

|                              |                                |                                 |                               |
|------------------------------|--------------------------------|---------------------------------|-------------------------------|
| REPORT ID<br>AF-2026-969410  | VERIFICATION CODE<br>28C8-4VMN | CLIENT<br>China Peptide Source  | STATUS<br>ACTIVE              |
| PRODUCT<br>Retatrutide 20 mg | BATCH / LOT<br>RETA-07G6       | SAMPLE RECEIVED<br>Jul 28, 2026 | ANALYSIS DATE<br>Jul 30, 2026 |

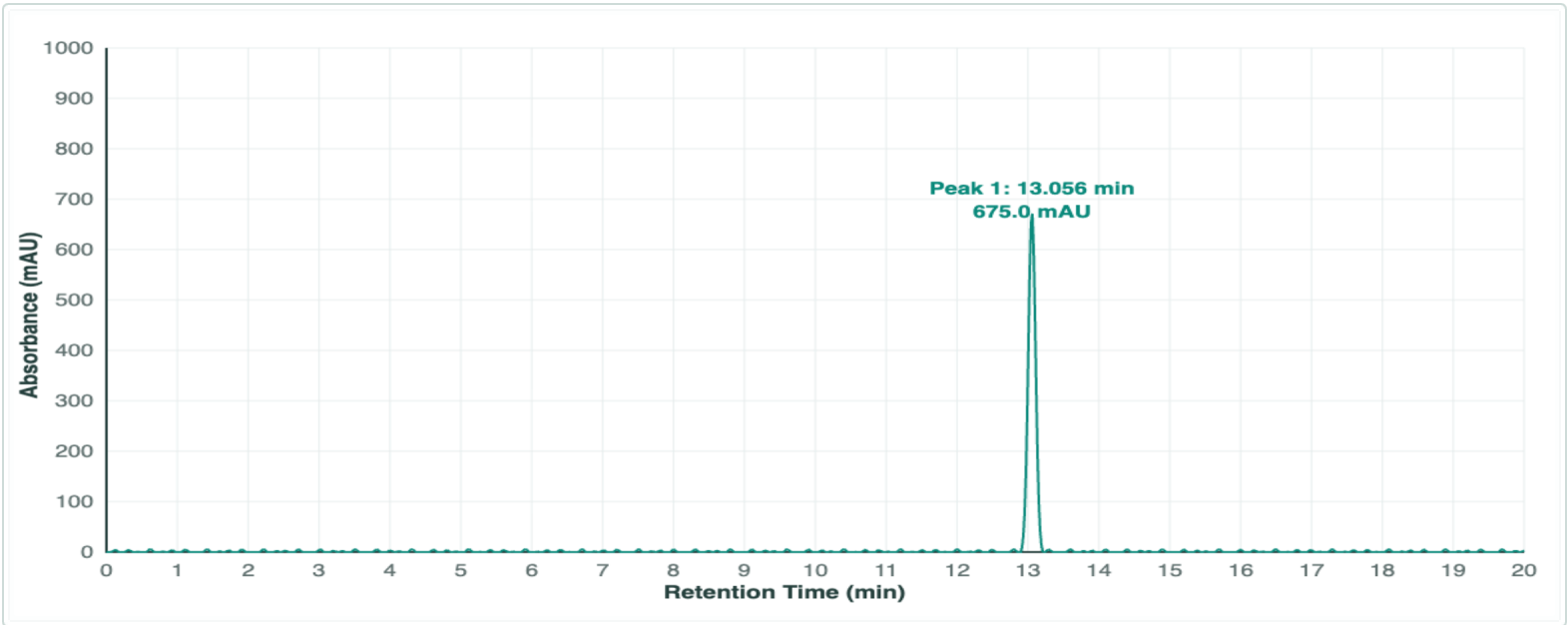
CORE ANALYTICAL PANEL

| TEST PARAMETER              | METHOD      | RESULT    | SPECIFICATION | STATUS   |
|-----------------------------|-------------|-----------|---------------|----------|
| Retatrutide - Purity        | RP-HPLC     | 99.20%    | ≥99.00%       | Conforms |
| Retatrutide - Mass Identity | LC-MS       | 4731.5 Da | 4731.5 ± 2 Da | Conforms |
| Net Content Quantity        | Gravimetric | 20.090 mg | 20 mg Target  | Measured |

BIOSAFETY & SCREENING

| SAFETY TEST                 | METHOD | OBSERVED LEVEL | LIMIT       | STATUS |
|-----------------------------|--------|----------------|-------------|--------|
| Endotoxin Assay (LAL)       | LAL    | 0.683 EU/mg    | ≤ 5.0 EU/mg | Pass   |
| Heavy Metal Screen (ICP-MS) | ICP-MS | 0.046 ppm      | < 0.1 ppm   | Pass   |

RP-HPLC CHROMATOGRAM



Column: C18 Reverse-Phase (4.6 × 150 mm, 3.5 μm)

Flow Rate: 1.0 mL/min

Wavelength: 214 nm

VERIFICATION

28C8-4VMN

<https://analyticalformulations.com/verify/28C8-4VMN>

Lab ID: AFL-001 · FormuVerify™



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