



100007755

## **Laboratory of Analysis**

Client: Hepius Shop Order number: 100007755 Name: STROMUSC OXYMETHOLONE Number of samples: 1 container Batch number: -----Recive date: 2025-04-16 Start date: 2025-04-25 End date: 2025-04-28

## Sample identification

| Substance    | Method of taking a sample   | Form                                |
|--------------|-----------------------------|-------------------------------------|
| Oxymetholone | Sample provided by customer | Blue tablets in a plastic container |

#### Results

| Substance    | Sample name                    | Content     | Purity |
|--------------|--------------------------------|-------------|--------|
| Oxymetholone | STROMUSC OXYMETHOLONE 50MG/TAB | 54,95mg/tab |        |

### **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 54,95mg/tab. Height the measurement error is + - 0,05mcg. The actual state of the sample sent before the test is presented on the photo below

## Photo of the test sample



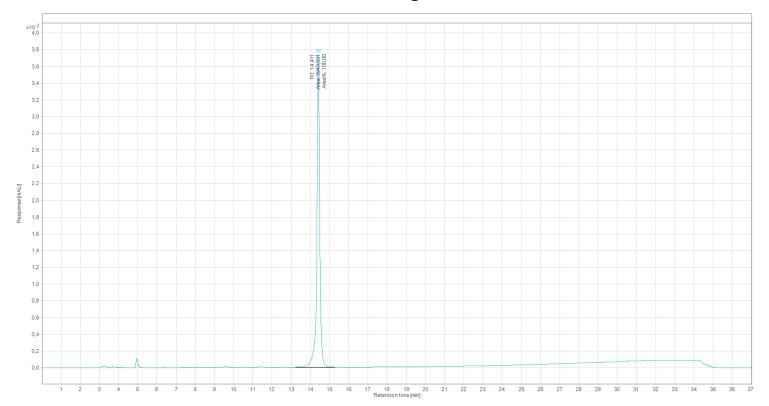
**Password** 

72EP8C7G





# Chromatogram



## **Method**

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

**Password** 

72EP8C7G