



Test Report No: 22/06879

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Customer

Customer: Fagron sp. z o.o.  
( name and address ) ul. Pasternik 26, 31354 Kraków  
Division: Fagron Kraków  
Contract / order: 2022 19/0033/SLP/F  
Order No.: 22-01870

Date of sample receipt : 08.03.2022  
Date of testing from: 08.03.2022  
to: 05.05.2022  
Date of Test Report Issue: 05.05.2022

Description of the Sample

|                                |  |
|--------------------------------|--|
| Laboratory No.                 | 22-004093  |
| Type of the sample             | Pharmaceutical raw materials, drugs and auxiliary materials  |
| Name of the sample / Product   | Acidum flufenamicum  |
| Strength / Dosage form         | -  |
| Batch No.                      | 22A14-B06  |
| Expiry date                    | 01.09.2024   |
| Description of package         | plastic cup  |
| Size of package / Quantity     | 8 units -25 g  |
| Manufacturer / Trader          | Fagron   |
| Sampling / Delivery            | Sample delivered by Customer   |
| Purpose of testing             | Batch release – Assessment of conformity with specification No.:<br>INTERNAL Flufenamic acid and Ph.Eur 10.6 07/2018:50400 |
| Specification / Test procedure | External documentation with specification No.:<br>INTERNAL Flufenamic acid and Ph.Eur 10.6 07/2018:50400                   |
| Appearance of the sample       | Pale yellow, crystalline powder  |

Statement of Compliance / Non-compliance with the requirements / specifications

|  |                     |        |           |                        |        |
|--|---------------------|--------|-----------|------------------------|--------|
| Test sample:   | Acidum flufenamicum | Batch: | 22A14-B06 | Manufacturer / Trader: | Fagron |
| <b>Tested sample in performed tests<br/>is in compliance with<br/>the specifications presented in INTERNAL Flufenamic acid and Ph.Eur 10.6 07/2018:50400.</b>  |                     |        |           |                        |        |
| <ul style="list-style-type: none"><li>▪ Statement of compliance / noncompliance is presented according to customer requirements.</li><li>▪ Statement of compliance / noncompliance of the results with requirements is based on comparison of the test results presented in this Test Report with values presented in external document No.: INTERNAL Flufenamic acid and Ph.Eur 10.6 07/2018:50400.</li></ul> |                     |        |           |                        |        |

Statements:

- EL spol. s r.o. performs pharmaceutical quality control testing on the basis of the Manufacturer's Authorisation No. V-23/2020, issued by the State Institute for Drug Control (ŠÚKL).
- This Certificate of Analysis shall not be reproduced except in full without approval of the Laboratory.
- Laboratory is not responsible for sampling, the results apply to the sample as received.
- Test results relate only to the sample tested and do not substitute the approval of the test item by the competent authority.
- Test equipment and instruments have been calibrated and verified in accordance with applicable metrological regulations.
- Test results can be claimed within 30 days of their sending to the customer. Claims delivered in written form only are accepted and executed.
- Return of sample remains - samples will be returned to the customer upon his written request and at his expense. In other cases, the remaining samples are discarded at the customer's expense after the expiration of the storage period (which is at least until the end of the claim period, or as agreed in the contract with a specific customer).

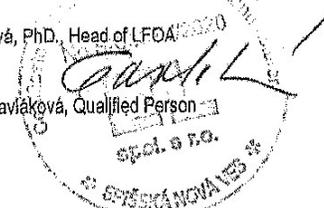
Test Report issued by and for Statement of Compliance is responsible:

Ing. Eva Pjataková Palenčárová, PhD, Head of LFOA

Test Report will be delivered to: Fagron Kraków

Date: 05.05.2022

Approved by: Ing. Mária Gaviáková, Qualified Person





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Description of the Sample

|                              |   |
|------------------------------|---|
| Laboratory No.               | 22-004093   |
| Type of the sample           | Pharmaceutical raw materials, drugs and auxiliary materials |
| Name of the sample / Product | Acidum flufenamicum   |
| Strength / Dosage form       | -   |
| Batch No.                    | 22A14-B06   |

