



## **Laboratory of Analysis**

Client: GENETIC RESEARCH **Batch number:** 9052201 Order number: 100010741 **Receive date:** 2025-11-10 Name: GENETIC RESEARCH CAGRILINTIDE **Start date:** 2025-11-12 Enda date: 2025-11-14

Number of samples: 1 vial

## Sample identification

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

#### **Results**

Substance	Sample name	Content	Purity
Cagrilintide	GENETIC RESEARCH CAGRILINTIDE 5MG	5,11mg	99%

#### **Research comment**

The test sample was applied in the amount of 3 µl 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 concentration, when compared to the reference chromatogram, is 5,11mg. Height the measurement error is + - 0,05 mg. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample



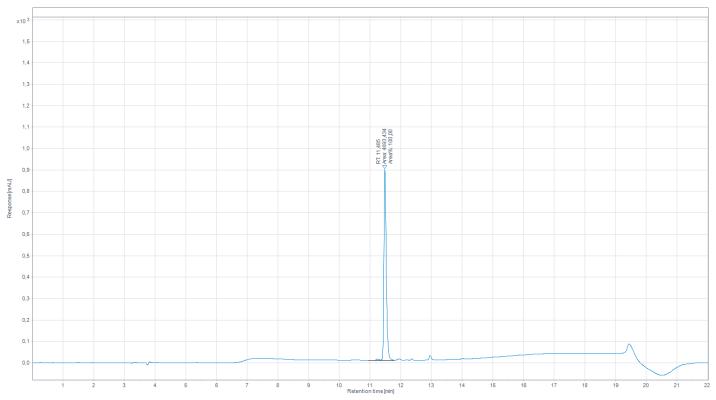
**Password** 

G93LDF7V





# 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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