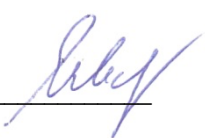


Certificate of Analysis (CoA)

Product Identification			
Certificate No.:	2/2025	Date of Analysis:	03.04.-21.05.2025
Product Name:	Konopí pro léčebné použití, Cannabis Sativa, 9190000		
Cultivar:	Candy Cartel		
Potency:	THC: 18-22%, CBD: <1%		
Batch No.:	CCK1022025		
API Manufacture Date:	02.04.-12.05.2025	Expiry Date:	23.05.2026
Product Specification			
Approved Specification No.:	02		
Sites Involved			
Cultivation Site:	ECP a.s, Ke Skále 364, Vestec 252 42		
Manufacturing Site:	ECP a.s, Ke Skále 455, Vestec 252 42		
Testing Sites:	* E&H services a.s. CannabiLab, Dobrá 240, 739 51 Dobrá, GMP sp.zn.: suks242216/2024		

Description		Method	Acceptance criteria	Result	Evaluation
Identification	Macroscopic observation (Method A)*	Ph.Eur. monograph 07/2024:3028	Complies with monograph.	pass	pass
	Microscopic observation (Method B)*	Ph.Eur. monograph 07/2024:3028 Ph.Eur.11.5 (2.8.23)	Complies with monograph.	pass	pass
	HPTLC (Method C)*	Ph.Eur. monograph 07/2024:3028 Ph.Eur.11.5(2.8.25)	Complies with the Rf values for the standards of components of interest.	pass	pass
Foreign Matter*		Ph.Eur. monograph 07/2024:3028 Ph.Eur. 11.5 (2.8.2)	≤ 2% The flowers must be free from seeds, moulds, insects, and other vermin. It does not contain any leaves more than 1,0 cm in length.	0%	pass
Loss On Drying*		Ph.Eur. monograph 07/2024:3028 Ph.Eur.11.5(2.2.32)	≤ 12.0%	7,14%	pass
Assay	Total THC* (Summary of Δ^9 -Tetrahydrocannabinol and Δ^9 -Tetrahydrocannabinolic acid, calculated as Δ^9 -Tetrahydrocannabinol)	Ph.Eur. monograph 07/2024:3028 Ph.Eur.11.5(2.2.29)	18% - 22%	20,2%	pass
	Total CBD* (Summary of Cannabidiol and Cannabidiolic acid, calculated as Cannabidiol)		≤ 1.0%	<0,2%	pass
Related Substances Total CBN+CBNA*		Ph.Eur. monograph 07/2024:3028 Ph.Eur.11.5(2.2.29)	≤ 1.0%	<0,1%	pass
Microbiological Quality*		Ph.Eur.11.5 (2.6.12;2.6.13; 2.6.31; 5.1.8.c)	TAMC ≤ 10 ⁵ CFU/g TYMC ≤ 10 ⁴ CFU/g Bile-tolerant gram-negative bacteria ≤ 10 ⁴ CFU/g <i>E. coli</i> Absent/g <i>Salmonella</i> sp. Absent/25g	<10 CFU/g <10 CFU/g <20 CFU/g Absent/g Absent /25g	pass

Description	Method	Acceptance criteria	Result	Evaluation
Aflatoxins*	Ph. Eur. 11.5 (2.8.18)	Aflatoxin B1: $\leq 2 \mu\text{g/kg}$ Sum Aflatoxins (B1, B2, G1 and G2): $\leq 4 \mu\text{g/kg}$	$< 1 \mu\text{g/kg}$ $< 4 \mu\text{g/kg}$	pass
Ochratoxin A*	Ph. Eur. 11.5 (2.8.22)	$\leq 20 \mu\text{g/kg}$	$< 20 \mu\text{g/kg}$	pass
Pesticides*	Ph.Eur.11.5 (2.8.13)	Complies with requirements of monograph.	pass	pass
Heavy Metals*	Ph.Eur. monograph 07/2024:3028 Ph.Eur.11.5 (2.4.27)	Pb $\leq 0.5 \text{ ppm}$ Cd $\leq 0.3 \text{ ppm}$ Hg $\leq 0.1 \text{ ppm}$ As $\leq 0.2 \text{ ppm}$	$< 0,2 \mu\text{g/g}$ $< 0,2 \mu\text{g/g}$ $0,01 \mu\text{g/g}$ $< 0,1 \mu\text{g/g}$	pass

Release
<i>I hereby confirm that the information in this certificate of analysis is accurate and authentic. The analytical records have been reviewed and found to be in accordance with the Ph. Eur. monograph, ECP's quality system, and the requirements of Good Agricultural and Collection Practice (GACP) and Good Manufacturing Practice (GMP). Given the specifications stated in this document, this product batch is:</i> <i>Tímto potvrzuji, že informace v tomto certifikátu analýzy jsou přesné a autentické. Záznamy z analýzy byly zkontrolovány a shledány v souladu s monografií Ph. Eur., systémem jakosti ECP a požadavky správné zemědělské a sběrné praxe (GACP) a správné výrobní praxe (GMP). Vzhledem ke specifikacím uvedeným v tomto dokumentu je tato šarže produktu:</i> ☒ Released / Propuštěno ☐ Rejected / Zamítnuto Kvalifikovaná osoba (QP): Jméno: Ing. Radek Malecký Podpis: _____  Datum: 26.05.2025