



ANALIZA BIAŁEK



100010382

Laboratorium Analizy

Client: EMPEROR
Order number: 100010382
Name: EMPEROR METHYLENE BLUE
Number of samples: 1 container

Batch number: -----
Receive date: 2025-10-23
Start date: 2025-11-03
End date: 2025-11-05

Sample identification

Substance	Method of taking a sample	Form
Methylene Blue	Sample provided by customer	Blue capsules in a plastic container

Results

Substance	Sample name	Content	Purity
Methylene Blue	EMPEROR METHYLENE BLUE 10MG/CAPS	10,99mg/caps	-----

Research comment

The test sample was applied in the amount of 2 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 concentration, when compared to the reference chromatogram, is 10,99mg/tab. Height the measurement error is + - 0,5 mcg. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample



Password

7KL47F8S

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

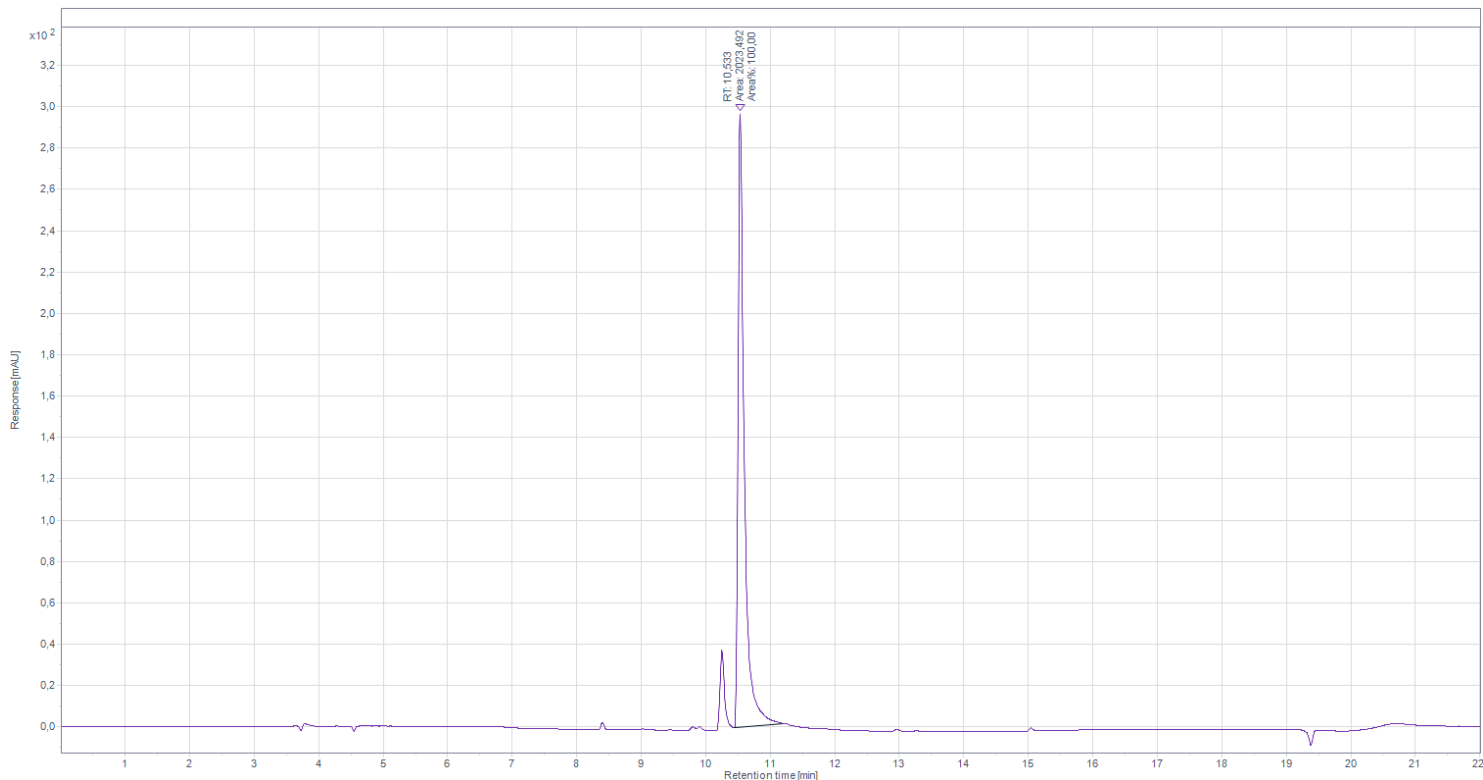


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Chromatogram



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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