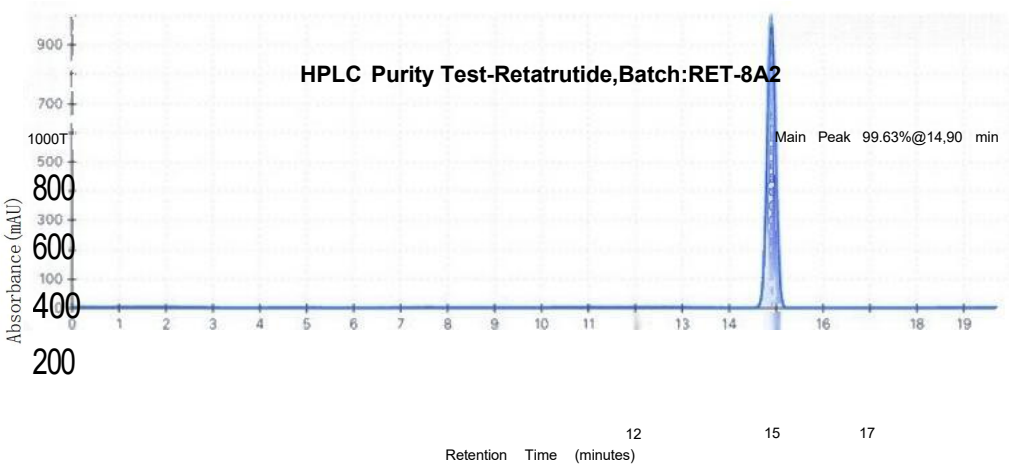


CERTIFICATE OF ANALYSIS

BATCH VERIFICATION

|              |              |
|--------------|--------------|
| BATCH        | RET          |
| Date         | 2026.2.14    |
| Purity       | 99.33%HPLC   |
| Heavy Metals | Non-detected |



TECHNICAL PROPERTIES

|                    |                                                                                                                                                |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Property           | Details                                                                                                                                        |
| Product            | Retatrutide                                                                                                                                    |
| Identifiers        | CAS:2381089-83-2                                                                                                                               |
| Molecular Formula  | C221H342N46O68                                                                                                                                 |
| Molecular Weight   | 4731.33g/mol                                                                                                                                   |
| Storage            | Powder:-20°C=3 Years,4°C=2 Years.1mg=3 Month Solvent:-80°C=6 Months, -20°C=1 Month,20°C=1 Week                                                 |
| Chemical Structure | Ac-Tyr-Aib-Gln-Asp-His-Ser-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly- Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Lys-Gly-Arg-Gly-OH |

TEST RESULTS

|                |                                       |        |          |
|----------------|---------------------------------------|--------|----------|
| Test Item      | Specification                         | Method | Result   |
| Appearance     | White to off-white lyophilized powder | Visual | Conforms |
| Purity(HPLC)   | ≥98.5%                                | HPLC   | 99.33%   |
| TFA Content    | ≤0.5%                                 | NMR    | Conforms |
| Identification | Consistent with reference             | MS/NMR | Pass     |

