

# CoA-160-01 Certificado de Análise



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| Informação do Produto<br><i>Product Information</i>  |   |  |  |
|--|---|--|--|
| <b>Descrição do produto:</b><br><i>Product description:</i>  | Cannabis Dry Flower, Day3 Pharmaceuticals, Gorilla Glue Forte, 10g jars |  |  |
| <b>Código do produto:</b><br><i>Product code:</i>  | 14511170  |  |  |
| <b>Estirpe:</b><br><i>Strain:</i>  | Gorilla Glue Forte  |  |  |
| <b>Forma farmacêutica:</b><br><i>Pharmaceutical form:</i>  | Cannabis flos   |  |  |
| <b>Dosagem (Nota: alegação de rótulo):</b><br><i>Strength (Note: label claim):</i>                   | 27/1 (THC/CBD)  |  |  |
| <b>N.º Lote:</b><br><i>Batch number:</i>   | 14511170001   |  |  |
| <b>N.º Lote do fornecedor (se matéria prima):</b><br><i>Supplier batch number (if raw material):</i> | NA  |  |  |
| <b>Produto Irradiado</b><br><i>Irradiated product</i>  | <input type="checkbox"/> Yes  | <input checked="" type="checkbox"/> No | <b>Data de irradiação:</b> NA<br><i>Irradiation date</i> |
| <b>Tamanho da embalagem:</b><br><i>Package size:</i>   | 10 g  |  |  |
| <b>Especificação de referência:</b><br><i>Specification reference:</i>                               | SPEC-153  |  |  |
| <b>Data de reteste/ validade:</b><br><i>Retest/ expiry date:</i>                                     | 11/2025   |  |  |
| <b>Nome do cliente:</b><br><i>Client name:</i>   | Day3 Pharmaceuticals Germany  |  |  |
| <b>Rótulo:</b><br><i>Label:</i>  | Day3 Pharma   Gorilla Glue Forte 27/1                                   |  |  |

## Fabricante/ Manufacturing Site:

Blossom Genetics Lda, Estrada do Contador, 23 2130-017 Benavente, Portugal

## Laboratório de Análise/ Testing Site:

Qplab Pharma Services, Tec Labs – Centro de Inovação da FCUL, 1749-016 Lisboa, Portugal

LEF – Laboratório de Estudos Farmacêuticos – Rua das Ferrarias del Rei 6A, Urbanização da Fábrica da Pólvora 2730-269 Barcarena, Portugal

| R02   |                |         |
|---|----------------|---------|
| R00 – Creation; R01 – Product info update; R02 – General layout update. |                |         |
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| Testes<br>Tests  | Métodos de Referência<br>Reference Methods                                 | Critérios de Aceitação<br>Acceptance Criteria  |   |
|--|--|--|---|
|  |  | Especificações<br>Specifications   | Resultados<br>Results   |
| Macroscopic Characterization<br>-Identity A -                | Identification A<br>German Pharmacopoeia (DAB Monograph "Cannabis Flower") | Pistils: Light Brown to Brown<br>Sepals and Bracts: Dark Green to Bright Green covered with yellowish white hairs. Without grey/dark spots | Complies <sup>4)</sup>  |
| Microscopic Characterization<br>-Identity B-                 | Identification B<br>German Pharmacopoeia (DAB Monograph "Cannabis Flower") | Presence of glandular trichomes  | Complies <sup>4)</sup>  |
| Organoleptic Characteristics                                 | Flower Properties  | Brown green clustered flowers with characteristic smell of cannabis flowers  | Complies <sup>4)</sup>  |
| TLC<br>-Identity C-  | Identification C<br>German Pharmacopoeia (DAB Monograph "Cannabis Flower") | In accordance with the reference standards   | Complies <sup>4)</sup>  |
| Foreign Matter   | German Pharmacopoeia (DAB Monograph "Cannabis Flower")                     | < 2% (m/m)<br>Seeds < 1% (m/m)<br>whole herbal drug does not contain any leaves more than 1.0 cm in length                                 | 0% <sup>4)</sup>  |
| Loss on Drying   | German Pharmacopoeia (DAB Monograph "Cannabis Flower")                     | ≤10%   | 9% <sup>4)</sup>  |
| Assay*<br>THC Total <sup>1)</sup><br>CBD Total <sup>2)</sup> | German Pharmacopoeia (DAB Monograph "Cannabis Flower")                     | ≥ 5,0%<br>(Nominal content +/- 10%)<br>≤ 1%  | 24,77% <sup>4)a)</sup><br>0,07% <sup>4)a)</sup>   |
| Related Substances:<br>Cannabinol (CBN)*                     | German Pharmacopoeia (DAB Monograph "Cannabis Flower")                     | ≤ 1,0%   | 0,02% <sup>4)a)</sup>   |
| Heavy Metals   | EP 2.4.27  | Cd ≤ 1,0 ppm<br>Pb ≤ 5,0 ppm<br>Hg ≤ 0,1 ppm<br>As ≤ 0,2 ppm   | <0,005 ppm (LOQ) <sup>3)</sup><br><0,020 ppm (LOQ) <sup>3)</sup><br><0,050 ppm (LOQ) <sup>3)</sup><br>0,027 ppm <sup>3)</sup> |
| Pesticides   | EP 2.8.13  | Complies with Eur. Ph. requirements  | Complies <sup>3)</sup>  |

