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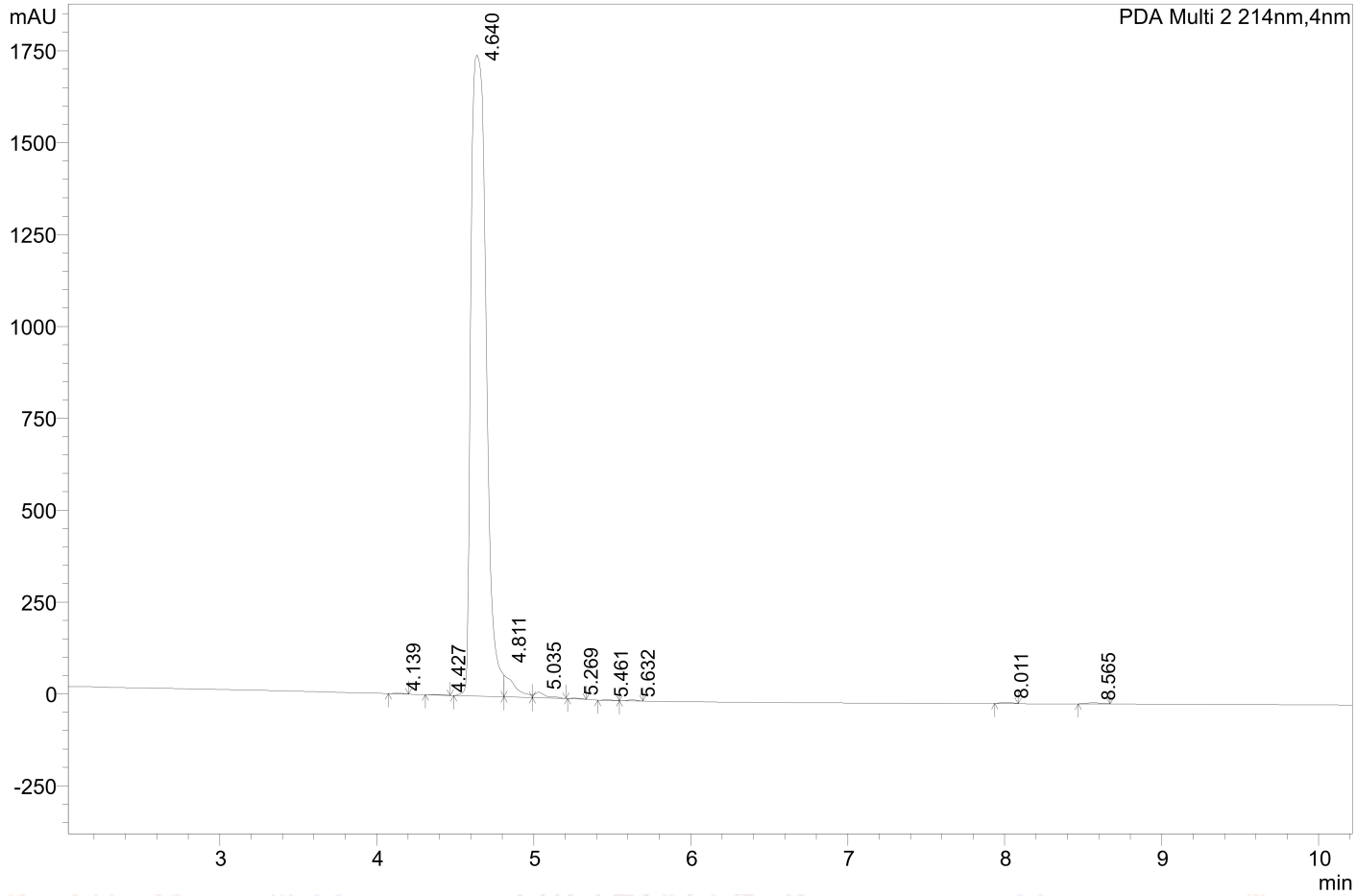
# Certificate of Analysis

## Retatrutide 30mg

| | | | |
|---|---|---|---|
| **Compound** | : Retatrutide | **CAS Number** | : 2381089-83-2 |
| **Lot Number** | : 20/10/2026 | **PubChem CID** | : 171390338 |
| **Analysis date** | : 23/10/2026 | **Client** | : PeptiGenix |
| **Method** | : UPLC-MS/MS | | |
| **Purity** | : 96.39% | | |
| **Net Content** | : 31.39mg | **Verification** | : OZ-HPLCMS-ZJG3 |




