



100007369

# **Laboratory of Analysis**

Client: Not indicated
Order number: 100007369
Name: NOVAMED RETATRUTIDE
Number of samples: 1 pen

Batch number: -----Recived date: 2025-03-18 Start date: 2025-03-27 End date: 2025-03-28

## Sample identification

Substance	Method of taking a sample	Form
Retatrutide	Sample provided by customer	Transparent liquid in pre-filled pen

#### **Results**

Substance	Sample name	Content	Purity
Retatrutide	NOVAMED RETATRUTIDE 4MG	1,35mg/ml (4,05mg/3ml)	

#### **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 concentration, when compared to the reference chromatogram, is 1,35mg/ml. Height the measurement error is + - 1 mg. The actual state of the sample sent before the test is presented on the photo below

## Photo of the test sample



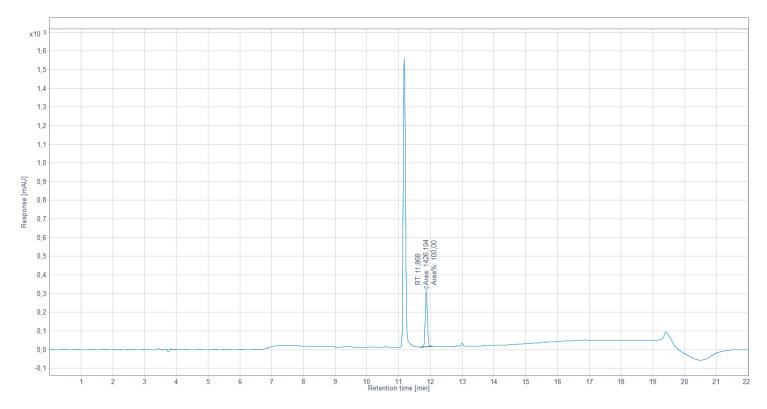
**Password** 

Y72MKS82





# 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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