

Sample Received: **March 26, 2026**

COA Issued: **April 3, 2026**

PRODUCT INFORMATION

Vendor: **American Peptides** Sample Name: **Retatrutide10mg** Sample Type: **White lyophilized powder** Batch Number: **RT10-0318** MW: **4731.3 g/mol**

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

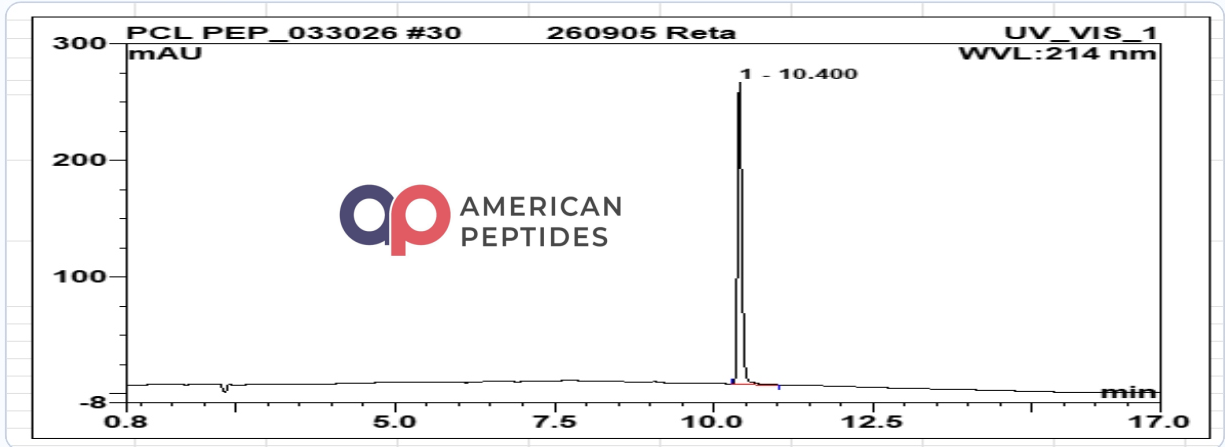
TEST RESULTS

| Specification | Result | Method | Status |
|-----------------------|-------------|--------------------------|------------|
| Identity: Retatrutide | Retatrutide | MALDI-MS | ✓ Conforms |
| Content | 10.02 mg | Mass Spectrum (MALDI-MS) | ✓ Conforms |
| Overall Purity | 99.8% | RP-HPLC (214 nm) | ✓ Conforms |

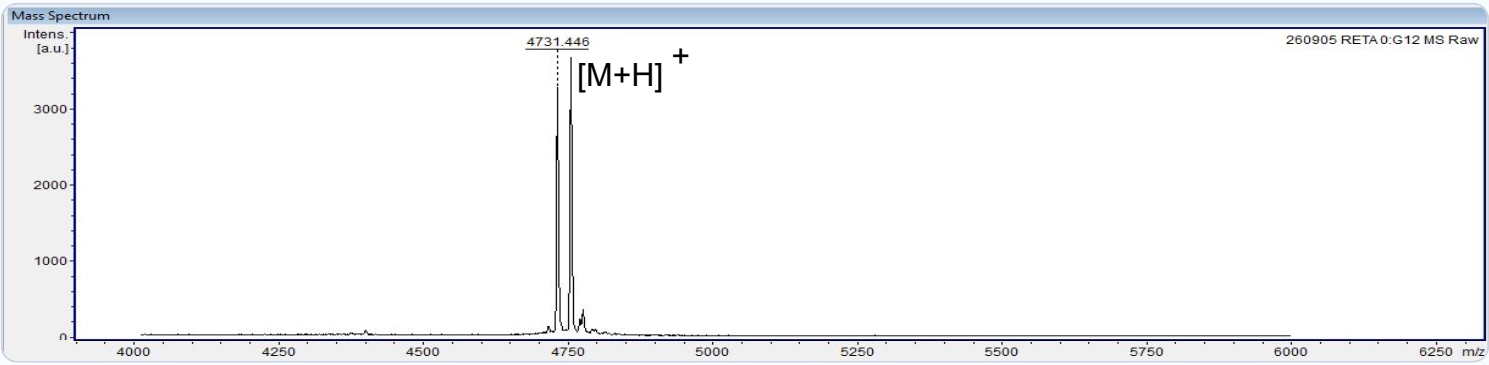
| Endotoxin Threshold | Result |
|---------------------|--|
| Replicate 1 | ≤ 0.05 EU/mL PASS |

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 10.400 min)



Mass Spectrum (MALDI-MS)



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



bioviridians.com/coa-search.html

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