ANALIZA BIAŁEK

Scan for verify

100019941

Laboratory of Analysis

Client: The Peptide Desk
Order number: 100019941
Name: THE PEPTIDE DESK HCG
Number of samples: 1 vial

Batch number: ------
Receive date: 2026-11-02
Start date: 2026-11-05
End date: 2026-11-11

Sample identification

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

Results

Substance	Sample name	Content	Purity
hCG	THE PEPTIDE DESK HCG 5000 I.U.	4891 I.U.	------
Endotoxin Level	THE PEPTIDE DESK HCG 5000 I.U.	6,17EU/vial	------

Research comment

The test sample was applied in the amount of 40µl 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 4891 I.U. The actual state of the sample sent before the test is presented on the photo below

Photo of the test sample



Password

3D3MB8XW

Analiza Bialek sp. z o.o.
KRS: 0000966168
NIP: 8992922970
REGON: 521751875

Headquarters and Laboratory:
ul. Duńska 9, 54-427 Wrocław
Budynek DELTA

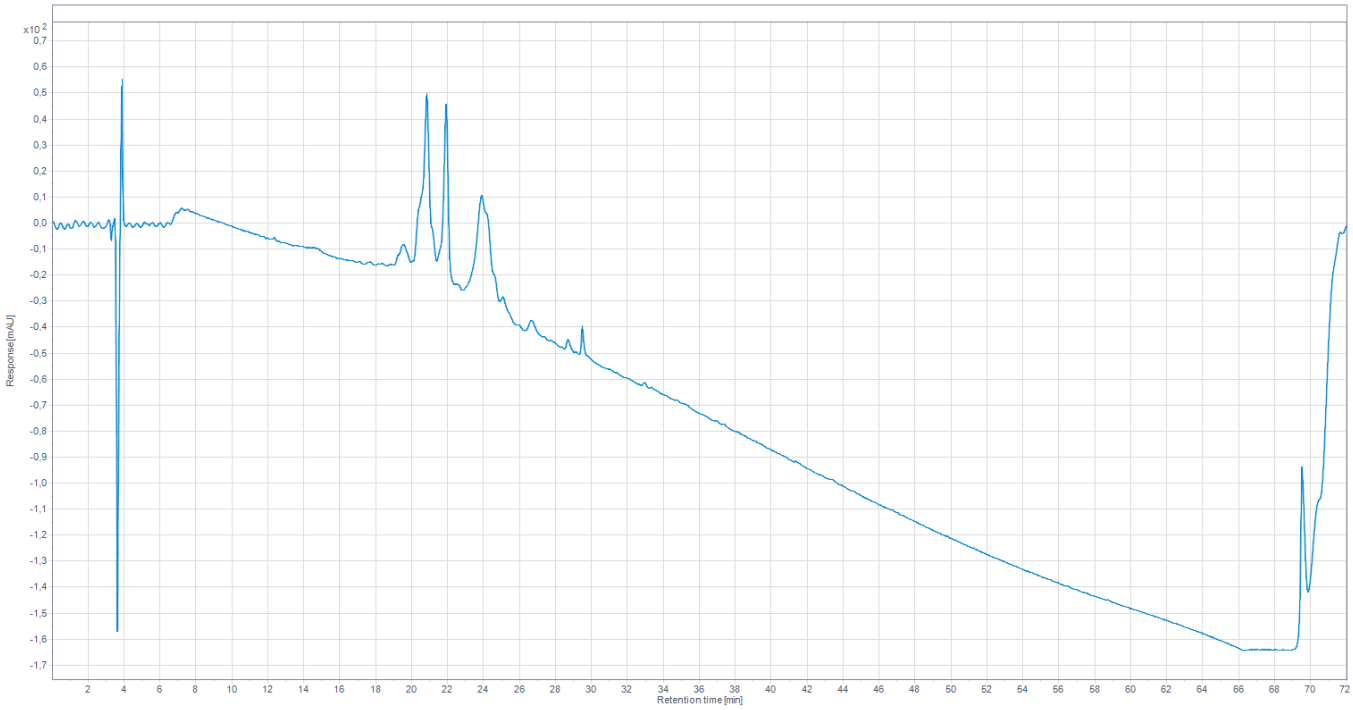
Lab technician:
Analysis and research specialist
mgr Arkadiusz Zając

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Chromatogram



Method

Time	H2O + 0,1% TFA	ACN + 0,1% TFA
0min	95%	5%
2min	95%	5%
60min	5%	95%
62min	5%	95%

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