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| 27-05-2024  | [Redacted]   |  |
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| Microbiology:  |                         |  |  |
|--|-------------------------|--|--|
| TAMC   | Ph. Eur 2.6.12 & 5.1.8C | ≤10 <sup>5</sup> CFU/g<br>Maximum acceptable count:<br>500 000 CFU/g | 2,60 x 10 <sup>3</sup> CFU/g <sup>4)</sup> |
| TYMC   |                         | ≤10 <sup>4</sup> CFU/g<br>Maximum acceptable count:<br>50 000 CFU/g  | 2,40 x 10 <sup>3</sup> CFU/g <sup>4)</sup> |
| <i>Bile-tolerant gram (-) bacteria</i><br><i>/Enterobacteriaceae</i> |                         | ≤10 <sup>4</sup> CFU/g   | <10 CFU/g <sup>4)</sup>                    |
| <i>Escherichia coli</i>  |                         | Absent/g   | Absent/g <sup>4)</sup>                     |
| <i>Salmonella</i>  |                         | Absent/25g   | Absent/25g <sup>4)</sup>                   |

| Mycotoxins:               |                    |             |                                   |
|---------------------------|--------------------|-------------|-----------------------------------|
| Aflatoxin B1              | EP 2.8.18 & 2.8.22 | ≤ 2 μ g/kg  | < 0,25 μ g/kg (LOD) <sup>4)</sup> |
| Aflatoxins<br>B1+B2+G1+G2 |                    | ≤ 4 μ g/kg  | < 0,5 μ g/kg (LOQ) <sup>4)</sup>  |
| Ochratoxin A              |                    | < 20 μ g/kg | < 2 μ g/kg (LOD) <sup>4)</sup>    |

|   |   |  |
|---|---|--|
| <b>Notes:</b><br>* Expressed on dried basis<br><sup>1)</sup> Total THC = THC+THCA (expressed as THC)<br>As per German Monograph: THCA (expressed as THC) = THCA x 0.877<br><sup>2)</sup> Total CBD = CBD + CBDA (expressed as CBD)<br>As per German Monograph: CBDA (expressed as CBD) = CBDA x 0.877<br>CFU: Colony Forming Units<br>TAMC - Total Aerobic Microbial Count<br>TYMC - Total Yeast and Mold Count<br>CoA-160-01 was issued to review the results (a) OOT2025/01664. | <b>Observações/ Observations:</b><br><sup>3)</sup> The results correspond to Raw Material (CoA No. 24/7309);<br><sup>4)</sup> The results correspond to FP product (CoA No. 25/1561 - Rectification);<br><sup>5)</sup> Subcontracted tests. | <b>Informação de suporte/ Support Information:</b><br>CoA do fornecedor (data de análise): CoA from the supplier (date of analysis):<br>[CoA No. 24/7309 (03/12/2024 to 19/12/2024)<br>CoA No. 25/1561 - Rectification (11/02/2025 to 04/04/2025)] <sup>5)</sup> |
|---|---|--|

**Condições de conservação: Manter a embalagem fechada, ao abrigo da luz e em ambiente seco. Manter em condições abaixo de 25 °C.**

*Storage conditions: Keep the package closed, away from light and in a dry environment. Keep in conditions below 25 °C.*

## Aprovação/ Approval

**Conforme/ Comply**

Certifico que as informações acima são autênticas e corretas. Este lote de produto foi fabricado, embalado/rotulado e o controle de qualidade, na(s) instalação(ões) acima referida(s), em total conformidade com os requisitos de BPF da autoridade reguladora local e com as especificações aprovadas. / I hereby certify that the above information is authentic and accurate. This batch of product has been manufactured, including packaging/labelling and quality control at the above mentioned site(s) in full compliance with the GMP requirements of the local Regulatory Authority and with the approved specifications.

**Não Conforme/ Non-compliant**

|  |  |   |
|--|--|---|
| <b>Pessoa Autorizada/ Authorized Person</b><br><br>Data, Nome e Assinatura:<br><i>Date, Name and Signature</i> |  | Digitally signed by José Alves<br>DN: o=Blossom Genetics, Lda, ou=Quality Assurance - Qualified Person, email=jalves@blossompharma.com, c=PT<br>Date: 2025.05.13 11:40:23 +01'00' |
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