



ANALIZA BIAŁEK



100014979

Laboratory of Analysis

Client: Prime Peptide Europe
Order number: 100014979
Name: PRIME PEPTIDE RETATRUTIDE
Number of samples: 1 vial

Batch number: P4027EU
Receive date: 2026-05-28
Start date: 2026-06-08
End date: 2026-06-29

Sample identification

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

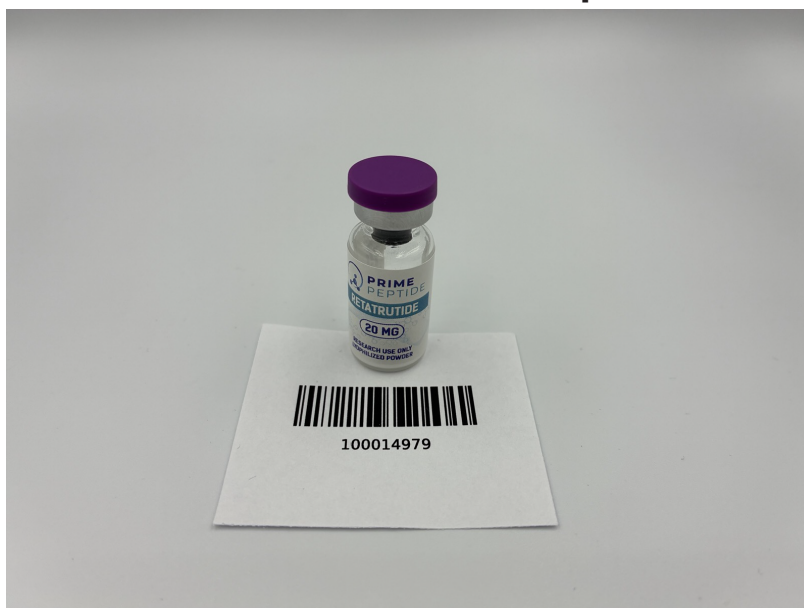
Results

Substance	Sample name	Content	Purity
Retatrutide	PRIME PEPTIDE RETATRUTIDE 20MG	20,42mg	99%
Endotoxin level	PRIME PEPTIDE RETATRUTIDE 20MG	3,89EU/vial	-----
Test	Sample name	Result	
TYMC	PRIME PEPTIDE RETATRUTIDE 20MG	PASS	
TAMC	PRIME PEPTIDE RETATRUTIDE 20MG	PASS	
Presence of presumptive Escherichia Coli	PRIME PEPTIDE RETATRUTIDE 20MG	NOT DETECTED	
Presence of Salmonella Spp.	PRIME PEPTIDE RETATRUTIDE 20MG	NOT DETECTED	

Research comment

The test sample was applied in the amount of 3 µl to the BioBasic 8 Thermo Scientific column. During the course of the analysis with the method a linear gradient in the solutions of H₂O and Acetonitrile with the addition of 0.1% trifluoroacetic acid, a peak of the sought substance appeared. Its concentration, when compared to the reference chromatogram, is 20,42mg. Height the measurement error is + - 0,05 mg. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample



Password

M5C13W8Y

Analiza Białek sp. z o.o.
KRS: 0000966168
NIP: 8992922970
REGON: 521751875

Headquarters and Laboratory:
ul. Duńska 9, 54-427 Wrocław
Budynek DELTA

Lab technician:
Analysis and research specialist
mgr Arkadiusz Zajac

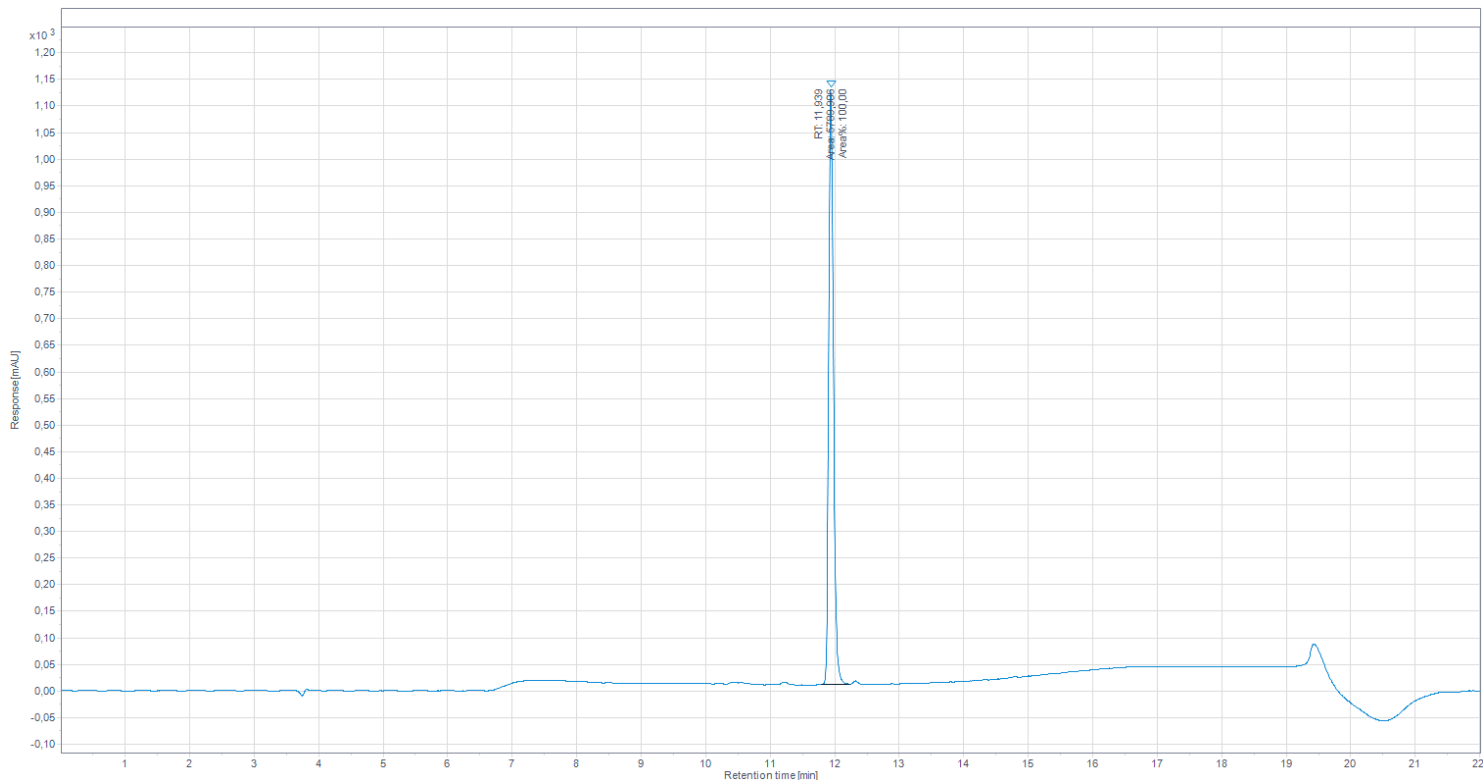


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Chromatogram



Method

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

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