

<b>CODE:</b> <b>FORM-DE-</b> <b>QA-010-33</b>		<b>BATCH CERTIFICATE</b> <b>Certificate of Analysis &amp; Certificate of Compliance</b> <b>Canopy HSK 8/7 (Czech Republic)</b>	Version:	01
			Active from:	01.03.2022

**Product name:** Canopy HSK 8/7  
**Batch number:** HSK1189CA-3R3-6  
**Potency:** > 7 – 9 % THC, < 7.5 – 5 % CBD  
**Dosage form:** Dried Cannabis flowers  
**Package size:** 15g  
**CoCCZ:** CoCCZ2024012

**Batch size:** 32.024 kg  
**Manufacturing date:** 28.05.2024  
**Destination country:** Czech Republic  
 Canopy Growth Germany GmbH  
 Lanzstrasse 20  
 D-68789 St. Leon-Rot  
 Germany  
 GMP certificate number DE\_BW\_01\_GMP\_2021\_0088

**Pharmaceutical Manufacturer (EU GMP):** Tweed Inc.  
 1 Hershey Drive  
 Smiths Falls, On, Kanada  
 K7A 0A8  
 GMP certificate number: : DE\_BW\_01\_GMP\_2023\_0007

### Certificate of Analysis (CoA)

Parameters (References)	Specifications	Result	Evaluation
<b>Identification</b>			
Identity macroscopic (DAB-Monography Identity A)	Complies with DAB (DAB-Monography)	conforms	passed <sup>2)</sup>
Identity microscopic (DAB-Monography Identity B)	Complies with DAB (DAB-Monography)	conforms	passed <sup>2)</sup>
TLC (DAB-Monography Identity C)	Complies with DAB (DAB-Monography)	conforms	passed <sup>2)</sup>
<b>Assay</b>			
HPLC (DAB-Monography)	Total $\Delta^9$ -THC: > 7 – 9 % w/w Total CBD: < 7.5 – 5 % w/w CBD (DAB-Monography)	8.2 % w/w 6.9 % w/w	passed <sup>2)</sup>
<b>Purity test</b>			
Related substances (DAB-Monography)	CBN $\leq$ 1 % w/w (DAB-Monography)	0.15 % w/w	passed <sup>2)</sup>
Microbiological purity (Ph. Eur. 2.6.12, 2.6.13, 2.6.31, 5.1.4 Inhala, 5.1.8 Table B), Ph. Cz. 2.6.12, 2.6.13)	TAMC: $\leq$ 10 <sup>2</sup> ( $\leq$ 200) CFU/g (Ph. Eur. 5.1.4) TYMC: $\leq$ 10 <sup>1</sup> ( $\leq$ 20) CFU/g (Ph. Eur. 5.1.4) Bile Tolerant Gram neg bacteria: absent/g (Ph. Eur. 5.1.4) P. aeruginosa: absent/g (Ph. Eur. 5.1.4) S. aureus: absent/g (Ph. Eur. 5.1.4) Salmonella: absent/25g (Ph. Eur. 5.1.8 B) E. coli: absent/g (Ph. Eur. 5.1.8 B)	< 10 CFU/g < 10 CFU/g absent/g absent/g absent/g absent/25g absent/g	passed <sup>2)</sup>
Foreign matters (Ph. Eur. 2.8.2, Ph. Cz. 2.8.2 01/22012 herbal drugs)	$\leq$ 2 % (DAB-Monography)	0.000 %	passed <sup>1)</sup>
Pesticides (Ph. Eur. + Ph. Cz. 2.8.13)	absent (Ph. Eur. Plantae medicinales)	conforms	passed <sup>2)</sup>

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**Product name:** Canopy HSK 8/7  
**Batch number:** HSK1189CA-3R3-6  
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Parameters (References)	Specifications	Result	Evaluation
Gamma-Irradiation (Irradiation source Cobalt 60)	≤ 10 kGy	8.6 kGy	passed <sup>1)</sup>
Heavy metals (Ph. Eur. + Ph. Cz. 2.4.27, Ph. Eur. Herbal Drugs 01/1012: 1433)	As: ≤ 1.0 ppm Cd: ≤ 1.0 ppm (Ph. Eur. Plantae medicinales) Pb: ≤ 5.0 ppm (Ph. Eur. Plantae medicinales) Hg: ≤ 0.1 ppm (Ph. Eur. Plantae medicinales)	< 0.1004 ppm < 0.1004 ppm < 0.0998 ppm < 0.0500 ppm	passed <sup>1)</sup>
Total ash (Ph. Eur. + Ph. Cz. 2.4.16)	< 20 % (w/w)	9.37 %	passed <sup>1)</sup>
Loss on drying (Ph. Eur. + Ph. Cz. 2.2.32)	≤ 10 % w/w (DAB-Monography)	6.77 %	passed <sup>2)</sup>
Aflatoxins (Ph. Eur. + Ph. Cz. 2.8.18)	Total B1+B2+G1+G2 ≤ 4 ppb B1 ≤ 2 ppb (Ph. Eur. 2.8.18)	not detected not detected	passed <sup>2)</sup>
Ochratoxin A (Ph. Eur. + Ph. Cz. 2.8.22)	< 20 µg/kg	not detected	passed <sup>1)</sup>
<b>Shelf life</b>			
Expiry date	Label result	10/2024	passed <sup>2)</sup>

### Laboratories

Tweed/Experchem Kanada <sup>1)</sup>	Number of analysis / date:	AAU98279 / 07.04.2022
	Number of analysis / date:	2490 / 19.05.2022
	Number of analysis / date:	207602 / 17.03.2022
Labor Wessling, Germany <sup>2)</sup>	Number of analysis / date:	CMS24-007594-1 / 14.05.2024
	Number of analysis / date:	CMS24-008035-1 / 24.05.2024

### Certificate of Compliance (CoC)

I hereby certify that all the manufacturing stages of this batch of finished product have been carried out in full compliance with the GMP requirements of the EU and with the requirements of the Marketing Authorisation of the destination country.

29.05.2024

Date, Signature  
Dr. Antonella Cellini-Wagner  
Qualified Person §14 AMG

Contact: antonella.cellini@canopygrowth.com

Erstellt: 01.03.2023 Alevtina Kaa	Geprüft: 01.03.2023 Dr. Richa Garg	Freigegeben: 01.03.2023 Dr. Stefan Kettelhoit
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