

ANALIZA BIAŁEK



100005188

Laboratory of Analysis

Client: ep-company
Order number: 100005188
Name: EURO-PHARMACIES VIAGRAX
Number of samples: 1 tablet

Batch number: EP2800
Recive date: 2024-05-15
Start date: 2024-06-19
End date: 2024-06-26

Sample identification

Substance	Method of taking a sample	Form
Sildenafil	Sample provided by customer	White tablets in string bag

Results

Substance	Sample name	Content	Purity
Sildenafil	EURO-PHARMACIES VIAGRAX 100MG	104,37mg/tab	-----

Research comment

The test sample was applied in the amount of 2 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 104,37mg/tab. 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

7EB6374F

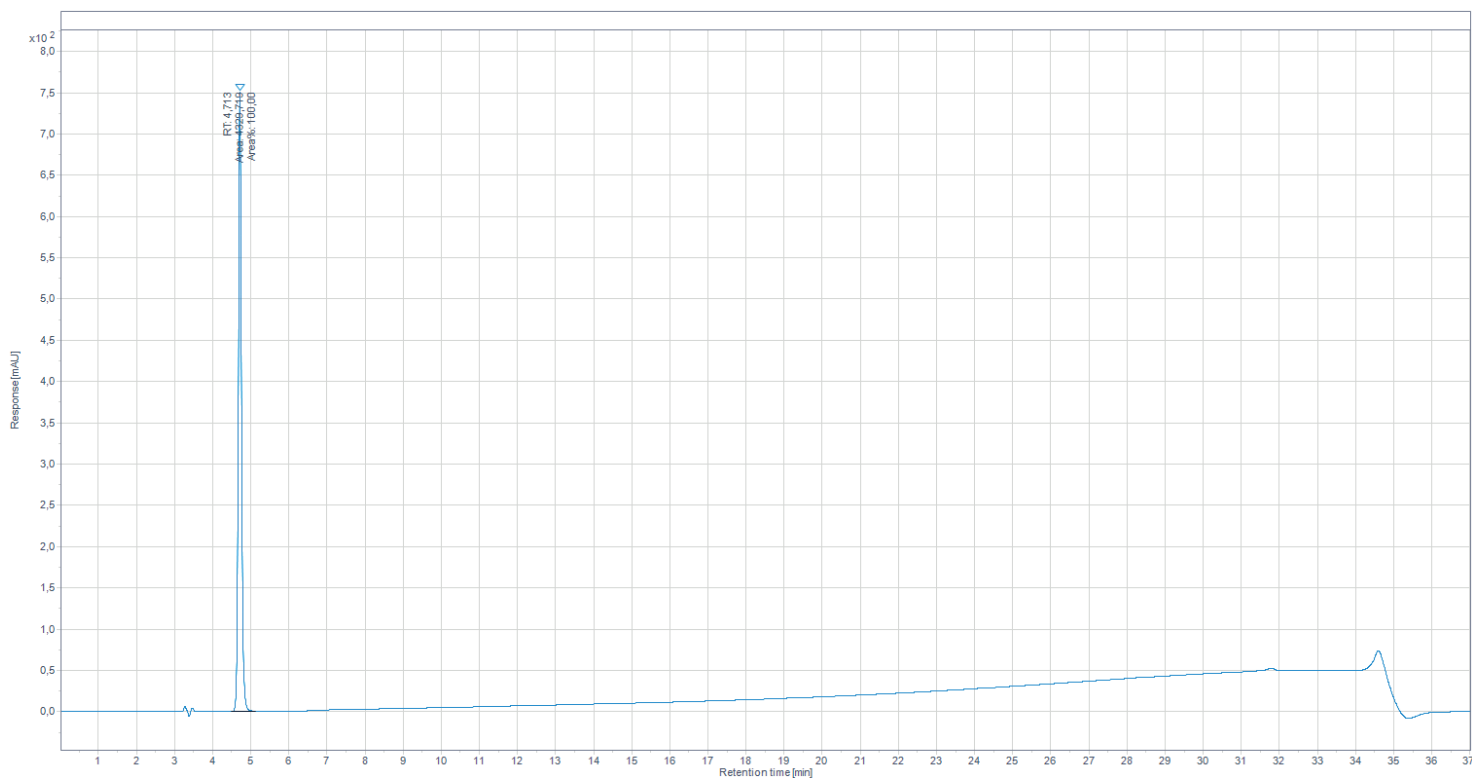
Analiza Białek sp. z o.o.
KRS: 0000966168
NIP: 8992922970
REGON: 521751875

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

Lab technician:
Analysis and research specialist
mgr Arkadiusz Zajęc



Chromatogram



Method

Time	H2O + 0,1% TFA	ACN + 0,1% TFA
0min	60%	40%
2min	60%	40%
27min	5%	95%
30min	5%	95%

Password

7EB6374F