



100009209

## **Laboratory of Analysis**

Client: EP-COMPANY Order number: 100009209

Name: EURO-PHARMACIES.NET MELANOTAN II

Number of samples: 1 vial

Batch number: EP-SHY654 Receive date: 2025-08-06 Start date: 2025-08-14 Enda date: 2025-08-18

## Sample identification

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

#### **Results**

Substance	Sample name	Content	Purity
Melanotan II	EURO-PHARMACIES.NET MELANOTAN II 10MG	11,14mg	99%

### **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 11,14mg. 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



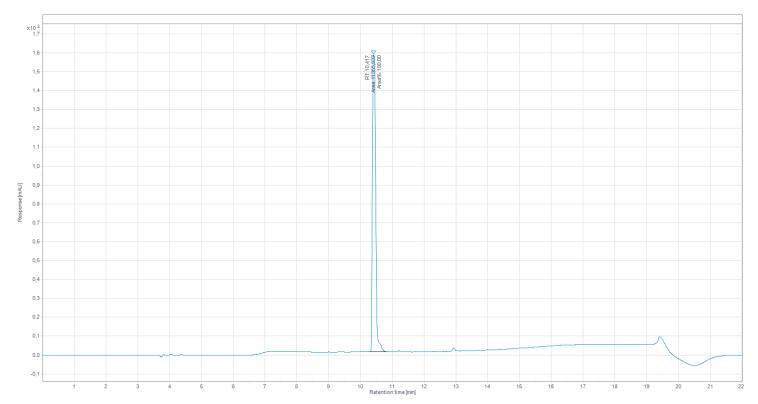
**Password** 

G73NK74E





# Chromatogram



## **Method**

Time	H2O + 0,1% TFA	ACN + 0,1% TFA
0min	95%	5%
2min	95%	5%
12min	5%	95%
15min	5%	95%

**Password** 

G73NK74E