

Laboratory of Analysis

Order number: 100008334

Name: PERFECT PEPTIDES RETATRUTIDE

Number of samples: 1 vial

Batch number: ----Receive date: 2025-06-02
Start date: 2025-06-10
Enda date: 2025-06-13

Sample identification

| Substance | Method of taking a sample | Form |
|-------------|-----------------------------|------------------------------|
| Retatrutide | Sample provided by customer | White powder in a glass vial |

Results

| Substance | Sample name | Content | Purity |
|-------------|------------------------------|---------|--------|
| Retatrutide | PERFECT PEPTIDES RETATRUTIDE | 8,68mg | 99% |

Research comment

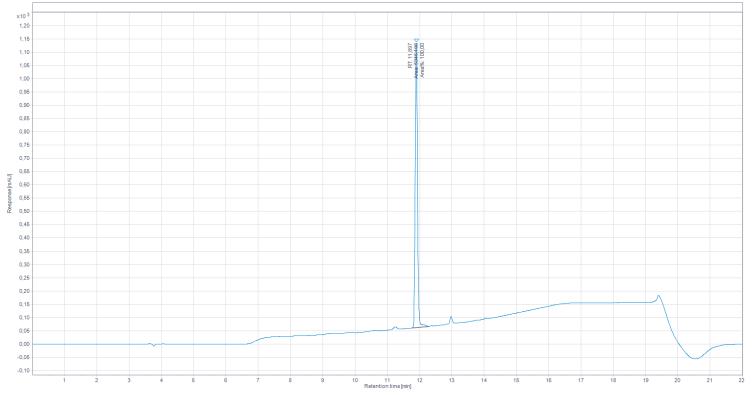
The test sample was applied in the amount of 3μ l to the BioBasic 8 Thermo Scientific column. During the course of the analysis with the method a linear gradient in the solutions of H20 and Acetonitrile with the addition of 0.1% trifuluoroacetic acid, a peak of the sought substance appeared. Its content, when compared to the reference chromatogram, is 8,68mg. Height the measurement error is + - 0,05mg. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample





Chromatogram



Method

| Time | H2O + 0,1% TFA | ACN + 0,1% TFA |
|-------|----------------|----------------|
| 0min | 95% | 5% |
| 2min | 95% | 5% |
| 12min | 5% | 95% |
| 15min | 5% | 95% |