



ANALIZA BIAŁEK



100007248

## Laboratory of Analysis

**Client:** VRC-Shop@pm.me/VRC  
**Order number:** 100007248  
**Name:** M2  
**Number of samples:** 1 string bag

**Batch number:** -----  
**Receive date:** 2025-03-10  
**Start date:** 2025-03-14  
**Enda date:** 2025-03-17

## Sample identification

Substance	Method of taking a sample	Form
MK-2866	Sample provided by customer	White powder in a string bag

## Results

Substance	Sample name	Content	Purity
MK-2866	M2	-----	95%

## Research comment

The test sample was applied in the amount of 2 $\mu$ l to the BioBasic 8 Thermo Scientific column. During the course of the analysis with the method a linear gradient in the solutions of H<sub>2</sub>O and Acetonitrile with the addition of 0.1% trifluoroacetic acid, a peak of the sought substance appeared. Its purity, when compared to the reference chromatogram, is 95%. Height the measurement error is + - 1%. The actual state of the sample sent before the test is presented on the photo below

## Photo of the test sample



### Password

9M2D76V7

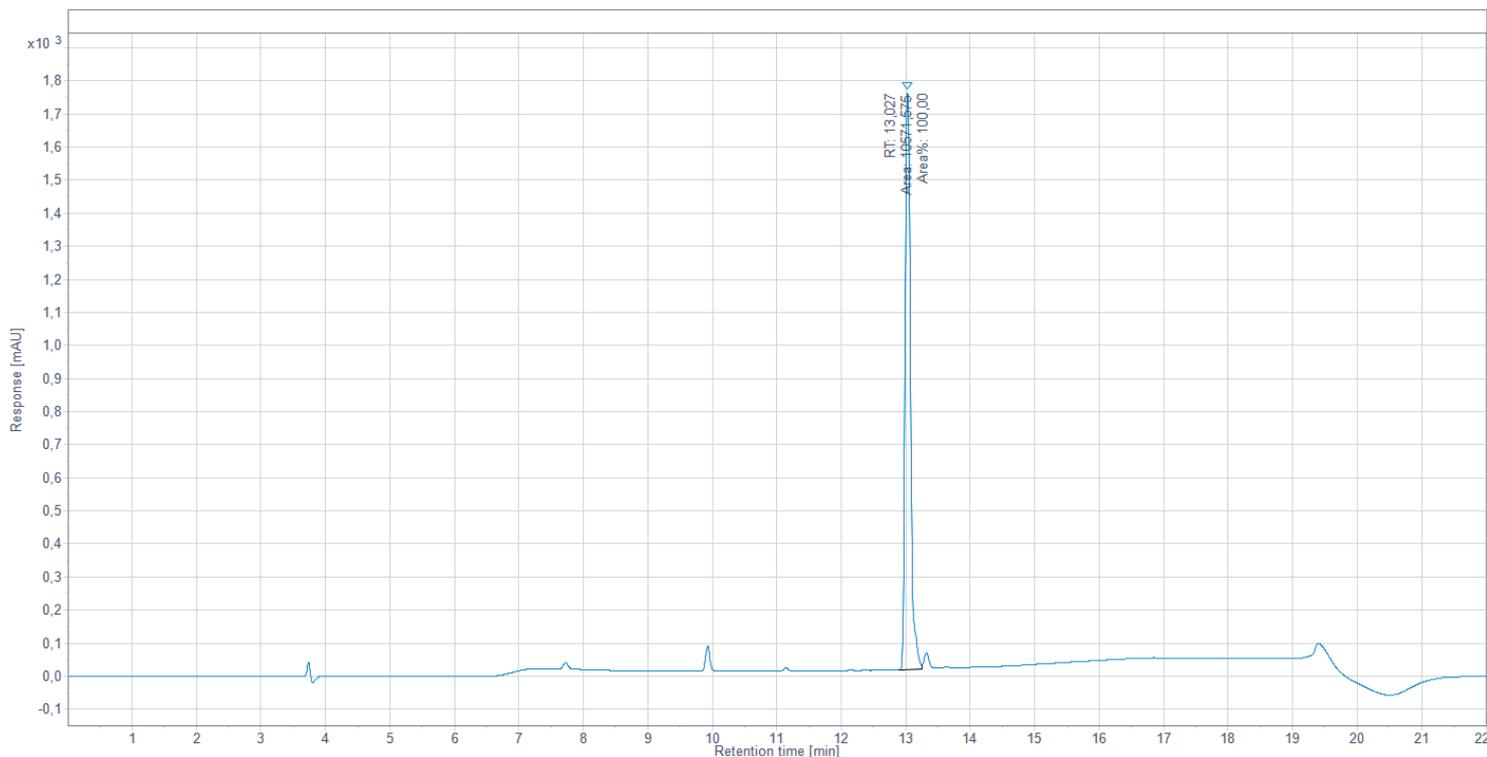
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Budynek DELTA

**Lab technician:**  
Analysis and research specialist  
mgr Arkadiusz Zajęc



## Chromatogram



## Method

Time	H2O + 0,1% TFA	ACN + 0,1% TFA
0min	60%	40%
2min	60%	40%
27min	5%	95%
30min	5%	95%

## Password

9M2D76V7