

 TILRAY		CERTIFICATE OF ANALYSIS						
		Lot: 24GS07WLC020103		CoA Number: 1025-005	Revision: 1			
Product Name: TILRAY CannabisblütenTHC10: CBD10 No.2			Quality Standard Number: 3010-QS-QC-000041, R15					
Packaging Date: 25AUG25 DOM: 25AUG25		☒ Expiry Date: 02/2026 ☐ Retest Date:		Batch Size: 2000 units of 15 grams				
Test		Acceptance Criteria		Procedure		Result		
Physical Properties:								
Appearance		Brownish-green dried flower.		3010-TM-QC-000012		Complies		
Identification A		Complies with macroscopic identification of cannabis inflorescence from Cannabis spp.		3010-TM-QC-000005 - Test A		Complies		
Identification B		Complies with microscopic identification of cannabis inflorescence from Cannabis spp.		Third Party Procedure Ph. Eur. 2.8.23 - Test B		Complies ¹		
Identification C		Complies with high-performance thin-layer Chromatography identification of cannabis inflorescence from Cannabis spp.		Third Party Procedure Ph. Eur. 2.8.25 - Test C		Complies ¹		
Foreign Matter		≤ 2% (w/w)		3010-TM-QC-000002 Ph. Eur. 2.8.2		Complies ¹		
Loss on Drying		≤ 12.0% (w/w)		3010-TM-QC-000015 Ph. Eur. 2.2.32		9.5% ¹		
Fill Weight		15.0 g + 5% (15.00g - 15.75g)		Gravimetric		Complies 15.5 g (15.22 -15.63 g)		
Chemistry:								
Assay (Dry Basis)	THC	Total THC (%w/w) ± 1.5% absolute of label claim (8.5-11.5%) Report THC in % (w/w) Report THCA in % (w/w)		3010-TM-QC-000020 Ph. Eur. 2.2.29	11.4% (w/w) ¹ < 0.2% (w/w) (LoQ) ¹ 13.0% (w/w) ¹			
		Total CBD	Total CBD (%w/w) ± 1.5% absolute of label claim (8.5-11.5%) Report CBD in % (w/w) Report CBDA in % (w/w)		10.8% (w/w) ¹ < 0.1% (w/w) (LoD) ¹ 12.3% (w/w) ¹			
	Total CBN		≤ 1.0% (w/w)		0.1% ¹			
	Total Ash		≤ 20%		Ph. Eur. 2.4.16 9%			
Elemental Impurities		Arsenic ≤ 0.2 ppm Cadmium ≤ 0.3 ppm Lead ≤ 0.5 ppm Mercury ≤ 0.1 ppm		3010-TM-QC-000009 Ph. Eur. 2.4.27		< 0.0437 ppm (LoQ) < 0.0450 ppm (LoQ) < 0.0752 ppm (LoQ) < 0.0157 ppm (LoQ)		
Pesticide Residues		Complies		Third Party Procedure Ph. Eur. 2.8.13		Complies ²		
Mycotoxins:								
Aflatoxins		B1 ≤ 2 ppb B1 + B2 + G1 + G2 ≤ 4 ppb		Third Party Procedure Ph. Eur. 2.8.18		< 0.25 ppb (LoD) ³ < 0.5 ppb (LoQ) ³		
Microbiology:								
TAMC		NMT 1x10 ² CFU/g Maximum Acceptable Count = 200		Third Party Procedure Ph. Eur. 2.6.12		<100 CFU/g		
TYMC		NMT 1x10 ¹ CFU/g Maximum Acceptable Count = 20		Third Party Procedure Ph. Eur. 2.6.12		<10 CFU/g		
Bile-tolerant gram negative bacteria		Absence/1g		Third Party Procedure Ph. Eur. 2.6.13		Absent/g		

TILRAY PORTUGAL, UNIPESSOAL LDA. Zona Industrial de Cantanhede, lote 121, 3060-197 Cantanhede, Portugal; Phone +351 231410892

3010-SOP-QC-000031-A1-R8

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	CERTIFICATE OF ANALYSIS		
	Lot: 24GS07WLC020103	CoA Number: 1025-005	Revision: 1

