



ANALIZA BIAŁEK



100014682

Laboratory of Analysis

Client: EP-COMPANY
Order number: 100014682
Name: EURO-PHARMACIES.NET T4
Number of samples: 1 tablet

Batch number: EP2500
Recive date: 2026-05-14
Start date: 2026-05-14
End date: 2026-05-14

Sample identification

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

Results

Substance	Sample name	Content	Purity
Levothyroxine	EURO-PHARMACIES.NET T4 50MCG	50,28mcg/tab	-----

Research comment

The test sample was applied in the amount of 10µl 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 50,28mcg/tab. Height the measurement error is + - 0,5mcg. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample



Password

5Y64P1KS

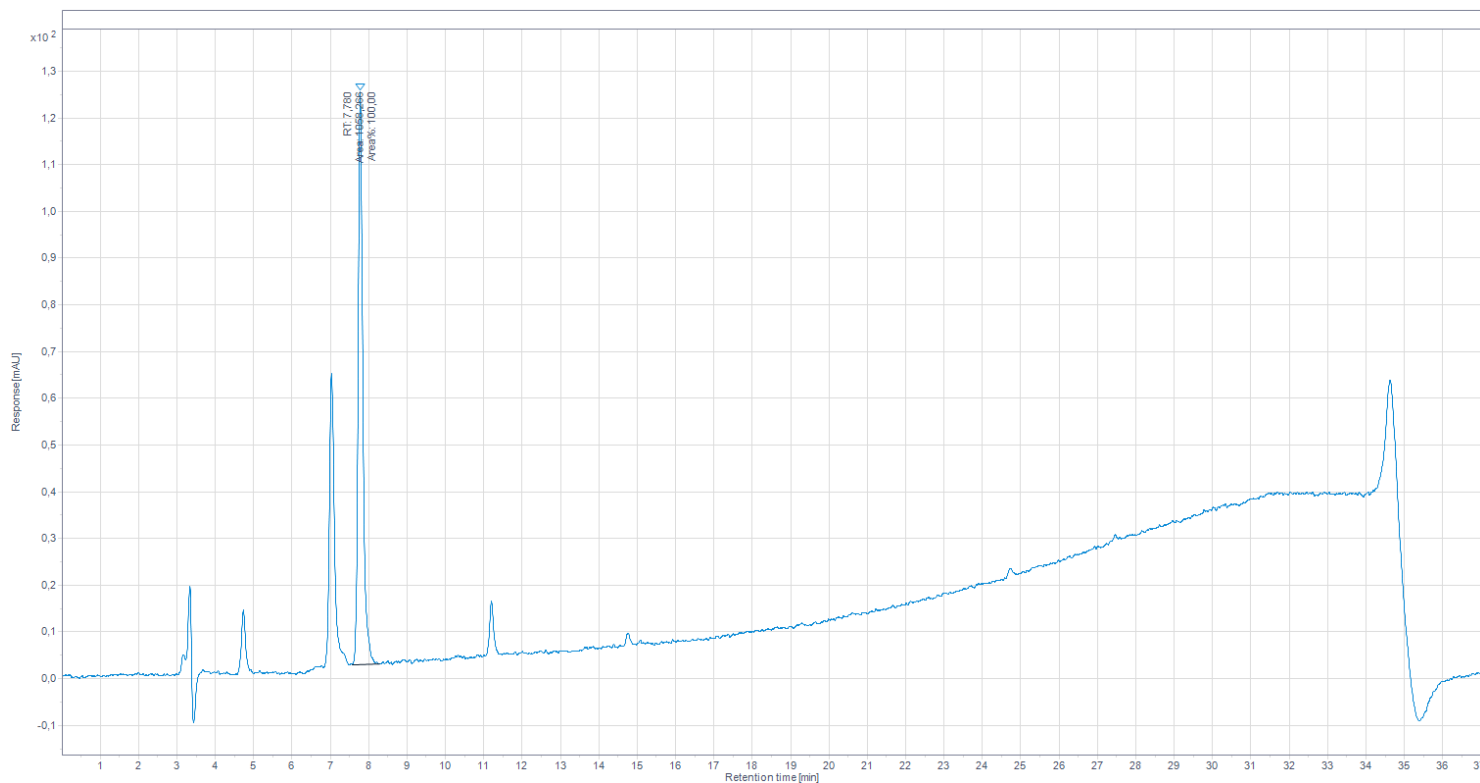
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Budynek DELTA

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

5Y64P1KS