Channels (SIM):

Monitored (m/z):	Detected (m/z):
947	947.05
1183	1182.90
1577	1577.35

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,
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Signature

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