



ANALIZA BIAŁEK



100014989

Laboratory of Analysis

Client: Prime Peptide Europe
Order number: 100014989
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

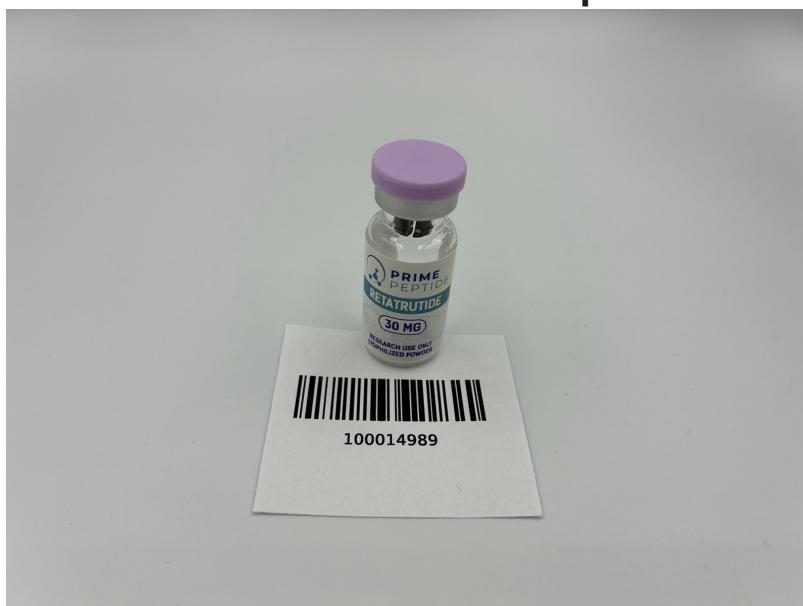
Substance	Sample name	Content	Purity
Retatrutide	PRIME PEPTIDE RETATRUTIDE 30MG	29,72mg	99%
Endotoxin level	PRIME PEPTIDE RETATRUTIDE 30MG	3,91EU/vial	-----

Test	Sample name	Result
TYMC	PRIME PEPTIDE RETATRUTIDE 30MG	PASS
TAMC	PRIME PEPTIDE RETATRUTIDE 30MG	PASS
Presence of presumptive Escherichia Coli	PRIME PEPTIDE RETATRUTIDE 30MG	NOT DETECTED
Presence of Salmonella Spp.	PRIME PEPTIDE RETATRUTIDE 30MG	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 29,72mg. 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

4R32V1NA

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

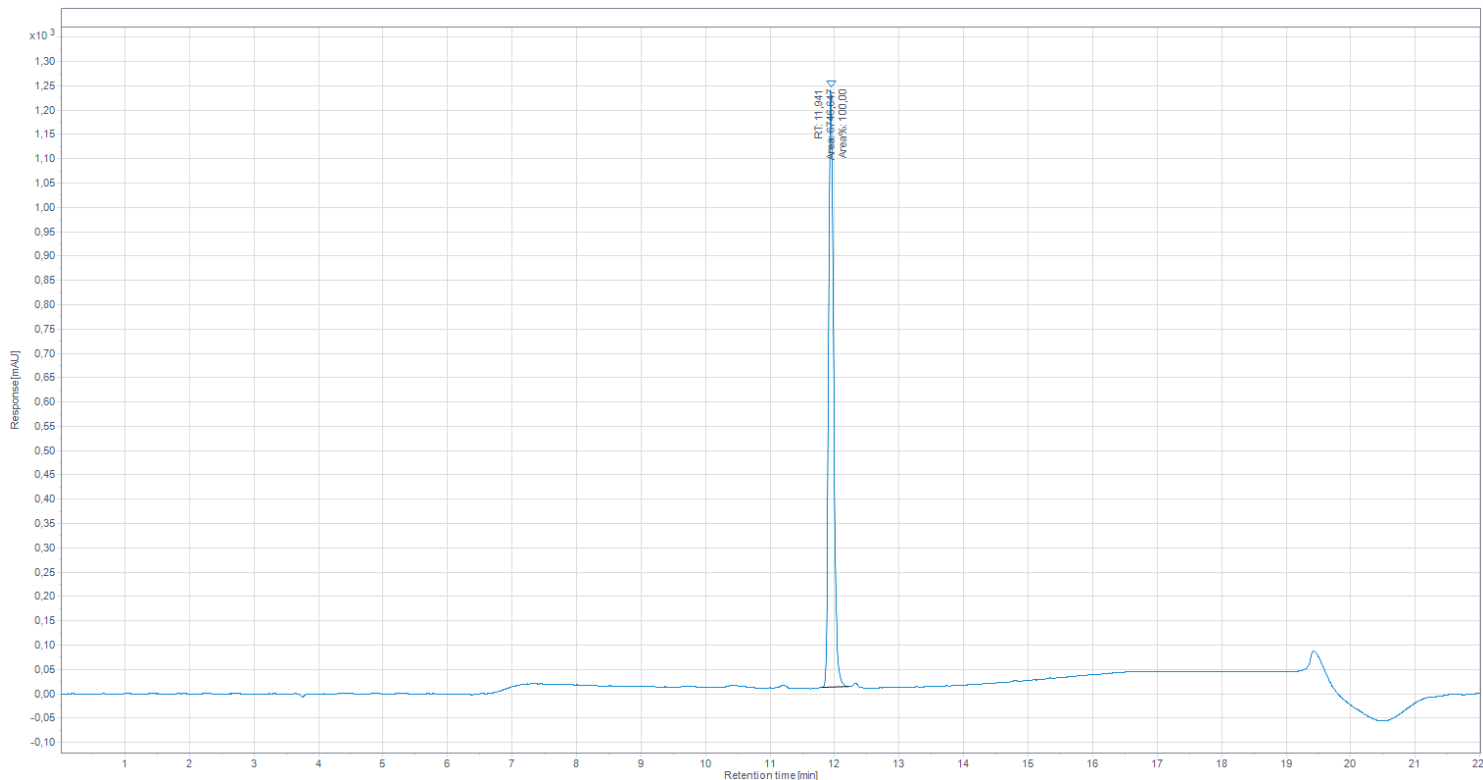


ANALIZA BIAŁEK



100014989

Chromatogram



Method

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

Password

4R32V1NA

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