

ANALIZA BIAŁEK



100003037

Laboratory of Analysis

Client: Marika Mej
Order number: 100003037
Name: NASSA LABS NASSATROPIN
Number of samples: 1 vial

Batch number: GF13-26
Recive date: 2023-01-13
Start date: 2023-01-19
End date: 2023-01-19

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	NASSA LABS NASSATROPIN 3,33MG	3,17mg (9,61 I.U.)	98%

Research comment

The test sample was applied in the amount of 3 μ l to the BioBasic 8 Thermo Scientific column. During the course of the analysis with the method a linear gradient in the solutions of H₂O and Acetonitrile with the addition of 0.1% trifluoroacetic acid, a peak of the sought substance appeared. Its concentration, when compared to the reference chromatogram, is 3,17mg. 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

616DSAMQ

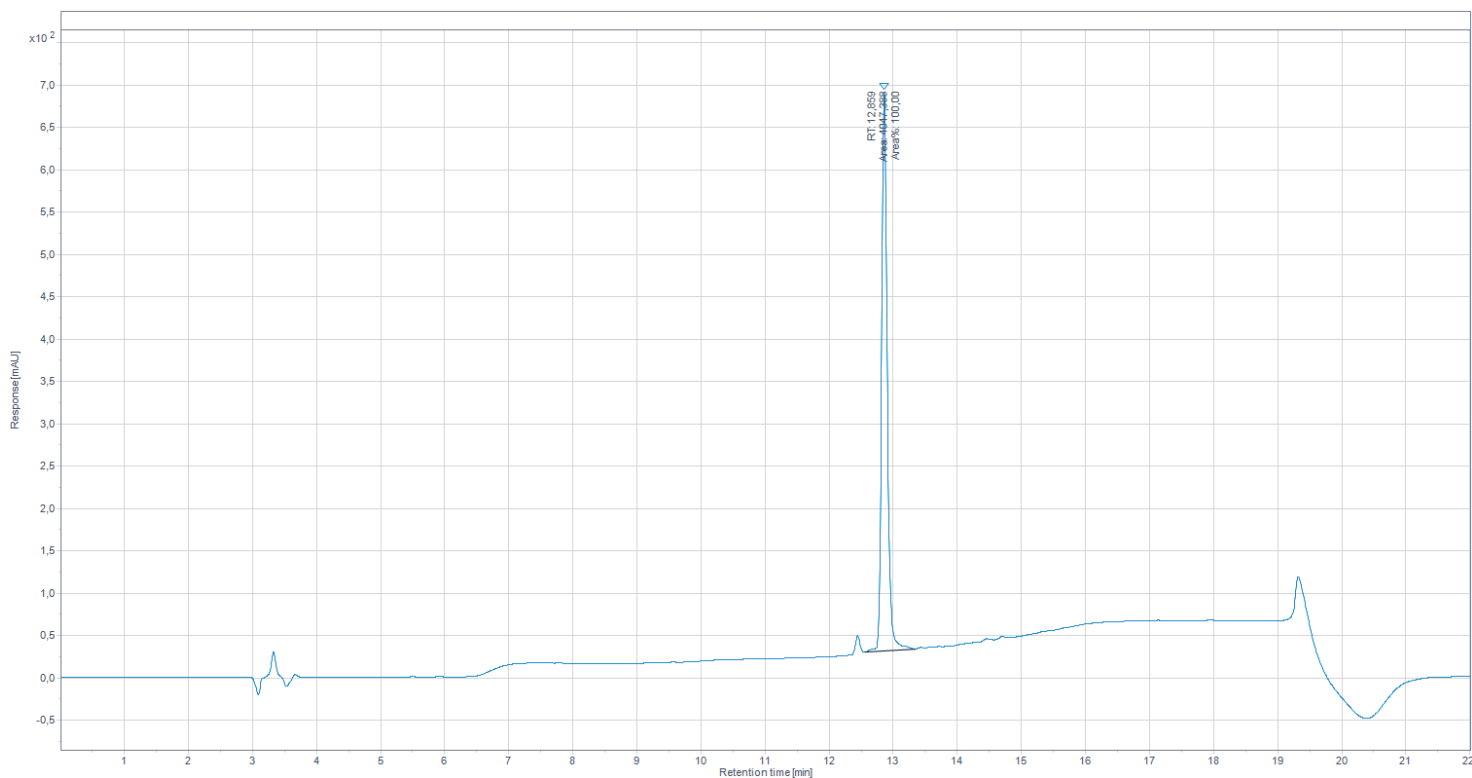
Analiza Białek sp. z o.o.
KRS: 0000966168
NIP: 8992922970
REGON: 521751875

Siedziba i Laboratorium:
ul. Duńska 9, 54-427 Wrocław
Budynek DELTA

Badanie przeprowadził:
Specjalista ds. analiz i badań
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

616DSAMQ