

 <b>AURORA</b>	Freigabezertifikat - Master (DE)	<b>Effective Date:</b> 03 JAN 2025	
	Doc ID: BER-QC-FORM-13	<b>Revision:</b> 24	<b>Page:</b> 1 of 2

## RELEASE CERTIFICATE - Certificate of Analysis / Certificate of Compliance

**Product:** Medizinal Cannabisblüten Pedanios 31/1 COS-CA  
**Batch:** F183  
**Expiry date:** 11/2025  
**Strength:** Total THC: approx. 31 %  
Total CBD: ≤ 1.0 %  
**Dosage Form:** Dried Flowers  
**Destination:** Germany  
**Package size:** 1000 grams  
**Manufacturing date:** 23.06.2025

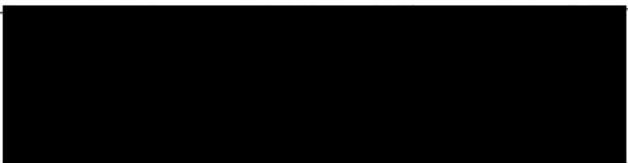
**Manufacturer:** Aurora Cannabis Enterprises Inc.  
River - 100 Reagens Industrial Parkway, Bradford West Gwillimbury, Ontario, L3Z 0Z8, Canada

**Batch Release:** Aurora Deutschland GmbH  
Hauptstr. 90  
D-12159 Berlin  
GMP Certificate No.: DE\_BE\_01\_GMP\_2023\_0057

**Irradiation Site:** Sterigenics, Canada

**Testing method:** Ph.Eur. Monograph <3028> "Cannabis flos" (current edition)  
Ph.Eur. Monograph <1433> "Herbal Drugs" (current edition)

**Storage:** Tightly closed, protected from light, below 25 °C.

I hereby certify that the information is authentic and accurate. This batch of product has been produced, including packaging and quality control, in full compliance with GMP requirements and with the specifications as stated in this document. The batch processing, packaging and analysis records were reviewed and found to be in full compliance with GMP.	
Berlin, 01.07.2025	

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**Product:** Medizinal Cannabisblüten Pedanios 31/1 COS-CA  
**Batch:** F183  
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Parameter	Method	Specification	Result
<b>Tested on bulk batch</b>			
<b>Identity<sup>1</sup></b>			
appearance	Ph.Eur. 3028, Identity A	Comply with monograph	Complies
microscopy	Ph.Eur. 3028 / 2.8.23, Identity B	Comply with monograph	Complies
High performance thin layer chromatography (HPTLC)	Ph.Eur. 3028 / 2.8.25, Identity C	Comply with monograph	Complies
<b>Purity</b>			
Foreign matter <sup>1</sup>	Ph.Eur. 3028 / 2.8.2	≤ 2 %	Complies
Seeds		Absent	Complies
Leaves		No leaves > 1.0 cm	Complies
Loss on Drying <sup>1</sup>	Ph.Eur. 3028 / 2.2.32	≤ 12.0 %	6.9 %
Pesticides <sup>*1</sup>	Ph.Eur. 2.8.13	Comply with Ph. Eur. 2.8.13	Complies
Absence of heavy metals <sup>3</sup>	Ph.Eur. 3028 / 2.4.27		
Lead		≤ 0.5 ppm	< 0.1 ppm
Mercury		≤ 0.1 ppm	< 0.05 ppm
Cadmium		≤ 0.3 ppm	< 0.05 ppm
Arsenic		≤ 0.2 ppm	< 0.1 ppm
Aflatoxins <sup>1</sup>	Ph.Eur. 1433 / 2.8.18		
Aflatoxin B1		≤ 2 ppb	< 0.5 ppb
Sum of Aflatoxins B1, B2, G1, G2		≤ 4 ppb	< 1.0 ppb
<b>Assay and Related Substances<sup>1</sup> (Cannabinoids)</b>			
Total Tetrahydrocannabinol (THC)	Ph.Eur. 3028 / 2.2.29	27.9 - 34.1 %	30.3 %
Total Cannabidiol (CBD)		≤ 1.0 %	< 0.1 %
Total Cannabinol (CBN) (Related substance)		≤ 1.0 %	< 0.1 %
<b>Tested on finished product</b>			
<b>Microbiological purity<sup>2</sup></b>			
	Ph.Eur. 2.6.31	Comply with Ph.Eur. 5.1.8-B	
Total aerobic microbial count (TAMC)		≤ 10 <sup>4</sup> cfu/g	< 10 000 cfu/g
Total yeast and molds count (TYMC)		≤ 10 <sup>2</sup> cfu/g	< 10 cfu/g
Bile-tolerant Gram-negative bacteria		≤ 10 <sup>2</sup> cfu/g	< 10 cfu/g
E. coli		Absent in 1 g	Absent in 1 g
Salmonella		Absent in 25 g	Absent in 25 g

\* Batch-specific testing can be replaced by regular monitoring based on risk.

Testing Sites:

<sup>1</sup> Quality Services International GmbH, Bremen; <sup>2</sup> BAV-Institut für Hygiene und Qualitätssicherung GmbH, Offenburg; <sup>3</sup> Indikator GmbH, Wuppertal

Berlin, 01.07.2025	
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