

## ILS Laboratories

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(619) 329-3999 | ils-lab.com

## Retatrutide - 30mg

Tested for: Quill Peptides

quillpeptides.com

COA #: COA-2026-GHNKEF  
Lot Number: QP-2608-007  
Labeled Content: 30mg  
Volume: 3mL

Analysis Date: 08/25/2026  
Appearance: Good  
Volume: 3mL  
Date Received: 08/19/2026

PASS



Scan to verify  
authenticity at ils-lab.com  
Access Code: 2QW8NN6C

Method: Purity, Identity & Quantitation (HPLC), Endotoxin (USP <85>)

|             |                |               |
|-------------|----------------|---------------|
| Identity    | Peptide Purity | Fentanyl Free |
| Retatrutide | 99.90%         |               |

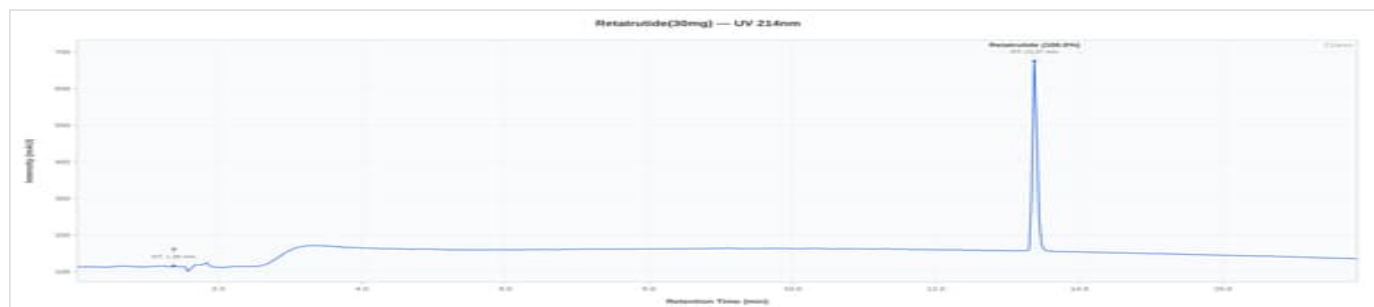
### Purity, Identity & Quantitation (HPLC)

| Analyte               | Specification                | Result       | Unit | Status |
|-----------------------|------------------------------|--------------|------|--------|
| Peptide Purity (HPLC) | >= 95.0%                     | 99.90%       | %    | PASS   |
| Net Peptide Content   | Report Only                  | 30.95        | mg   | N/A    |
| Identity (HPLC-RTM)   | Retatrutide                  | Confirmed    | -    | PASS   |
| Fentanyl Screen       | Immunoassay, 50 ng/mL cutoff | Not Detected | -    | PASS   |



Retatrutide 30mg - QP-2608-007

### HPLC Chromatogram



Retatrutide 30mg - QP-2608-007: UV Chromatogram

### Endotoxin Testing (USP <85>)

| Test                 | Specification | Result      | Status |
|----------------------|---------------|-------------|--------|
| Endotoxin (USP <85>) | NMT 5 EU/mL   | 0.143 EU/mL | PASS   |

Acceptance criteria: NMT 5 EU/mL per client specification.

### Notes & Methodology

- Date Tested: 08/25/2026. Methods: Purity, Identity & Quantitation (HPLC).
- The sample was confirmed to be Retatrutide by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Endotoxin tested per USP <85> kinetic chromogenic method. Acceptance criteria per client specification.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.
- Purity values are capped at 99.9% to reflect instrument limit of detection (LOD). Trace impurities below the detection threshold may be present.
- This certificate reports analytical results for the sample(s) submitted to ILS Laboratories for testing. All sample identifications, product names, brand names, lot/batch numbers, and labeled content are provided by the submitting party and have not been independently verified. Results reflect only the analytical testing of the specific sample(s) provided and do not constitute an evaluation or endorsement of the manufacturer's processes, quality systems, or overall production. ILS Laboratories makes no representations regarding the intended use, safety, efficacy, regulatory status, or intellectual property ownership of any materials tested.



*Dr. Greg Kalyuzhny*

Dr. Greg Kalyuzhny  
Lab Director  
8/25/2026

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