



100009167

## **Laboratory of Analysis**

Client: Hepius Shop Order number: 100009167

Name: IGF-LR3

Number of samples: 1 vial

Batch number: -----Recived date: 2025-08-04 Start date: 2025-08-12 End date: 2025-08-18

## Sample identification

Substance	Method of taking a sample	Form
IGF-LR3	Sample provided by customer	White powder in glass vial

#### **Results**

Substance	Sample name	Content	Purity
IGF-LR3	IGF-LR3 1MG	0,38mg	90%

#### **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 0,38mg. Height the measurement error is + - 0,02mg. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample



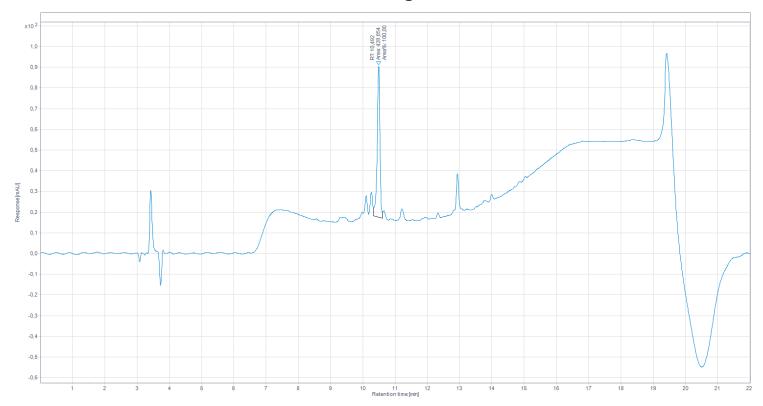
**Password** 

B3R6D7S2





# Chromatogram



### **Method**

Time	H2O + 0,1% TFA	ACN + 0,1% TFA
0min	60%	40%
2min	60%	40%
12min	5%	95%
15min	5%	95%

**Password** 

B3R6D7S2