



ANALIZA BIAŁEK



100008247

## Laboratory of Analysis

**Client:** Hepius Shop  
**Order number:** 100008247  
**Name:** STROMOOSE STROTROPIN  
**Number of samples:** 1 vial

**Batch number:** -----  
**Receive date:** 2025-05-22  
**Start date:** 2025-05-27  
**Enda date:** 2025-05-28

## Sample identification

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

## Results

Substance	Sample name	Content	Purity
hGH	STROMOOSE STROTROPIN 24 I.U.	11,30mg (33,93 I.U.)	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 H<sub>2</sub>O and Acetonitrile with the addition of 0.1% trifluoroacetic acid, a peak of the sought substance appeared. Its content, when compared to the reference chromatogram, is 11,30mg. 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**

82BUW763

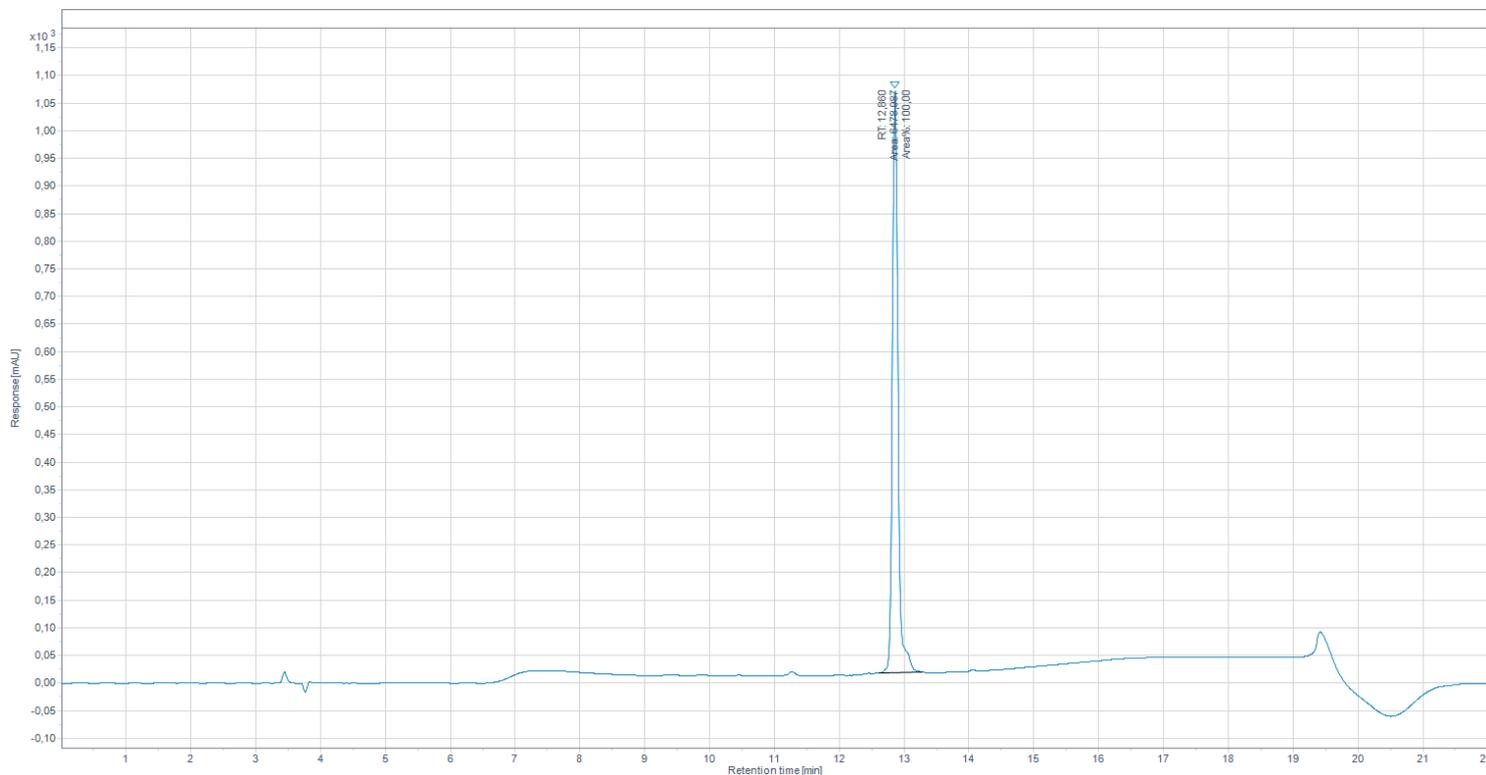
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Budynek DELTA

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



## Chromatogram



## Method

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

## Password

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