Test	Acceptance Criteria	Procedure	Result
<i>Salmonella</i>	Absence/25g	Third Party Procedure Ph. Eur. 2.6.31	Absent/25g
<i>Escherichia coli</i>	Absence/1g	Third Party Procedure Ph. Eur. 2.6.31	Absent/g
<i>Staphylococcus aureus</i>	Absence/1g	Third Party Procedure Ph. Eur. 2.6.13	Absent/g
<i>Pseudomonas aeruginosa</i>	Absence/1g	Third Party Procedure Ph. Eur. 2.6.13	Absent/g

ND- Not detected; NA- Not Applicable

¹ Results based on: Bulk 24GS07WLC020101_IP-25-1426.

² Based on results of pesticide analysis of the substrate and water used in cultivation according to 3010-RA-QA-000022.

³ Results from LEF (3rd Party laboratory) - Infosaúde – Instituto de Formação e Inovação em Saúde, Unipessoal, Lda.

☒ Physical and chemical properties, ☐ Microbiology testing: – (Internal) Performed under manufacturing license in premises located at Parque Tecnológico de Cantanhede, PME Building, Núcleo 4 – Lote 4A, Laboratórios L01, 3060-197 Cantanhede.

☒ Microbiology testing, ☐ Residual Solvents, ☐ Ochratoxin A, ☒ Total Ash, ☒ ID- Test B, ☒ ID by HPTLC: LEF (3rd Party laboratory) - Infosaúde – Instituto de Formação e Inovação em Saúde, Unipessoal, Lda

☐ Pesticides: SGS Portugal (3, rd Party laboratory) - SGS Portugal - Sociedade Geral de Superintendência S.A.

☐ Pesticides: QSI (3rd Party laboratory) - Quality Services International GmbH, Germany

Comments and Conclusions:

All manufacturing stages of this batch of finished product have been carried out full compliance with EU GMP requirements.

☒ Approved		☐ Not Approved
Prepared by: (Quality Control)	 1108 68 855 notaire 2025/10/28 08:20 GMT C5C9D0A8B825476C945708A733FCF8AA	(Date) 2025/10/28 08:20 GMT
Reviewed and Approved by: (Qualified Person)	 Signing Reason: I approve this document Signing Time: 2025/10/28 09:53 GMT 7251DEBF20694DAFA3DEA4593697468A	(Date) 2025/10/28 09:53 GMT

REVISION HISTORY

Revision	Revision Date	Reason for Revision
1	21 OCT 25	First version of this document. Certificate issued for regulatory purposes.

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BATCH RELEASE CERTIFICATE
CERTIFICADO DE LIBERTAÇÃO DE LOTE

Name of Product <i>Nome do Produto</i>	TILRAY CannabisblütenTHC10:CBD10 No.2
Strength/Potency <i>Força/Potência</i>	THC: 11,4 % CBD: 10,8 %
Dosage Form <i>Forma de Dosagem</i>	whole Flower
Package Size <i>Tamanho de Embalagem</i>	15g bag
Lot <i>Lote</i>	24GS07WLC020103
Expiry Date <i>Data de Validade</i>	02/2026
Number of Units <i>Número de Unidades</i>	2000
GMP Certificate No. <i>Certificado GMP Nº</i>	F060/S2/MH/001/2024
Name of Destination Country of Lot/Batch <i>Nome do País de Destino do Lote</i>	Germany
Comments / Comentários: N.A.	
I hereby certify that all the manufacturing stages of this batch/lot of finished product have been carried out in full compliance with the GMP requirements of the EU and with the requirements of the Marketing Authorization of the destination country. <i>Certifico que todas as etapas deste lote de produto acabado foram processadas em pleno cumprimento com os requisitos GMP da UE e com os requisitos da Autorização de Introdução de Mercado do país de destino.</i>	
Tilray Portugal	Tilray Deutschland GmbH

2025/11/04 | 15:39 GMT

Date
Data

Name of Qualified Person
Nome do Diretor Técnico

Signature
Assinatura

6.1.5.3-A2-R4

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