



ANALIZA BIAŁEK



100003803

## Laboratory of Analysis

**Client:** ep-company  
**Order number:** 100003803  
**Name:** EURO-PHARMACIES TESTOSTERONE BASE  
**Number of samples:** 1 vial

**Batch number:** EP-2631F2  
**Recive date:** 2023-06-14  
**Start date:** 2023-07-17  
**End date:** 2023-08-08

## Sample identification

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

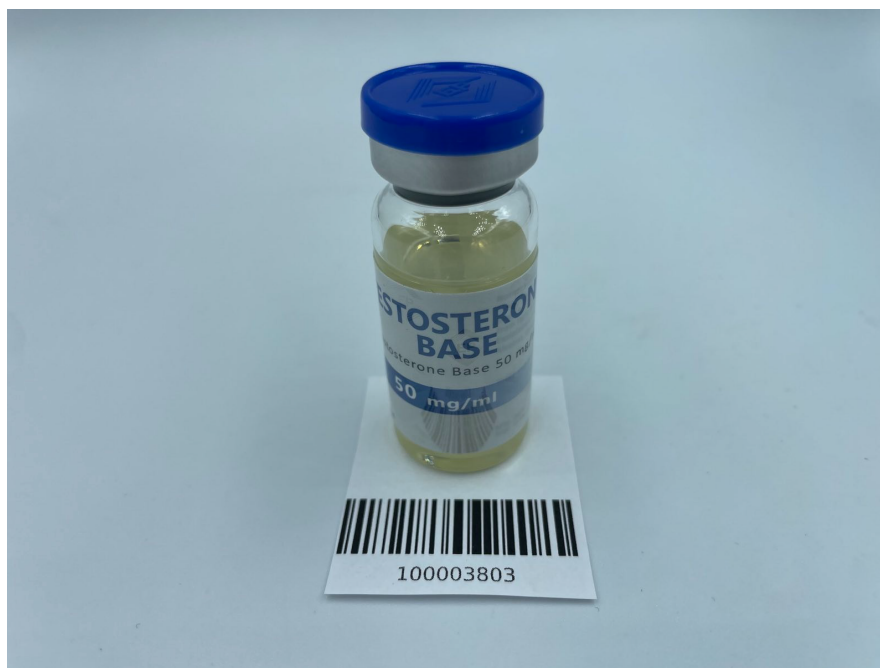
## Results

Substance	Sample name	Content	Purity
Testosterone Acetate	EURO-PHARMACIES TESTOSTERONE BASE 50MG/ML	55,28mg/ml	-----

## Research comment

The test sample was applied in the amount of 3  $\mu$ l to the BioBasic 8 Thermo Scientific column. During the analysis with the method a linear gradient in the solutions of H<sub>2</sub>O 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 55,28mg/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**

53HGT6E3

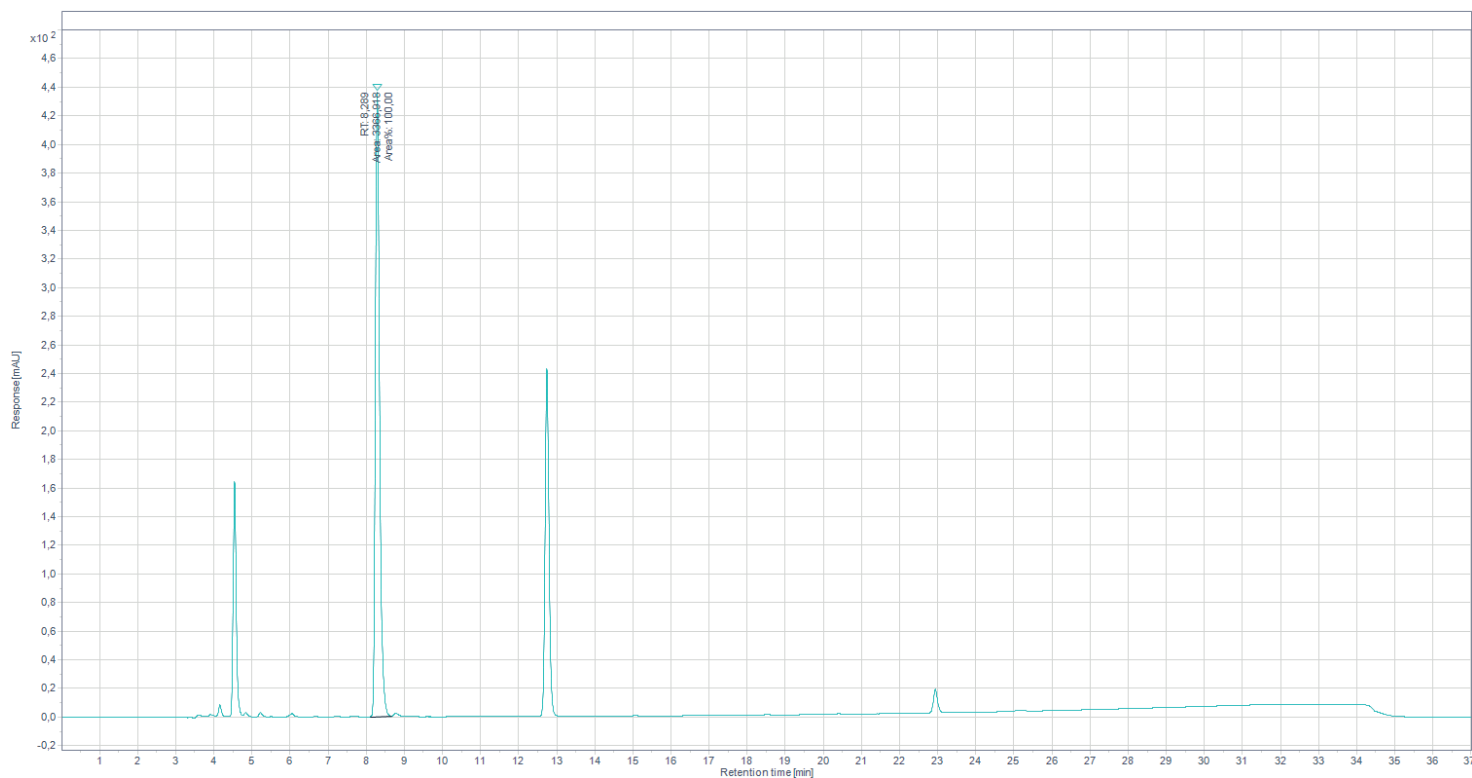
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Budynek DELTA

**Lab technician:**  
Analysis and research specialist  
mgr Arkadiusz Zajęc



## Chromatogram



## Method

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

## Password

53HGT6E3