### Ultra Performance Liquid Chromatography (UPLC-UV) Chromatogram




## PEAK LIST

Peaks Detected: 10

| # | Time (min) | Area | %Area |
|---|---|---|---|
| 1 | 4.139 | 7253 | 0.059 |
| 2 | 4.427 | 7265 | 0.059 |
| 3 | 4.640 | 11777616 | 96.394 |
| 4 | 4.811 | 287283 | 2.351 |
| 5 | 5.035 | 76234 | 0.624 |
| 6 | 5.269 | 8656 | 0.071 |
| 7 | 5.461 | 7005 | 0.057 |
| 8 | 5.632 | 11534 | 0.094 |
| 9 | 8.011 | 17571 | 0.144 |
| 10 | 8.565 | 17748 | 0.145 |

Retatrutide

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

Report Compiled by Zein S. Sabini
25/10/2026

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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# Retatrutide 30mg

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** : 23/10/2026

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

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

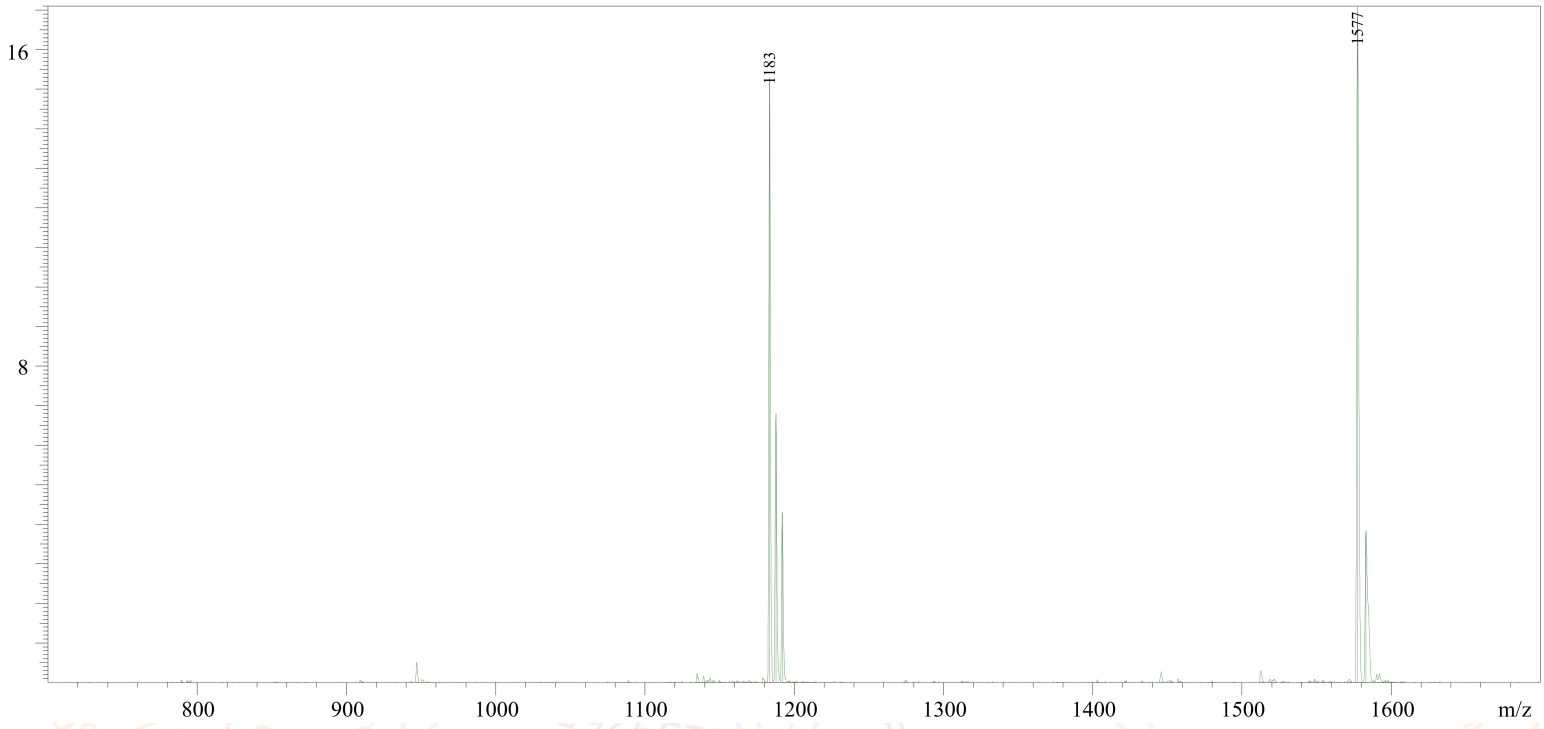
**Monitored Ion Channels (SIM):**

| Monitored (m/z): | Detected (m/z): |
|---|---|
| 947 | 947.25 |
| 1183 | 1183.30 |
| 1577 | 1576.80 |

**Detection Assignment:** **Retatrutide**

## Collected Mass Spectrum

Intensity 10^7




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 Zein S. Sabini
25/10/2026

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