



ANALIZA BIAŁEK



100003794

Laboratory of Analysis

Client: ep-company

Order number: 100003794

Name: EURO-PHARMACIES TESTOSTERONE UNDECANOATE

Number of samples: 1 vial

Batch number: EP-2631F2

Recive date: 2023-06-14

Start date: 2023-07-17

End date: 2023-08-28

Sample identification

Substance	Method of taking a sample	Form
Testosterone Undecanoate	Sample provided by customer	Transparent liquid in a glass vial

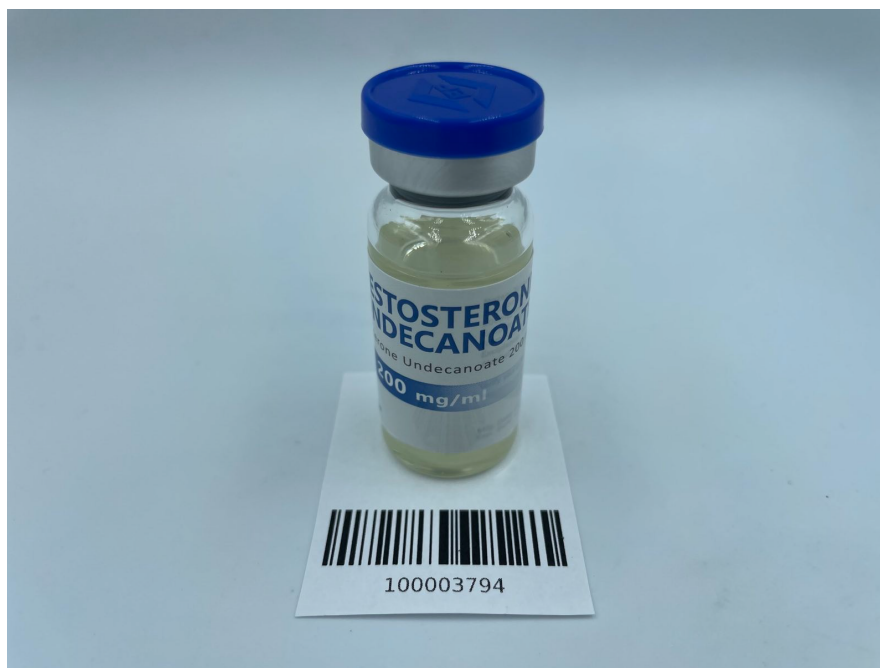
Results

Substance	Sample name	Content	Purity
Testosterone Undecanoate	EURO-PHARMACIES TESTOSTERONE UNDECANOATE 200MG/ML	197,23mg/ml	-----

Research comment

The test sample was applied in the amount of 3 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 197,23mg/ml. The measurement error is + - 1mg. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample



Password

RE53ML03

Analiza Białek sp. z o.o.

KRS: 0000966168

NIP: 8992922970

REGON: 521751875

Headquarters and Laboratory:

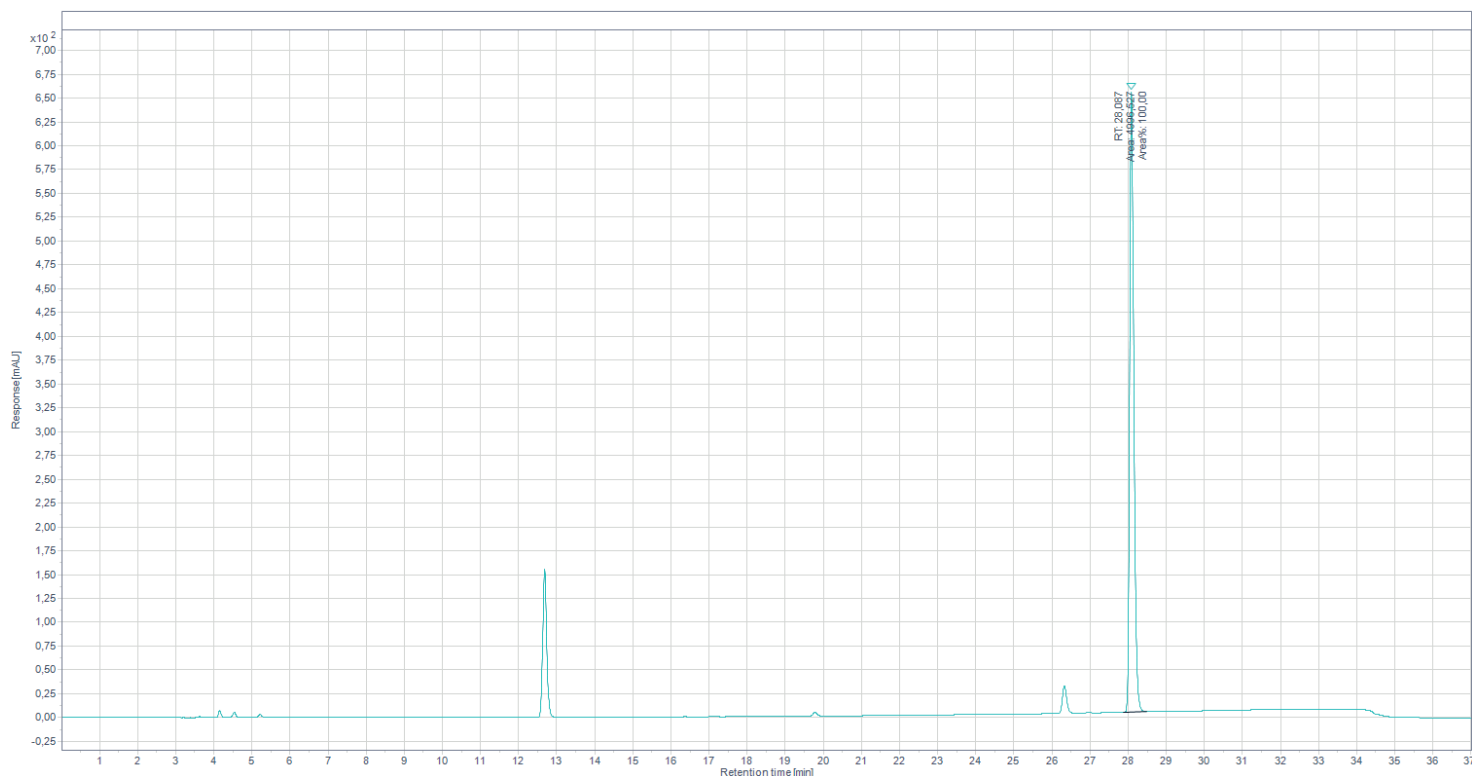
ul. Duńska 9, 54-427 Wrocław
Budynek DELTA

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

RE53ML03