



ANALIZA BIAŁEK



100007780

Laboratory of Analysis

Client: Modern Aminos
Order number: 100007780
Name: MODERN AMINOS 5-AMINO-1MQ
Number of samples: 1 string bag

Batch number: -----
Recived date: 2025-04-22
Start date: 2025-05-05
End date: 2025-05-08

Sample identification

Substance	Method of taking a sample	Form
5-Amino-1MQ	Sample provided by customer	White capsules in string bag

Results

Substance	Sample name	Content	Purity
5-Amino-1MQ	MODERN AMINOS 5-AMINO-1MQ 50MG/CAPS	52,82mg/caps	-----

Research comment

The test sample was applied in the amount of 3 μ l to the BioBasic 8 Thermo Scientific column. During 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 52,82mg/caps. 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

D72MKF76

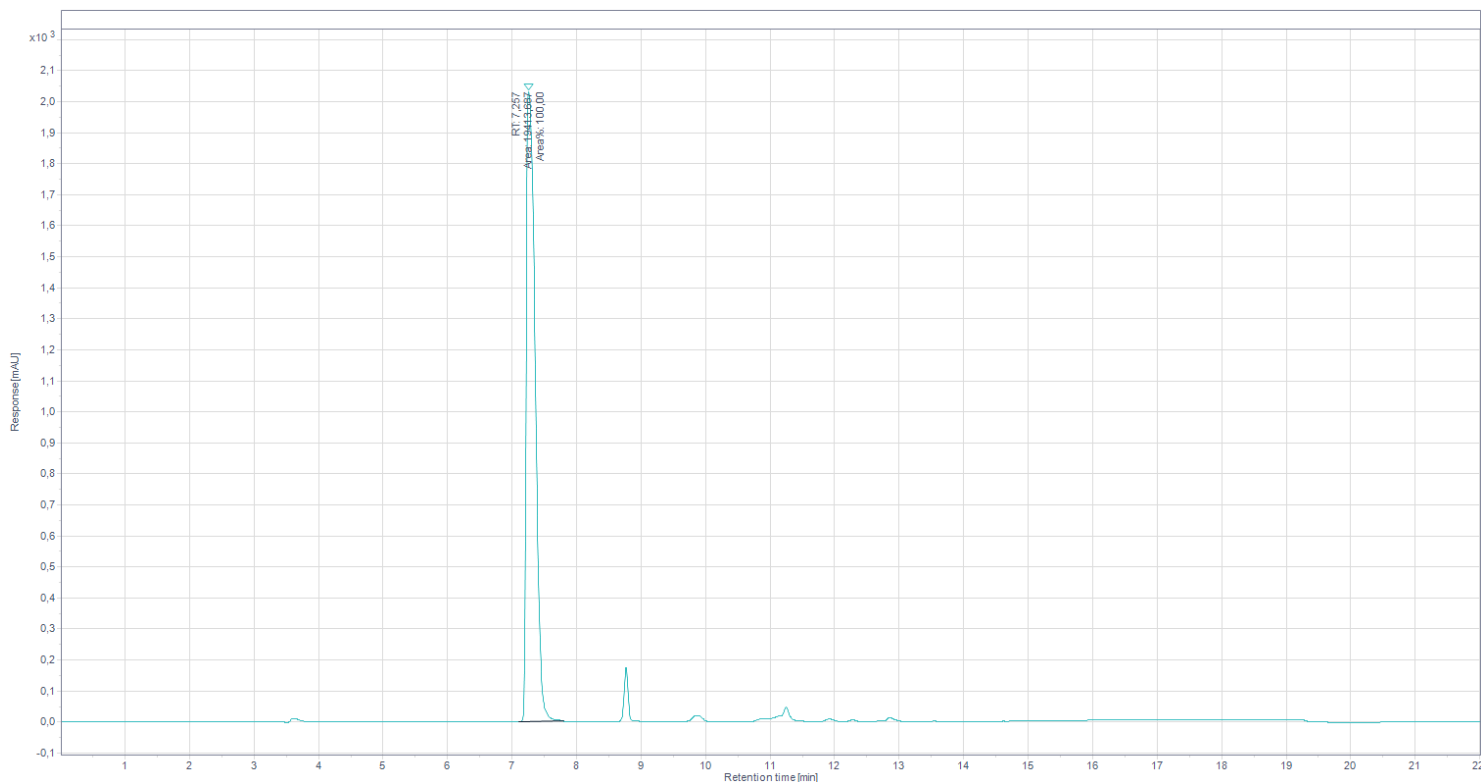
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Budynek DELTA

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

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