

ANALIZA BIAŁEK



100003808

## Laboratory of Analysis

**Client:** ep-company

**Order number:** 100003808

**Name:** EURO-PHARMACIES TESTOSTERONE ISOCAPROATE

**Number of samples:** 1 vial

**Batch number:** EP-2631F2

**Recive date:** 2023-06-14

**Start date:** 2023-07-12

**End date:** 2023-07-17

## Sample identification

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

## Results

Substance	Sample name	Content	Purity
Testosterone Isocaproate	EURO-PHARMACIES TESTOSTERONE ISOCAPROATE 100MG/ML	91,91mg/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 91,91mg/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**

RU7SM305

**Analiza Białek sp. z o.o.**

**KRS:** 0000966168

**NIP:** 8992922970

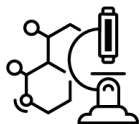
**REGON:** 521751875

**Headquarters and Laboratory:**

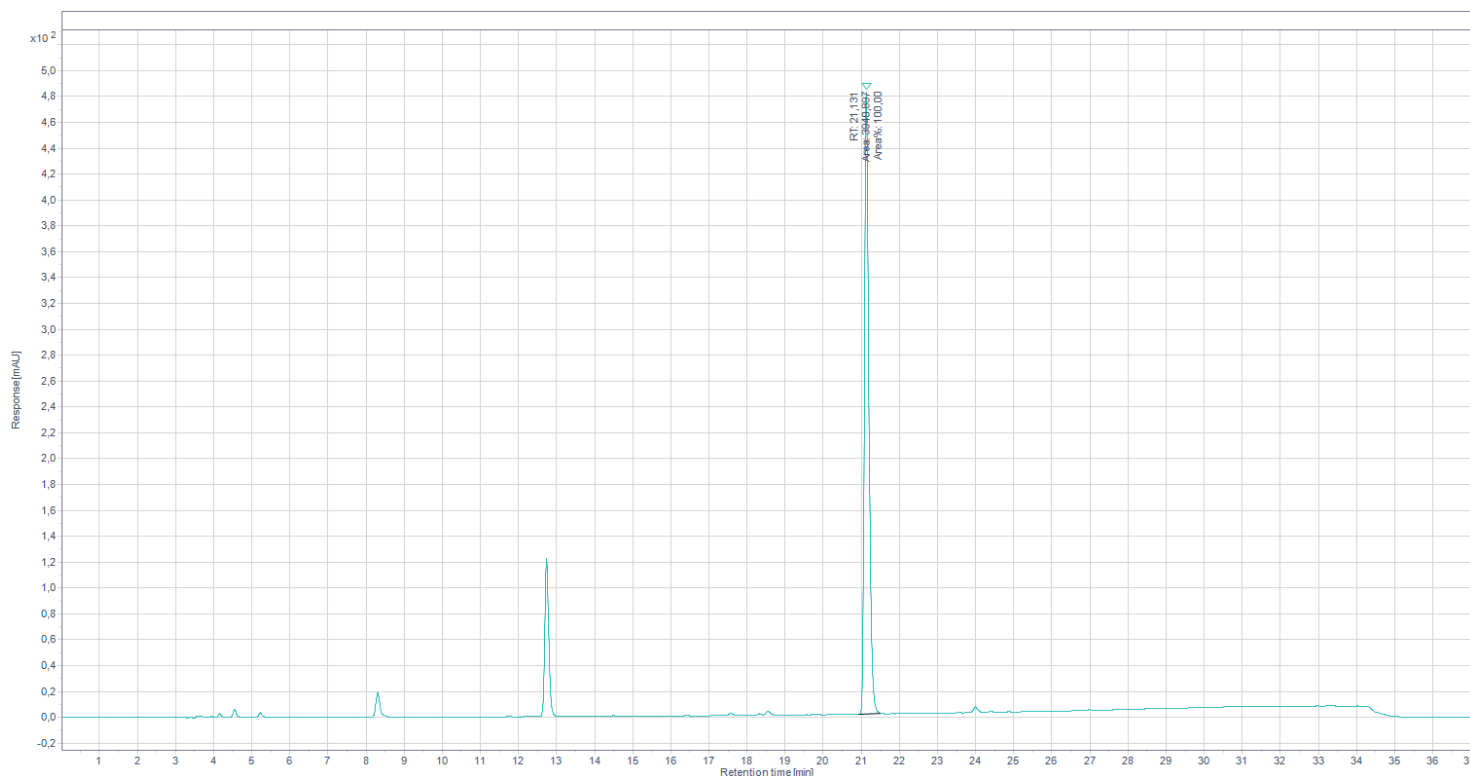
ul. Duńska 9, 54-427 Wrocław  
Budynek DELTA

**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

RU7SM305