

## Certificate of analysis No. 572/2026

|                                |                                        |
|--------------------------------|----------------------------------------|
| Product:                       | Cannabis for medical use               |
| Type:                          | Cannabis Flos                          |
| Type of medicinal substance:   | dried flower                           |
| Original name of the strain:   | Superboof                              |
| Commercial name of the strain: | Halle Berry                            |
| Trade name of the product:     | PURPLEFARM 28/1 HB                     |
| Batch:                         | LP.149.SUP                             |
| Batch amount:                  | 28 500 g                               |
| Number and size of packages:   | 114 x 250 g                            |
| Expiration day:                | 03/2027                                |
| Certified by:                  | Genetia Production s.r.o. IČ: 19452519 |
| Customer:                      | Lagom Pharmatech s.r.o. IČ: 09514538   |

| Test                                                                        | Method          | Acceptance limits<br>(Specification)                                                                 | Results                            | Complies |
|-----------------------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------|------------------------------------|----------|
| <b>Pharmacognostic methods</b>                                              |                 |                                                                                                      |                                    |          |
| Macroscopic examination                                                     | SOP 5205        | Complies with requirements of Ph. Eur. 3028<br>dark green, yellow or brown, no mould, aromatic odour | complies                           | yes      |
| Foreign matter                                                              | Ph. Eur. 2.8.2  | Complies with requirements of Ph. Eur. 3028<br>≤ 2 %, no seeds, no leaves larger than 1 cm           | complies                           | yes      |
| Pesticide content<br>-all mentioned pesticides                              | Ph. Eur. 2.8.13 | Complies with requirements of Ph. Eur. 2.8.13<br>below specified limits                              | complies                           | yes      |
| Mycotoxins quality<br>-Aflatoxins B1<br>-Sum of aflatoxins (B1, B2, G1, G2) | Ph. Eur. 2.8.18 | ≤ 2 µg/kg<br>≤ 4 µg/kg                                                                               | < LOQ (2 µg/kg)<br>< LOQ (2 µg/kg) | yes      |
| Mycotoxins quality<br>-Ochratoxin A                                         | Ph. Eur. 2.8.22 | ≤ 20 µg/kg                                                                                           | < LOQ (2 µg/kg)                    | yes      |
| Microscopic examination                                                     | Ph. Eur. 2.8.23 | Complies with requirements of Ph. Eur. 3028<br>characteristic glandular/covering trichomes           | complies                           | yes      |
| HPTLC examination                                                           | Ph. Eur. 2.8.25 | Complies with requirements of Ph. Eur. 3028                                                          | complies                           | yes      |

This Certificate of Analysis (CoA) has been prepared and issued in accordance with internal SOP No. G SOP 5014 001.

|                                              |                 |                                             |               |     |
|----------------------------------------------|-----------------|---------------------------------------------|---------------|-----|
|                                              |                 | in accordance with reference solution       |               |     |
| <b>Physical and physico-chemical methods</b> |                 |                                             |               |     |
| Assay <sup>1)</sup>                          |                 | Complies with requirements of Ph. Eur. 3028 |               |     |
| -Total THC                                   | Ph. Eur. 2.2.29 | 25,2 – 30,8 %                               | 25,40 %       | yes |
| -Total CBD                                   |                 | ≤ 1,0 %                                     | ≤ LOQ (0,2 %) |     |
| -Total CBN                                   |                 | ≤ 1,0 %                                     | ≤ LOQ (0,3 %) |     |
| Loss on drying                               | Ph. Eur. 2.2.32 | ≤ 12,0 %                                    | 8,1 %         | yes |
| <b>Limit methods</b>                         |                 |                                             |               |     |
| Heavy metal content                          |                 | Complies with requirements of Ph. Eur. 3028 |               |     |
| -Cadmium                                     | Ph. Eur. 2.4.27 | ≤ 0,3 ppm                                   | < 0,15 ppm    | yes |
| -Mercury and its compounds                   |                 | ≤ 0,1 ppm                                   | < 0,05 ppm    |     |
| -Lead                                        |                 | ≤ 0,5 ppm                                   | < 0,25 ppm    |     |
| -Arsenic                                     |                 | ≤ 0,2 ppm                                   | < 0,10 ppm    |     |
| <b>Biological methods</b>                    |                 |                                             |               |     |
| Microbiological quality                      |                 |                                             |               |     |
| -TAMC                                        | Ph. Eur. 2.6.12 | max. 500 000 CFU/g                          | 3000 CFU/g    | yes |
| -TYMC                                        |                 | max. 50 000 CFU/g                           | 1700 CFU/g    |     |
| Microbiological quality                      |                 |                                             |               |     |
| -S. aureus                                   | Ph. Eur. 2.6.13 | absence/1 g                                 | absence/1 g   | yes |
| -P. aeruginosa                               |                 | absence/1 g                                 | absence/1 g   |     |
| Microbiological quality                      |                 |                                             |               |     |
| -BTGN                                        | Ph. Eur. 2.6.31 | ≤ 10 <sup>4</sup> CFU/g                     | absence/1 g   | yes |
| -E. Coli                                     |                 | absence/1 g                                 | absence/1 g   |     |
| -Salmonella sp.                              |                 | absence/25 g                                | absence/25 g  |     |

1) Results are reported on a dry weight basis.

Date: 16.07.2026

I hereby confirm that the information provided is true and complete. Testing was performed in accordance with GMP requirements.

Controlled by:

Ing. Barbora Sedmáková

Head of QC

Issued by:

Bc. Kristýna Klokočníková

QA Administrator

Approved by:

Mgr. Ľudovít Bielik

Qualified Person

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