

Laboratory of Analysis

Order number: 100008343
Name: PERFECT PEPTIDES IPAMORELIN

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
Ipamorelin	Sample provided by customer	White powder in a glass vial

Results

Substance	Sample name	Content	Purity
Ipamorelin	PERFECT PEPTIDES IPAMORELIN	5,28mg	99%

Research comment

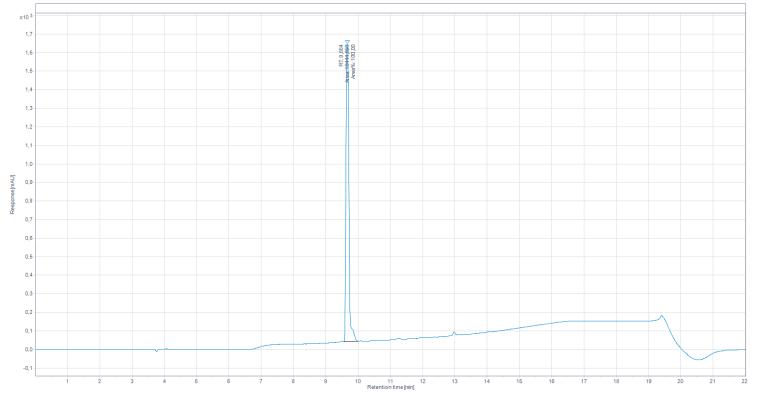
The test sample was applied in the amount of 2μ l to the BioBasic 8 Thermo Scientific column. During the course of the analysis with the method a linear gradient in the solutions of H20 and Acetonitrile with the addition of 0.1% trifuluoroacetic acid, a peak of the sought substance appeared. Its content, when compared to the reference chromatogram, is 5,28mg. 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%