

Sample Received: **March 30, 2026**

COA Issued: **June 17, 2026**

## PRODUCT INFORMATION

Vendor: **Cell Syntax** Sample Name: **Retatrutide** Sample Type: **White lyophilized powder** Lot Number: **RETA042026-MG** MW (g/mol): **4731.2**

## ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

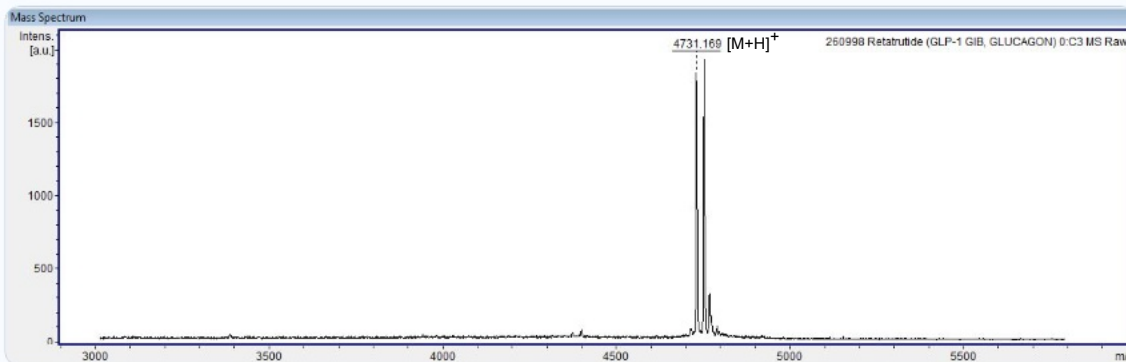
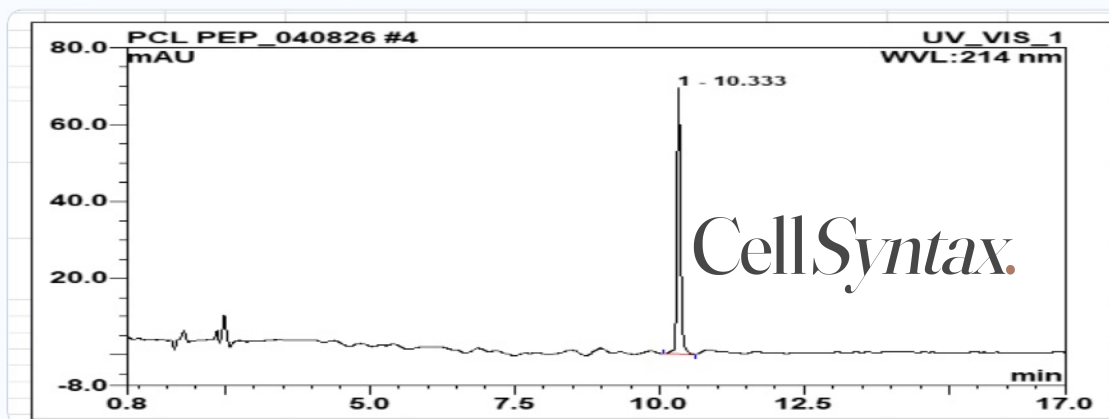
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

## TEST RESULTS

| Specification                               | Result       | Method            | Status     |
|---------------------------------------------|--------------|-------------------|------------|
| Identity: Retatrutide(GLP-1, GIP, GLUCAGON) | Retatrutide  | MALDI-MS          | ✓ Conforms |
| Content                                     |              | HPLC Quantitation | ✓ Conforms |
| Overall Purity                              | 99.9%        | RP-HPLC (214 nm)  | ✓ Conforms |
| Endotoxin                                   | <0.005 EU/mL | <USP85>           | ✓ Conforms |
| Heavy Metals                                | <0.001 ppm   | <USP231>          | ✓ Conforms |

HPLC Chromatogram (Retention Time: 10.333 min)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Visit: <https://bioviridians.com/coa-search.html>



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