



# **Laboratory of Analysis**

Client: EP-COMPANY
Order number: 100009801
Name: EURO-PHARMACIES SEMAGLUTIDE

Batch number: ----Receive date: 2025-09-16
Start date: 2025-10-03

Number of samples: 1 vial Enda date: 2025-10-03

### Sample identification

Substance	Method of taking a sample	Form
Semaglutide	Sample provided by customer	White powder in a glass vial

#### **Results**

Substance	Sample name	Content	Purity
Semaglutide	EURO-PHARMACIES SEMAGLUTIDE 5MG	5,21mg	98%

#### **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 content, when compared to the reference chromatogram, is 5,21mg. Height the measurement error is + - 0,05mg. The actual state of the sample sent before the test is presented on the photo below

# Photo of the test sample



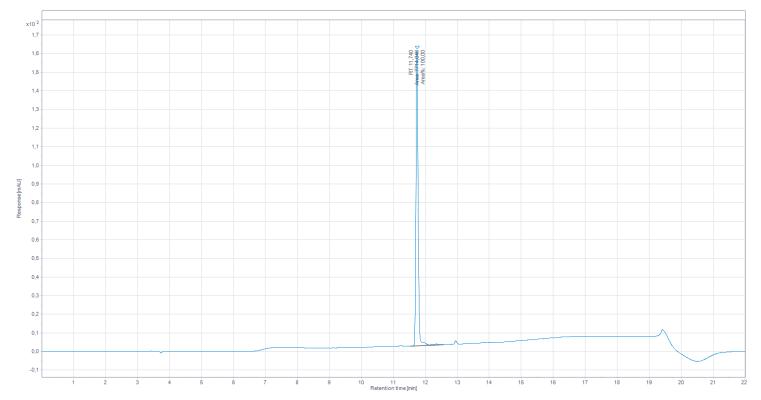
**Password** 

Y63ND7F6





# Chromatogram



## **Method**

Time	H2O + 0,1% TFA	ACN + 0,1% TFA
0min	95%	5%
2min	95%	5%
12min	5%	95%
15min	5%	95%

**Password** 

Y63ND7F6