

ANALIZA BIAŁEK



100006456

Laboratorium Analizy

Client: Blackbird Pharma
Order number: 100006456
Name: BLACKBIRD PHARMA CLOMO50
Number of samples: 1 capsule

Batch number: CL24/1
Receive date: 2024-11-27
Start date: 2024-12-02
End date: 2024-12-04

Sample identification

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

Results

Substance	Sample name	Content	Purity
Clomiphene Citrate	BLACKBIRD PHARMA CLOMO50 50MG	53,74mg/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 53,74mg/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

H27D83HF

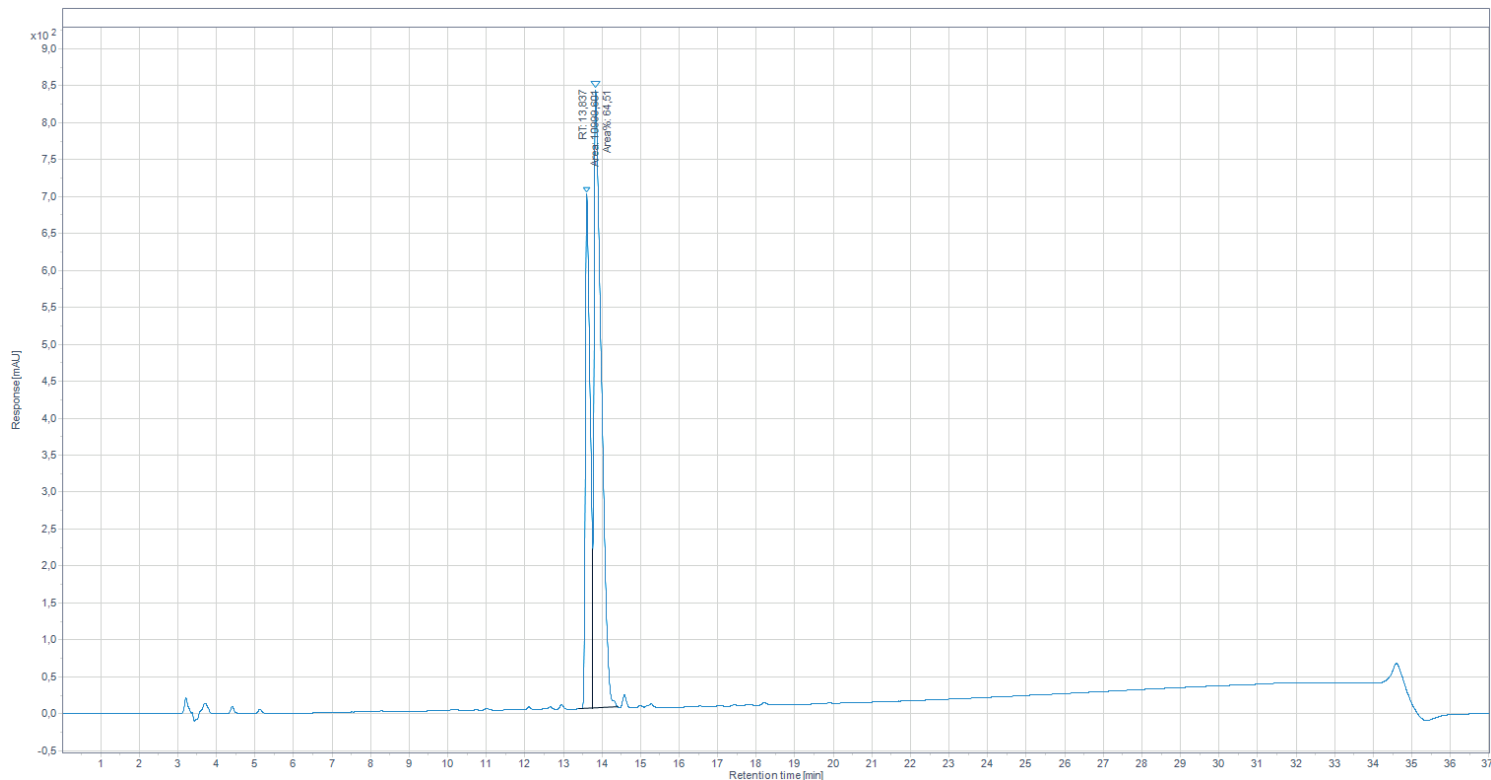
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Lab technician:
Analysis and research specialist
mgr Arkadiusz Zajęc



Chromatogram



Method

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

Password

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