



ANALIZA BIAŁEK



100006457

Laboratorium Anlizy

Client: Blackbird Pharma
Order number: 100006457
Name: BLACKBIRD PHARMA TAMOXO20
Number of samples: 1 capsule

Batch number: TX24/1
Receive date: 2024-11-27
Start date: 2024-12-02
End date: 2024-12-04

Sample identification

Substance	Method of taking a sample	Form
Tamoxifen Citrate	Sample provided by customer	White-orange capsules in a string bag

Results

Substance	Sample name	Content	Purity
Tamoxifen Citrate	BLACKBIRD PHARMA TAMOXO20 20MG	23,85mg/caps	-----

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 concentration, when compared to the reference chromatogram, is 23,85mg/caps. Height the measurement error is + - 0,05 mg. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample



Password

E72NLD87

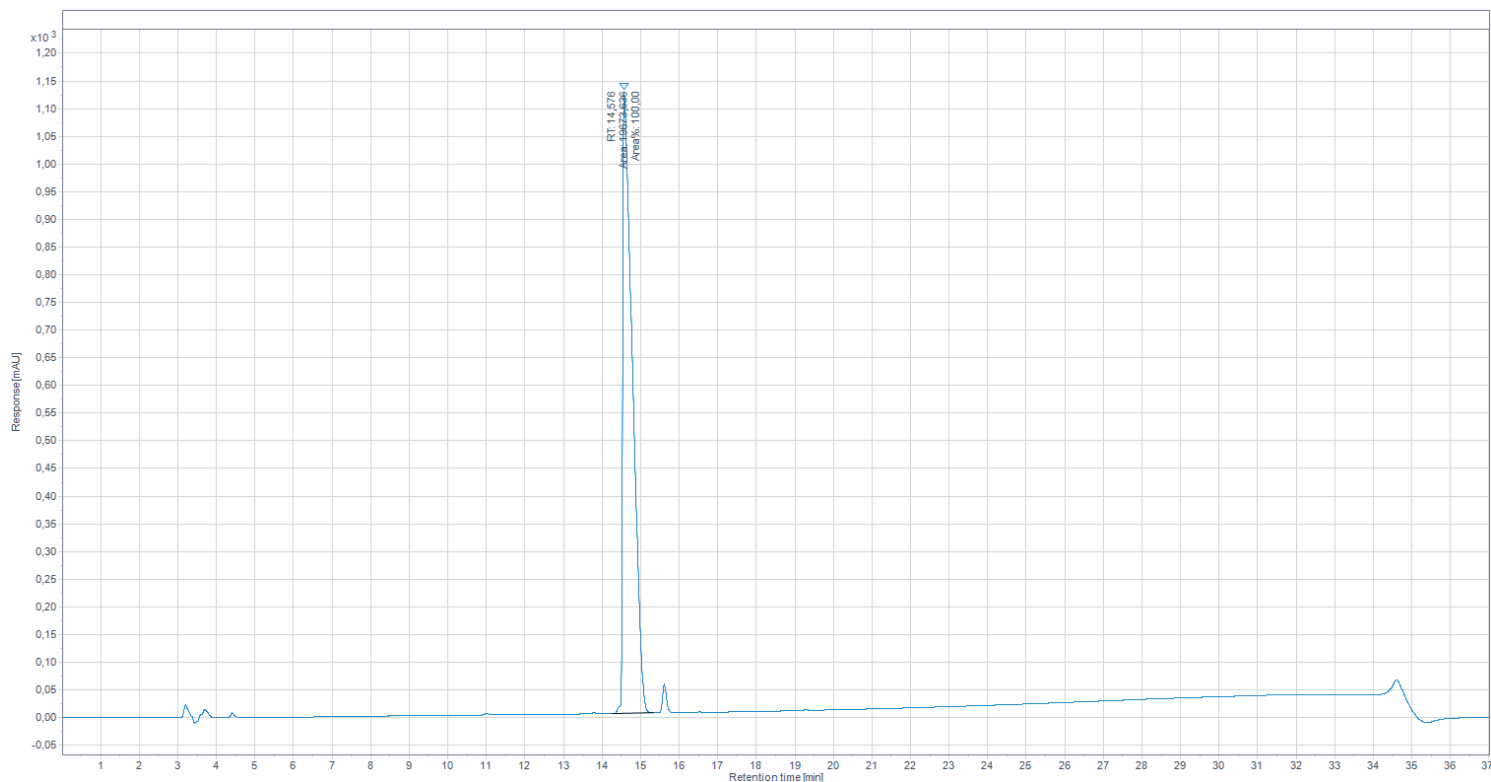
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Headquarters and Laboratory:
ul. Duńska 9, 54-427 Wrocław
Budynek DELTA

Lab technician:
Analysis and research specialist
mgr Arkadiusz Zajęc



Chromatogram



Method

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

Password

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