

CoA-261-00 Certificado de Análise



Source Document: CoA-YYY Certificate of Analysis

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Manufacturing Site / Fabricação: Blossom Genetics Lda; Estrada do Contador, 23 2130-017 Benavente, Portugal OMS Organisation Id / OMS Location Id: ORG-100048042 / LOC-100079458 DUNS Number: 44-947-5377 GMP certify: F084/001/2023					
Informação do Produto / Product Information					
Product description / Descrição do produto	Cannabis Dry Flower, NatureCan, Gelato 41, 200g Pouches				
Client name / Nome do cliente	WMG Pharma GmbH				
Product code/ Batch number / Código do produto/ N.º Lote	13519865001	Retest/ expiry date / Data de reteste/ validade	07/2026	Package size / Tamanho da embalagem	200 g
Irradiated product / Produto irradiado	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Irradiation date / Data de irradiação	NA		
Strain / Estirpe	Gelato 41	Pharmaceutical form / Forma farmacéutica	Cannabis flos	Specification ref. / Especificação de ref.	SPEC-198
Strenght (Note: label claim) / Dosagem (Nota: alegação de rótulo)	18/1 (THC/CBD)	Label / Rótulo	G41 CANNABISBÜTEN BARONGO 18/1 WG		
Tests / Testes	Reference Methods / Métodos de Referência	Acceptance Criteria / Critérios de Aceitação			
		Specifications / Especificações	Results / Resultados		
Macroscopic Characterization -Identity A -	EP	Dark green to pale yellow or from light brown to reddish-brown with an aromatic odour.	Complies ³⁾		
Microscopic Characterization -Identity B-	EP 2.8.23	Diagnostic characters of numerous glandular or covering trichomes, free or attached to epidermis can be observed under microscope.	Complies ³⁾		
HPTLC -Identity C-	EP 2.8.25	Characteristics of intense /faint reddish-violet zones are detected in the chromatogram of the test solution, with Rf values corresponding to Rf values of the reddish-violet zones in the chromatogram of standard solutions of THC dominant type.	Complies ²⁾		
Foreign Matter	EP 2.8.2	Maximum 2,0% w/w Absence of seed and any leaves with more than 1,0 cm in length.	0% ³⁾		
Loss on Drying	EP 2.2.32	≤12%	11% ²⁾		
Assay* THC Total CBD Total	EP 2.2.29	Minimum 5,0 % (Label Claim +/- 10%) Maximum 1,0%	17,38% ²⁾ <0,05% (LOQ) ²⁾		
Related Substances: Cannabinol (CBN)*	EP 2.2.29	Maximum 1,0%	0,06% ²⁾		
Heavy Metals	EP 2.4.27	Cd ≤ 0,3 ppm Pb ≤ 0,5 ppm Hg ≤ 0,1 ppm As ≤ 0,2 ppm	0,008 ppm ¹⁾ 0,024 ppm ¹⁾ <0,050 ppm (LOQ) ¹⁾ <0,020 ppm (LOQ) ¹⁾		
Pesticides	EP 2.8.13	Complies	Complies ¹⁾		


R03 - DOCUMENT APPROVALS			
R00 – Creation; R01 – Product info update; R02 – General layout update; R03 – Removal of the various laboratories to include only the one reference.			
Author – Confirming the technical content of this document	Document Owner – Confirming the technical content of this document	Quality – Confirming compliance of this document with the Quality System	
QA Director 10/07/2025	Quality Assurance Manager 10/07/2025	10-07-2025	
Blossom Genetics: Estrada do Contador, 23 2130-017 Benavente Portugal			

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



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Microbiology:			
TAMC	Ph. Eur 2.6.12 & 5.1.8C	≤10 ⁵ CFU/g Maximum acceptable count: 500 000 CFU/g	1,20 X 10 ³ CFU/g ²⁾
TYMC		≤10 ⁴ CFU/g Maximum acceptable count: 50 000 CFU/g	1,50 X 10 ⁴ CFU/g ²⁾
<i>Bile-tolerant gram (-) bacteria /Enterobacteriaceae</i>	Ph. Eur 2.6.31 & 5.1.8C	≤10 ⁴ CFU/g	<10 CFU/g ²⁾
<i>Escherichia coli</i>		Absent/g	Absent/g ²⁾
<i>Salmonella</i>		Absent/25g	Absent/25g ²⁾
Mycotoxins:			
Aflatoxin B1	EP 2.8.18 & 2.8.22	≤ 2 μ g/kg	< 0,25 μ g/kg (LOD) ²⁾
Aflatoxins B1+B2+G1+G2		≤ 4 μ g/kg	< 0,25 μ g/kg (LOD) ²⁾
Ochratoxin A		≤ 20 μ g/kg	< 2 μ g/kg (LOD) ²⁾
Support Information/ informação de suporte: CFU: Colony Forming Units; TAMC –Total Aerobic Microbial Count; TYMC –Total Yeast and Mold Count * Expressed on dried basis CoA from the supplier (date of analysis): <i>CoA do fornecedor (data de análise):</i> 1) The results correspond to the Raw Material – CoA No. 25/7117 (16/10/2025 till 30/10/2025); 2) The results correspond to the Finished Product – CoA No. 25/7217 (23/10/2025 till 06/11/2025); 3) The results correspond to the Finished Product – CoA No. 2501564 (28/10/2025 to 30/10/2025). <i>Test methods and specifications are in accordance with Ph. Eur. Monograph 3028 – Cannabis flower, following the current version of the Ph. Eur. Suppl. (effective from 1 July 2024).</i>			
Testing Site Laboratório de Análise:	LEF – Laboratório de Estudos Farmacêuticos – Rua das Ferrarias del Rei 6A, Urbanização da Fábrica da Pólvora 2730-269 Barcarena, Portugal GMP Certif. F032/S1/MH/001/2025 Qplab Pharma Services, Tec Labs – Centro de Inovação da FCUL, 1749-016 Lisboa, Portugal GMP Certif. F067/S1/MH/001/2025		
Storage conditions: Keep the package closed, away from light and in a dry environment. Keep in conditions below 25 °C. <i>Condições de conservação: Manter a embalagem fechada, ao abrigo da luz e em ambiente seco. Manter em condições abaixo de 25 °C</i>			
Approval/ Aprovação			
<input checked="" type="checkbox"/> Comply/ Conforme! 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. <i>Certifico que as informações acima são autênticas e corretas. Este lote de produto foi fabricado, embalado/rotulado e o controlo 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>		Pessoa Autorizada/ Authorized Person  Digitally signed by José Alves DN: cn=José Alves, o=Blossom Genetics, Lda, ou=Quality Assurance - Qualified Person, email=jalves@blossompharma.com, c=PT Date: 2026.01.07 16:41:01 Z	
<input type="checkbox"/> Non-compliant/ Não Conforme		Date, Nome e Assinatura Date, Name and Signature	

DOCUMENT END

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