



# **Laboratory of Analysis**

Client: EP-COMPANY Order number: 100009210

Name: TC

Number of samples: 1 string bag

Batch number: -----Recived date: 2025-08-06 Start date: 2025-08-14 End date: 2025-08-18

## Sample identification

Substance	Method of taking a sample	Form
Testosterone Cypionate	Sample provided by customer	White powder in string bag

### **Results**

Substance	Sample name	Content	Purity
Testosterone Cypionate	TC		96%

#### **Research comment**

The test sample was applied in the amount of 3  $\mu$ l to the BioBasic 8 Thermo Scientific column. During the course of the analysis with the method a linear gradient in the solutions of H20 and Acetonitrile with the addition of 0.1% trifuluoroacetic acid, a peak of the sought substance appeared. Its purity, when compared to the reference chromatogram, is 96%. Height the measurement error is + - 1%. The actual state of the sample sent before the test is presented on the photo below

### Photo of the test sample



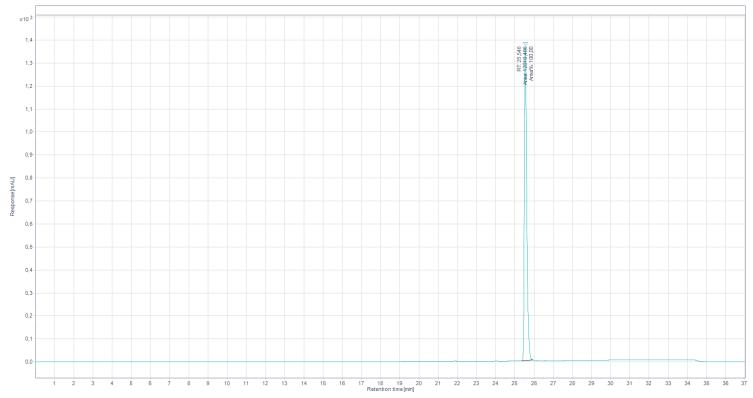
**Password** 

T63NLF7G





# Chromatogram



### **Method**

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

**Password** 

T63NLF7G