

## Certificate of Analysis (CoA) / Release

| Cannabis flowers - Cannabis flos (Ph. Eur.) |                                 |                            |                   |
|---------------------------------------------|---------------------------------|----------------------------|-------------------|
| <b>Product:</b>                             | Curaleaf Natural<br>27/1 PT ZKS | <b>Batch number:</b>       | <b>26ZK019RF1</b> |
| <b>Package size:</b>                        | 100g                            | <b>Manufacturing Date:</b> | August 2026       |
| <b>Product Specifications:</b>              | PS.GMP.QU.06.11.03              | <b>Shelf Life</b>          | August 2027       |
| <b>Page</b>                                 | 1 of 2                          | <b>Certificate nº</b>      | 2026/148.01       |

| Test and Method Reference                                                             | Acceptance Criteria                                                                                                                 | Results                      |
|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| <b>Identification A</b><br>(Visual, EP Monograph for Cannabis Flower)                 | In agreement with the reference description                                                                                         | Complies                     |
| <b>Identification B</b><br>(EP Monograph for Cannabis Flower & EP 2.8.23)             | In agreement with the reference description                                                                                         | Complies                     |
| <b>Identification C</b><br>(EP Monograph for Cannabis Flower & EP 2.8.25)             | In accordance with the reference TLC                                                                                                | Complies                     |
| Net weight of dry flower per unit                                                     | 100.0 - 110.0g                                                                                                                      | Complies                     |
| <b>Foreign matter</b><br>(EP Monograph for Cannabis Flower & EP 2.8.2)                | Foreign Matter: ≤2% (w/w)                                                                                                           | Complies (0%)                |
|                                                                                       | Matter such as moulds, insects and other animal contamination and any other unwanted matter: should, as far as possible, be absent. | Complies                     |
|                                                                                       | It does not contain any seeds and the whole herbal drug does not contain any leaves more than 1.0cm in length.                      | Complies                     |
| <b>Loss on Drying</b><br>(EP Monograph for Cannabis Flower & EP 2.2.32)               | Maximum 12.0%                                                                                                                       | 8.9%                         |
| <b>Assay for Content Determination</b> (EP Monograph for Cannabis Flower & EP 2.2.29) |                                                                                                                                     |                              |
| Total Tetrahydrocannabinol <sup>1</sup>                                               | 90.0 - 110.0% of labelled content (as dried drug)                                                                                   | 103.3%<br>(Total THC: 27.9%) |
|                                                                                       | Limits                                                                                                                              | THC 27: 24.3 to 29.7%        |
| Total Cannabidiol <sup>2</sup>                                                        | Maximum 1.0 per cent (as dried drug)                                                                                                | <0.10%                       |
| Total Cannabinol <sup>3</sup>                                                         | Not More Than 1.0% (as dried drug)                                                                                                  | 0.07%                        |

<sup>1</sup> Total tetrahydrocannabinol, expressed as Δ9-tetrahydrocannabinol (C<sub>21</sub>H<sub>30</sub>O<sub>2</sub> ; Mr 314.5)

<sup>2</sup> Total cannabidiol, expressed as Cannabidiol (C<sub>21</sub>H<sub>30</sub>O<sub>2</sub> ; Mr 314.5)

<sup>3</sup> Total cannabinol: expressed as Cannabinol

## Certificate of Analysis (CoA) / Release

|                                             |                                 |                |                    |
|---------------------------------------------|---------------------------------|----------------|--------------------|
| Cannabis flowers - Cannabis flos (Ph. Eur.) |                                 |                |                    |
| Batch number:                               |                                 |                | 26ZK019RF1         |
| Product:                                    | Curaleaf Natural<br>27/1 PT ZKS |                | Package size: 100g |
| Page                                        | 2 of 2                          | Certificate nº | 2026/148.01        |

| Test and Method Reference                                                             | Acceptance Criteria                                                                                 | Results                 |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------|
| <b>Microbiology Tests</b> (EP 5.1.8C & EP 2.6.12 & EP 2.6.31) <sup>4</sup>            |                                                                                                     |                         |
| Total aerobic microbial count (TAMC)                                                  | Acceptance criteria: Not More Than 10 <sup>5</sup> CFU/g<br>Maximum Acceptable Count: 500 000 CFU/g | < 100 CFU/g             |
| Total combined yeasts/moulds count (TYMC)                                             | Acceptance criteria: Not More Than 10 <sup>4</sup> CFU/g<br>Maximum Acceptable Count: 50 000 CFU/g  | < 10 CFU/g              |
| Bile-tolerant gram (-) bacteria                                                       | Not More Than 10 <sup>4</sup> CFU/g                                                                 | < 10 CFU/g              |
| <i>Escherichia coli</i>                                                               | Absence/ 1g                                                                                         | Absent/g                |
| <i>Salmonella</i>                                                                     | Absence/ 25g                                                                                        | Absent/25g              |
| <b>Aflatoxins</b> (EP 2.8.18)                                                         |                                                                                                     |                         |
| Aflatoxin B <sub>1</sub>                                                              | Not more than 2µg/Kg                                                                                | <1 µg/Kg                |
| Sum of aflatoxins B <sub>1</sub> , B <sub>2</sub> , G <sub>1</sub> and G <sub>2</sub> | Not more than 4µg/Kg                                                                                | <4 µg/Kg                |
| <b>Heavy Metals</b> (EP Monograph for Cannabis Flower & EP 2.4.27)                    |                                                                                                     |                         |
| Cadmium                                                                               | Max 0.3ppm                                                                                          | <0.03ppm (LOD)          |
| Lead                                                                                  | Max 0.5ppm                                                                                          | <0.03ppm (LOD)          |
| Mercury                                                                               | Max 0.1ppm                                                                                          | <0.03ppm (LOD)          |
| Arsenic                                                                               | Max 0.2ppm                                                                                          | <0.03ppm (LOD)          |
| <b>Pesticides</b> (EP 2.8.13)                                                         | Not More Than the limit defined on EP 2.8.13                                                        | Complies <sup>(a)</sup> |

<sup>4</sup>CFU: Colony Forming Units

LOD: Limit of Detection; LOQ: Limit of Quantification

a) As per RAA005/2024, tested on Batch 2611ZK.09.0

This medicinal product was manufactured, tested and released in Portugal. The origin of the raw material Cannabis flowers is the Curaleaf Portugal GACP cultivation site in Portugal.

I hereby confirm that the batch has been manufactured and tested in accordance with EU GMP requirements.

The batch meets the requirements of the European Pharmacopoeia Ph.Eur.

**The batch is released for the market.**

### Approvals

|              | Job Title                           | Name and Signature                                                                                        | Date       |
|--------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------|------------|
| Prepared by: | Senior Quality Control Manager      | <br>(Isabel Cordeiro) | 13/10/2026 |
| Approved by: | Qualified Person<br>acc. 2001/83/EC | <br>(Rita Carneiro)   | 14/10/2026 |

Manufacturing Authorization: 15/V09

Certificate of GMP compliance: F092/S1/SA/001/2025; F092/S1/MH/001/2025

GACP Cultivation site: Quinta Helder Gonçalves - Pinhal do Concelho - Palhava; 2890-162 Alcochete, Portugal

GMP Manufacturing site: Parque Bluebiz, Edifício VII, Estrada Vale da Rosa; 2910-845 Setúbal, Portugal