

## ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111  
(619) 329-3999 | ils-lab.com

## Retatrutide - 10mg



Tested for: CoreChemLabs  
www.corechemlabs.com

COA #: COA-2026-TQ4-W6  
Lot Number: 2026-001  
Accession #: ACC-2026-7781  
Labeled Content: 10mg

Analysis Date: 07/19/2026  
Appearance: Good  
Sample Matrix: Lyophilized  
Date Received: 07/03/2026

PASS



Scan to verify  
authenticity at ils-lab.com  
Access Code: KTAL3ELS

Method: Purity, Identity & Quantitation (HPLC)

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

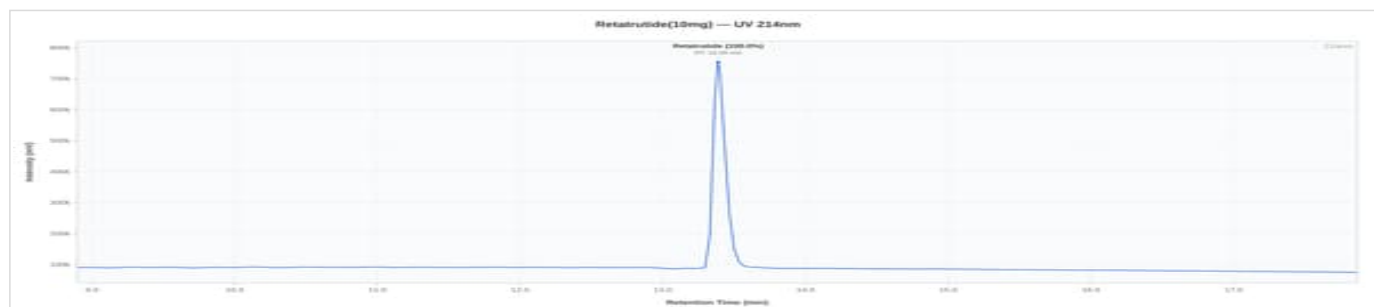
### Purity, Identity & Quantitation (HPLC)

| Analyte               | Specification                | Result       | Unit | Status |
|-----------------------|------------------------------|--------------|------|--------|
| Peptide Purity (HPLC) | >= 95.0%                     | 99.90%       | %    | PASS   |
| Net Peptide Content   | Report Only                  | 10.48        | mg   | N/A    |
| Identity (HPLC-RTM)   | Retatrutide                  | Confirmed    | -    | PASS   |
| Fentanyl Screen       | Immunoassay, 50 ng/mL cutoff | Not Detected | -    | PASS   |



Retatrutide 10mg - 2026-001

### HPLC Chromatogram



Retatrutide 10mg - 2026-001: UV Chromatogram

### Notes & Methodology

- Date Tested: 07/19/2026. Methods: Purity, Identity & Quantitation (HPLC).
- The sample was confirmed to be Retatrutide by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- 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.



*Dr. Greg Kalyuzhny*

Dr. Greg Kalyuzhny  
Lab Director  
7/19/2026

COA #: COA-2026-TQ4-W6  
Access Code: KTAL3ELS  
Verify: [portal.ils-lab.com/verify/eGQAn6Wx87Fcw76u](https://portal.ils-lab.com/verify/eGQAn6Wx87Fcw76u)  
Issued: 7/19/2026