



ANALIZA BIAŁEK



100012391

Laboratory of Analysis

Client: BIO PEPTIDES UK
Order number: 100012391
Name: BIO PEPTIDES UK 5-AMINO-1MQ
Number of samples: 1 vial

Batch number: AA3288
Recived date: 2026-02-03
Start date: 2026-02-11
End date: 2026-02-13

Sample identification

Substance	Method of taking a sample	Form
5-Amino-1MQ	Sample provided by customer	Orange powder in glass vial

Results

Substance	Sample name	Content	Purity
5-Amino-1MQ	BIO PEPTIDES UK 5-AMINO-1MQ 5MG	4,79mg	99,64%

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 4,79mg. 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

T9M2L7A4

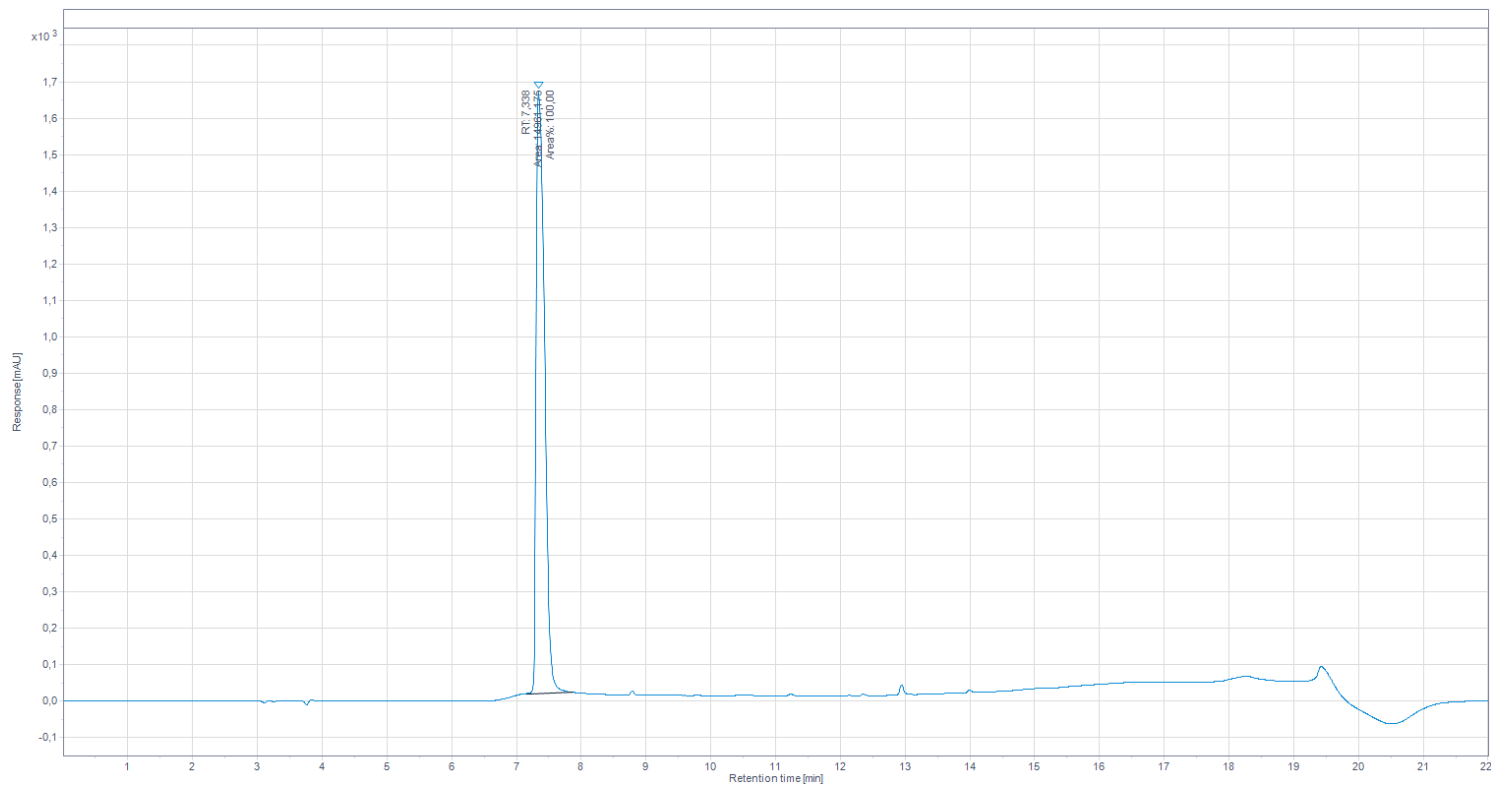
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Lab technician:
Analysis and research specialist
mgr Arkadiusz Zajęc



Chromatogram



Method

Time	H2O + 0,1% TFA	ACN + 0,1% TFA
0min	60%	40%
2min	60%	40%
12min	5%	95%
15min	5%	95%

Password

T9M2L7A4