



ANALIZA BIAŁEK



100014392

Laboratory of Analysis

Client: AVELLON PEPTIDES
Order number: 100014392
Name: AVELLON PEPTIDES MOTS-C
Number of samples: 1 vial

Batch number: -----
Receive date: 2026-04-30
Start date: 2026-05-08
Enda date: 2026-05-11

Sample identification

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

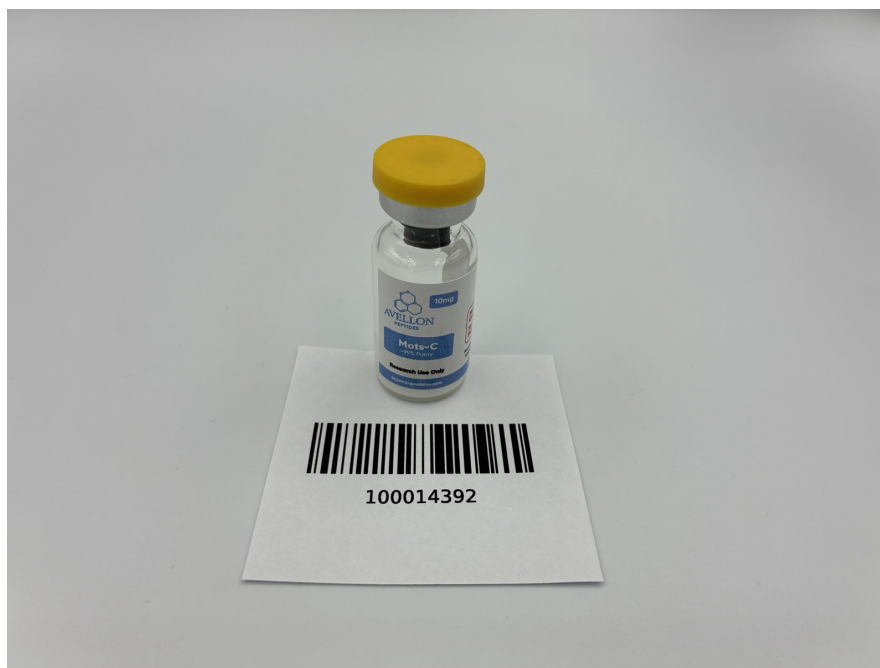
Results

Substance	Sample name	Content	Purity
MOTS-C	AVELLON PEPTIDES MOTS-C 10MG	9,82mg	99%
Endotoxin Level	AVELLON PEPTIDES MOTS-C 10MG	2,79EU/vial	-----

Research comment

The test sample was applied in the amount of 3 μ l 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 content, when compared to the reference chromatogram, is 9,82mg. 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



Password

P5T3NLX2

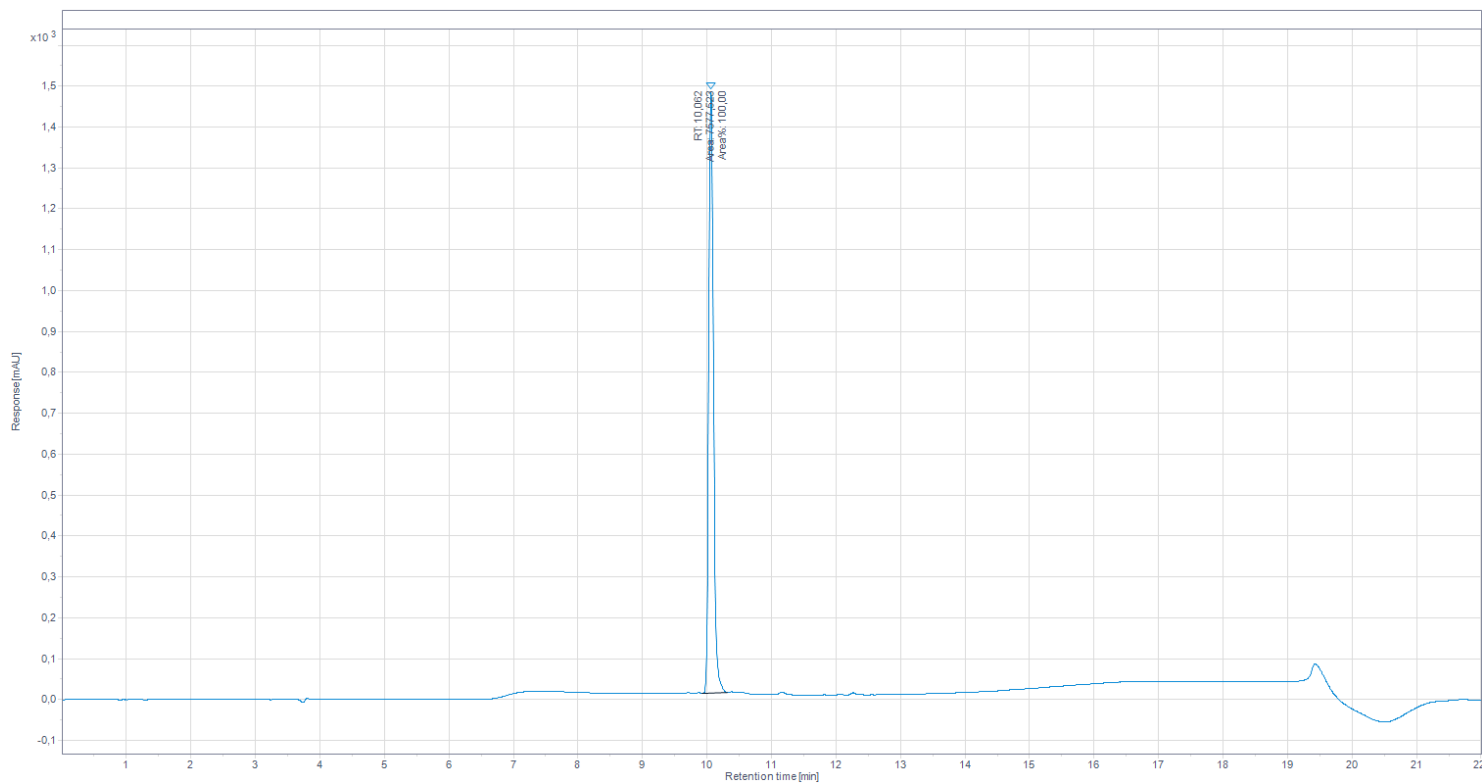
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Lab technician:
Analysis and research specialist
mgr Arkadiusz Zajęc



Chromatogram



Method

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

Password

P5T3NLX2