



## **Laboratory of Analysis**

Client: GENETICPEPTIDES
Order number: 100011093
Name: PEPTIDE RESEARCH GHK-CU
Number of samples: 1 vial

**Batch number:** 9052201 **Receive date:** 2025-11-26 **Start date:** 2025-12-01 **Enda date:** 2025-12-02

## Sample identification

Substance	Method of taking a sample	Form
GHK-Cu	Sample provided by customer	Blue powder in a glass vial

#### **Results**

Substance	Sample name	Content	Purity
GHK-Cu	PEPTIDE RESEARCH GHK-CU 100MG	104,68mg	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 104,68mg. 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



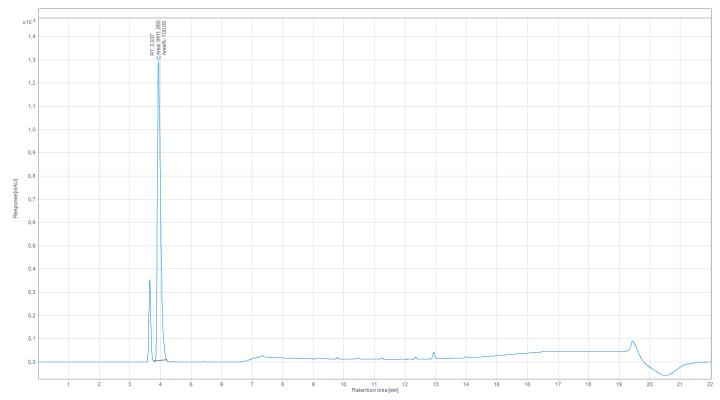
**Password** 

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# 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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