# Certificate of Analysis

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

## Retatrutide - 20mg

**Tested for: Amino Repo**

**PASS**

Scan to verify authenticity at ils-lab.com
**Access Code: 7EMRQ93J**

| | | | |
|---|---|---|---|
| COA #: | **COA-2026-AASQGC** | Analysis Date: | **07/21/2026** |
| Lot Number: | **0101176** | Appearance: | **Good** |
| Labeled Content: | **20mg** | Volume: | **3mL** |
| Volume: | **3mL** | Date Received: | **07/08/2026** |

Method: **Purity, Identity & Quantitation (HPLC)**

| Identity | Peptide Purity | |
|---|---|---|
| **Retatrutide** | **99.96%** | **Fentanyl Free** |

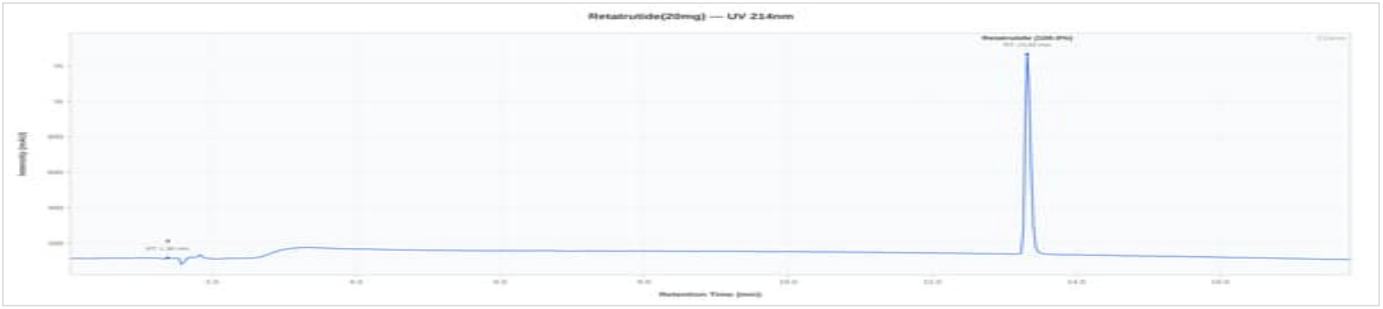


*Retatrutide 20mg - 0101176*

### Purity, Identity & Quantitation (HPLC)

| Analyte | Specification | Result | Unit | Status |
|---|---|---|---|---|
| **Peptide Purity (HPLC)** | >= 95.0% | **99.96%** | % | **PASS** |
| **Net Peptide Content** | Report Only | **21.36** | mg | N/A |
| **Identity (HPLC-RTM)** | Retatrutide | **Confirmed** | - | **PASS** |
| **Fentanyl Screen** | Immunoassay, 50 ng/mL cutoff | **Not Detected** | - | **PASS** |

### HPLC Chromatogram



*Retatrutide 20mg - 0101176: UV Chromatogram*

### Notes & Methodology

1. Date Tested: 07/21/2026. Methods: Purity, Identity & Quantitation (HPLC).
2. The sample was confirmed to be Retatrutide by HPLC. Identification by chromatographic retention time comparison with a reference standard.
3. 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**
Lab Director
7/21/2026

COA #: **COA-2026-AASQGC**
Access Code: **7EMRQ93J**
Verify: lab.ils-lab.com
Issued: 7/21/2026