

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

RELEASE CERTIFICATE - Certificate of Analysis / Certificate of Compliance

Product: Medizinal Cannabisblüten Pedanios 31/1 COS-CA
Batch: F058
Expiry date: 08/2025
Strength: Total THC: approx. 31 %
 Total CBD: ≤ 1.0 %
Dosage Form: Dried Flowers
Destination: Germany
Package size: 1000 grams
Manufacturing date: 06.03.2025


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 found to be in full compliance with GMP.	
Berlin, 10.03.2025	 Dr. Michael Stöffler Qualified Person according to EU-GMP

RELEASE CERTIFICATE - Certificate of Analysis / Certificate of Compliance


Product: Medizinal Cannabisblüten Pedanios 31/1 COS-CA
Batch: F058
Expiry date: 08/2025

Parameter	Method	Specification	Result
Tested on bulk batch			
Identity¹			
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
Purity			
Foreign matter ¹	Ph.Eur. 3028 / 2.8.2	≤ 2 %	Complies
Seeds		Absent	Complies
Leaves		No leaves > 1.0 cm	Complies
Loss on Drying ¹	Ph.Eur. 3028 / 2.2.32	≤ 12.0 %	5.1 %
Pesticides ¹	Ph.Eur. 2.8.13	Comply with Ph. Eur. 2.8.13	Complies
Absence of heavy metals³			
Lead	Ph.Eur. 3028 / 2.4.27	≤ 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
Aflatoxins¹			
Aflatoxin B1	Ph.Eur. 1433 / 2.8.18	≤ 2 ppb	< 0.5 ppb
Sum of Aflatoxins B1, B2, G1, G2		≤ 4 ppb	< 1.0 ppb
Assay and Related Substances¹ (Cannabinoids)			
Total Tetrahydrocannabinol (THC)	Ph.Eur. 3028 / 2.2.29	27.9 - 34.1 %	30.1 %
Total Cannabidiol (CBD)		≤ 1.0 %	< 0.1%
Total Cannabinol (CBN) (Related substance)		≤ 1.0 %	0.1 %
Tested on finished product			
Microbiological purity²			
	Ph.Eur. 2.6.31	Comply with Ph.Eur. 5.1.8-B	
Total aerobic microbial count (TAMC)		≤ 10 ⁴ cfu/g	< 10 000 cfu/g
Total yeast and molds count (TYMC)		≤ 10 ² cfu/g	< 10 cfu/g
Bile-tolerant Gram-negative bacteria		≤ 10 ² 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:

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

Berlin, 10.03.2025	 Dr. Michael Stöffler Qualified Person according to EU-GMP
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