



# LAGOM PHARMATECH

## Certificate of Analysis No. 052/2025

|                              |  |
|------------------------------|--|
| Product:                     | Cannabis for medical use   |
| Type:                        | Cannabis Sativa Flos   |
| Strain:                      | Jack Herrer  |
| Trade name of the product:   | McCann 19/1  |
| Type of medicinal substance: | dried flower   |
| Package size:                | 10 grams   |
| Irradiation:                 | none   |
| SÚKL code:                   | 9121000  |
| Batch:                       | K.22.DRYD0263  |
| Expiry date:                 | 18.11. 2025  |
| Producer / Batch releaser:   | Lagom Pharmatech s.r.o., No. 401, 338 21 Osek, CZ<br>GMP certificate No.: suks21471/2023 |
| Testing method:              | Ph. Eur. Monograph (current edition)   |

### Range of Analyses:

| Test   | Method                | Acceptance limits<br>(Specification) | Results    | Complies |
|--|-----------------------|--------------------------------------|------------|----------|
| <b>Identity <sup>1) 3)</sup></b>                   |                       |                                      |            |          |
| Odour <sup>1)</sup>                                | Ph.Eur.3028           | Characteristic of cannabis flowers   | Complies   | YES      |
| Macroscopic examination (appearance) <sup>1)</sup> | Ph.Eur 3028           | Comply with monograph                | Complies   | YES      |
| Microscopy <sup>1)</sup>                           | Ph.Eur. 3028/2.8.23   | Comply with monograph                | Complies   | YES      |
| TLC <sup>3)</sup>                                  | Ph.Eur. 3028/2.8.25   | Comply with monograph                | Complies   | YES      |
| <b>Purity <sup>1)</sup></b>                        |                       |                                      |            |          |
| Loss on drying <sup>3)</sup>                       | Ph.Eur. 3028/ 2.2.32  | ≤ 10%                                | 8,95 %     | YES      |
| Foreign matter <sup>1)</sup>                       | Ph. Eur.3028/ 2.8.2   | ≤ 2 %                                | Complies   | YES      |
| Pesticides residues <sup>1)</sup>                  | Ph. Eur. 2.8.13       | Below limits in Ph. Eur.             | Complies   | YES      |
| <b>Assay of cannabinoids content <sup>1)</sup></b> |                       |                                      |            |          |
| Total THC (tetrahydrocannabinol)                   | Ph. Eur. 3028/ 2.2.29 | 18 – 21 %                            | 18,2 %     | YES      |
| Suma CBD (cannabidiol)                             | Ph. Eur. 3028/ 2.2.29 | ≤ 1,0 %                              | < 1 %      | YES      |
| Related substance Suma CBN (cannabinol)            | Ph. Eur. 3028/ 2.2.29 | ≤ 1,0 %                              | < 1 %      | YES      |
| <b>Absence of heavy metals <sup>1)</sup></b>       |                       |                                      |            |          |
| Cadmium  | Ph. Eur.3028/ 2.4.27  | ≤ 0,3 µg/g                           | ≤ 0,3 µg/g | YES      |
| Mercury and its compounds                          | Ph. Eur. 3028/2.4.27  | ≤ 0,1 µg/g                           | ≤ 0,1 µg/g | YES      |
| Lead   | Ph. Eur. 3028/ 2.4.27 | ≤ 0,5 µg/g                           | ≤ 0,5 µg/g | YES      |

| Mycotoxins purity <sup>1)</sup>      |                 |                         |           |     |
|--------------------------------------|-----------------|-------------------------|-----------|-----|
| Aflatoxin B1                         | Ph. Eur. 2.8.18 | ≤ 2 µg/kg               | < 2 µg/kg | YES |
| Sum of aflatoxins (B1, B2, G1, G2)   | Ph. Eur. 2.8.18 | ≤ 4 µg/kg               | < 4 µg/kg | YES |
| Microbiological purity <sup>2)</sup> |                 |                         |           |     |
| TAMC                                 | Ph. Eur. 2.6.12 | 1x10 <sup>3</sup> CFU/g | <1000     | YES |
| TYMC                                 | Ph. Eur. 2.6.12 | 1x10 <sup>2</sup> CFU/g | <100      | YES |

**Testing sites:**

<sup>1)</sup> Lagom Pharmatech s.r.o.  
 č.p. 401, 338 21 Osek, CZ  
 GMP certificate No.: sukls21471/2023

<sup>2)</sup> ITEST plus s.r.o.  
 Kladská 1032, 500 03 Hradec Králové, CZ  
 GMP certificate No.: sukls195787/2021

<sup>3)</sup> Zdravotní ústav se sídlem v Ústí nad Labem  
 Zkušební laboratoř Hradec Králové, pracoviště č. 1a HK,  
 Nezvalova 958, 500 03 Hradec Králové  
 GMP certificate No.: sukls119870/2020

**Conclusion of testing:**

I hereby confirm that the information provided is true and complete. This batch of product has been analysed to the extent requested by the customer, in full compliance with EU-GMP requirements.

The certificate was issued by: **Monika Snaiberkova**  
 Controlled by: **Sarka Sladkova**  
 Number of pages: **2**  
 Published on: **05.03.2025**  
 Approved: **Tomas Fabricky**