Test Results

Physico-chemical testing: INTERNAL Flufenamic acid and Ph.Eur 10.6 07/2018:50400

| Test / parameter   | Test method | Unit of measurement | Limit value                     | Result                            | Statement of Compliance | Start of the Test |
|--|-------------|---------------------|---------------------------------|-----------------------------------|-------------------------|-------------------|
| Appearance of the substance                              | VI          | -                   | Pale yellow, crystalline powder | Pale yellow, crystalline powder ✓ | Compliance              | 13.04.2022        |
| Identification A (Infrared absorption spectrophotometry) | IR          | -                   | Compliance                      | Compliance ✓                      | Compliance              | 30.03.2022        |
| Identification B   | UV          | -                   | Compliance                      | Compliance ✓                      | Compliance              | 25.04.2022        |
| Absorbance at 287 nm                                     | UV/VIS      | -                   | 0.55-0.59                       | 0.58 ✓                            | Compliance              | 25.04.2022        |
| Absorbance at 344 nm                                     | UV/VIS      | -                   | 0.28-0.31                       | 0.30 ✓                            | Compliance              | 25.04.2022        |
| Copper   | AAS-F       | ppm                 | ≤20                             | <2 ✓                              | Compliance              | 04.05.2022        |
| Related substances                                       | TLC chrom   | %                   | ≤0.2                            | <0.2 ✓                            | Compliance              | 26.04.2022        |
| Loss on drying   | GA          | %                   | ≤0.5                            | 0.01 ✓                            | Compliance              | 13.04.2022        |
| Sulfated ash   | GA          | %                   | ≤0.1                            | <0.01 ✓                           | Compliance              | 27.04.2022        |
| 3-Aminobenzotrifluoride                                  | Test        | ppm                 | ≤100                            | <100 ✓                            | Compliance              | 13.04.2022        |
| Assay of Acidum flufenamicum (dried substance)           | TitrMet     | %                   | 99.0-101.0                      | 100.7 ✓                           | Compliance              | 13.04.2022        |
| Residual solvents:                                       |             |                     |                                 |                                   |                         |                   |
| N,N-dimethylformamide                                    | GC/FID      | ppm                 | ≤890                            | <15 ✓                             | Compliance              | 12.04.2022        |
| toluene  | GC/FID      | ppm                 | ≤880                            | 141 ✓                             | Compliance              | 12.04.2022        |

Person responsible for results:

Ing. Eva Pjataková Palenčárová, PhD., Head of LFOA

Test Methods

| Abbreviation | Method  |
|--------------|---|
| AAS-F        | Atomic absorption spectrometry with flame atomization |
| GA           | Gravimetric analysis                                  |
| GC/FID       | Gas chromatography with flame ionization detector     |
| IR           | Infrared spectrometry                                 |
| TLC chrom    | Thin layer chromatography                             |
| Test         | Test  |
| TitrMet      | Titrimetric method                                    |
| UV           | UV spectrometry                                       |
| UV/VIS       | Spectrophotometry                                     |
| VI           | Visual inspection                                     |

Date: 05.05.2022

Approved by: Ing. Mária Gevláková, Qualified Person



**Test Report N°: 22/07387**

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**Customer**

**Customer:** Fagron sp. z o.o.  
( name and address ) ul. Pasternik 26, 31354 Kraków  
**Division:** Fagron Kraków  
**Contract / order:** 2022 19/Q033/SLP/F  
**Order No.:** 22-03875

**Date of sample receipt :** 10.05.2022  
**Date of testing from:** 10.05.2022  
**to:** 12.05.2022  
**Date of Test Report issue:** 12.05.2022

**Description of the Sample**

|                                |   |
|--------------------------------|---|
| Laboratory No.                 | 22-008607   |
| Type of the sample             | Pharmaceutical raw materials, drugs and auxiliary materials                               |
| Name of the sample / Product   | Acidum flufenamicum   |
| Strength / Dosage form         | -   |
| Batch No.                      | 22A14-B06 ✓   |
| Expiry date                    | 01.09.2024  |
| Description of package         | plastic cup   |
| Size of package / Quantity     | 8 units -25 g   |
| Manufacturer / Trader          | Fagron  |
| Sampling / Delivery            | Sample delivered by Customer  |
| Purpose of testing             | Batch release – Assessment of conformity with specification No.: INTERNAL Flufenamic acid |
| Specification / Test procedure | External documentation with specification No.: INTERNAL Flufenamic acid                   |
| Appearance of the sample       | Pale yellow, crystalline powder   |

**Test Results**

**Physico-chemical testing: INTERNAL Flufenamic acid**

| Test / parameter   | Test method | Unit of measurement | Limit value | Result       | Statement of Compliance | Start of the Test |
|--|-------------|---------------------|-------------|--------------|-------------------------|-------------------|
| Identification A<br>( Infrared absorption spectrophotometry )<br>Sample No.1 to Sample No. 8 | IR          | -                   | Compliance  | Compliance ✓ | Compliance              | 12.05.2022        |
| Identification B<br>Sample No.1 to Sample No. 8  | UV          | -                   | Compliance  | Compliance ✓ | Compliance              | 12.05.2022        |

Person responsible for results: Ing. Eva Pjatáková Palenčárová, PhD., Head of LFOA

**Test Methods**

| Abbreviation | Method                |
|--------------|-----------------------|
| IR           | Infrared spectrometry |
| UV           | UV spectrometry       |

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Test Report issued by and for Statement of Compliance is responsible: Ing. Eva Pjatáková Palenčárová, PhD., Head of LFOA

Test Report will be delivered to: Fagron Kraków

Date: 12.05.2022

Approved by: Ing. Mária Gavláková, Qualified Person

