ANALIZA BIAŁEK

100012806

Laboratory of Analysis

Client: EUROPA PEPTIDE
Order number: 100012806
Name: EUROPA-PEPTIDE IGF1-LR3
Number of samples: 1 vial

Batch number: IGF1/012026
Receive date: 2026-02-23
Start date: 2026-02-26
Enda date: 2026-03-12

Sample identification

Substance	Method of taking a sample	Form
IGF-1 LR3	Sample provided by customer	Blue powder in glass vial

Results

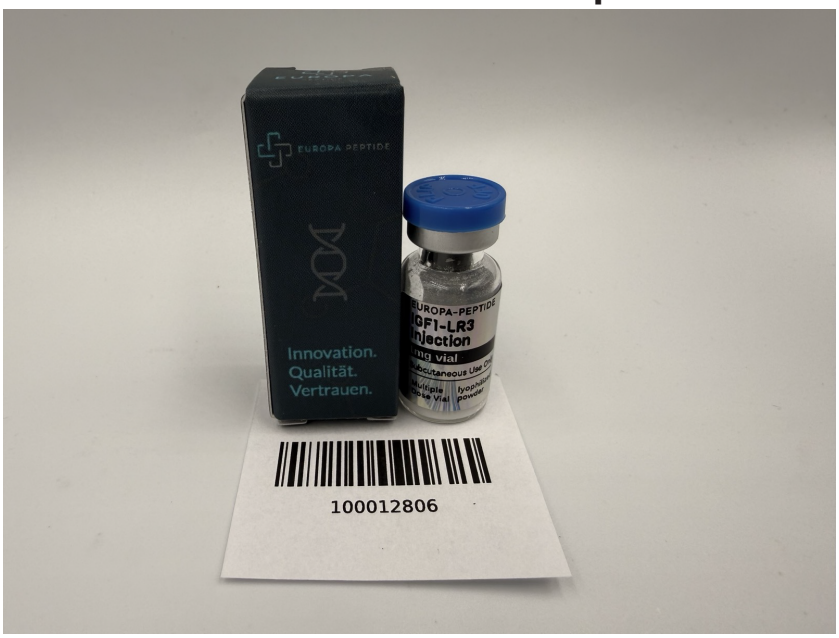
Substance	Sample name	Content	Purity
IGF-1 LR3	EUROPA-PEPTIDE IGF1-LR3 1MG	910,41mcg	97%
Endotoxin level	EUROPA-PEPTIDE IGF1-LR3	<0,5EU/mg	------

Test	Sample name	Result
TYMC	EUROPA-PEPTIDE IGF1-LR3	PASS
TAMC	EUROPA-PEPTIDE IGF1-LR3	PASS
Presence of presumptive Escherichia Coli	EUROPA-PEPTIDE IGF1-LR3	NOT DETECTED
Presence of Salmonella Spp.	EUROPA-PEPTIDE IGF1-LR3	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 H20 and Acetonitrile with the addition of 0.1% trifuluoroacetic acid, a peak of the sought substance appeared. Its concentration, when compared to the reference chromatogram, is 910,41mcg. Height the measurement error is + - 0,5mcg. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample



Password

U83LPV7W

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

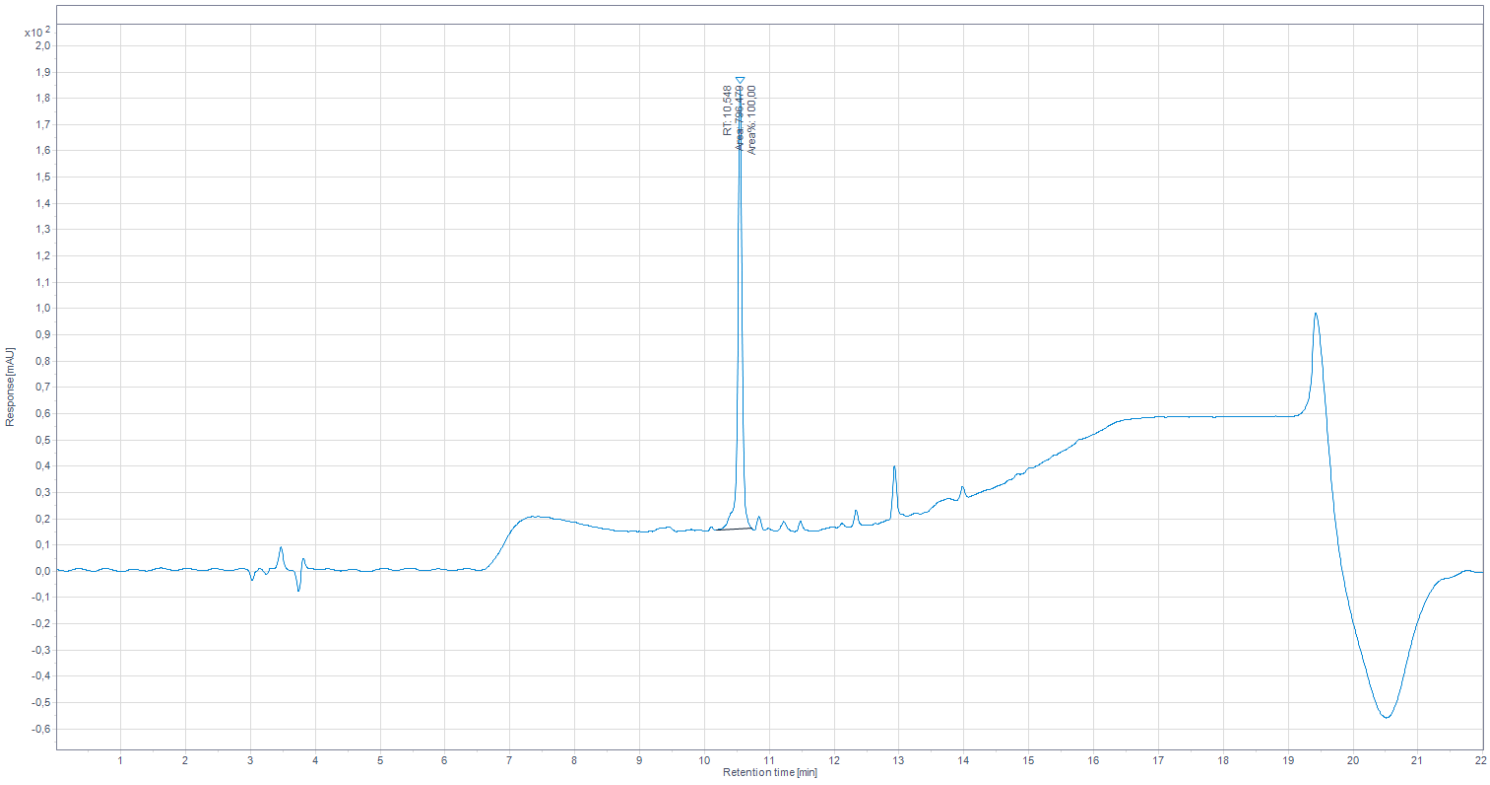
Headquarters and Laboratory:
ul. Duńska 9, 54-427 Wrocław
Budynek DELTA

Lab technician:
Analysis and research specialist
mgr Arkadiusz Zając

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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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