



Therismos GmbH			
Certificate of Conformity (CoC)			
document no.	HS-003-003 F	version	5.0
effective date	08.04.2024	page	1 of 3
parent doc	Batch record documentation and release		

## Certificate of Conformity CoC-2024-003 (100 g)

<b>Produktname</b> Product name		WELLFORD AQUAPONIC 23/1 PIK Cannabisblüten
<b>Gehalt</b> Content	<b>Gesamt THC</b> Total THC	24.1 % <sup>1)</sup>
	<b>Gesamt CBD</b> Total CBD	< 0.1 % <sup>1)</sup>
<b>Darreichungsform</b> Dosage form		Cannabisblüten Cannabis Flower
<b>Herkunftsland</b> Country of origin		Kanada Canada
<b>Packungsgröße</b> Packaging size		100 g
<b>Chargenbezeichnung</b> Batch no.		AQPIK006B
<b>Verwendbar bis</b> Expiry date		02/2025
<b>Chargenfreigabe</b> Batch release site		Therismos GmbH Waghäuseler 10e 10715 Berlin GMP-Zertifikat: DE_BE_01_GMP_2024_0020
<b>Testing method</b> Prüfmethode		Ph. Eur. Monograph Cannabis flos (3028) (current edition) Ph. Eur. Monograph 1433 Herbal Drugs (current edition)
<b>Analysenergebnisse</b> Certificate of analysis		210-1384874 <sup>1)</sup> 210-1388164 <sup>2)</sup>
<b>Lagerungshinweis</b> Storage		Dicht verschlossen, vor Licht geschützt, unterhalb von 25 °C Tightly closed, protected from light, below 25 °C

Hiermit zertifiziere ich, dass alle Herstellungsstufen dieser Charge des Rezepturarzneimittels in voller Übereinstimmung mit den Anforderungen der Guten Herstellungspraxis der EU und mit den Anforderungen der Genehmigung(en) für das Inverkehrbringen im Zielland/in den Zielländern durchgeführt wurden.


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(s) of the destination country/countries.

<b>Ort</b> Place	Berlin	 <p>Signed by: Wojciech Kacperski</p> <p>Signer Name: Wojciech Kacperski Signing Reason: I approve this document Signing Time: 27-Sep-2024   3:44:14 PM BST 0BECAB8214F64232A3D24C2D65368F44</p> <p>Sachkundige Person/Qualified Person nach § 14 AMG Signatur:</p>
<b>Datum</b> Date	27.09.2024	
<b>Name</b> Name	Wojciech Kacperski	

## Certificate of Conformity (CoC)


document no.	HS-003-003 F	version	5.0
effective date	08.04.2024	page	2 of 3
parent doc	Batch record documentation and release		

<b>Analysezertifikat</b> Certificate of analysis		CoA-2024-003 (100 g) WELLFORD AQUAPONIC 23/1 PIK Cannabisblüten Batch no.: AQPIK006B	
Parameter Parameter	Methode Method	Spezifikation Specification	Ergebnis Result
<b>Identität   identity</b>			
A: Macroscopic characteristics	Ph. Eur. monograph Cannabis flos (3028)	Complies with monograph	Complies <sup>1)</sup>
B: Microscopic characteristics	Ph. Eur. monograph Cannabis flos (3028) Ph. Eur. 2.8.23	Complies with monograph	Complies <sup>1)</sup>
C: High-performance thin-layer chromatography	Ph. Eur. monograph Cannabis flos (3028) Ph. Eur. 2.8.25	Complies with monograph	Complies <sup>1)</sup>
<b>Reinheit   purity</b>			
Foreign matter	Ph. Eur. monograph Cannabis flos (3028) Ph. Eur. 2.8.2	≤ 2 % leaves more than 1.0 cm in length and other foreign elements such as moulds and animal contamination (e.g. insects, their eggs or larvae, spiders, rodents and excreta) and other unwanted matter are absent in 25-50 g. The herbal drug does not contain any seeds.	< 2 % <sup>1)</sup>  Complies <sup>1)</sup>
Loss on drying	Ph. Eur. monograph Cannabis flos (3028) Ph. Eur. 2.2.32	≤ 12.0 %	9.0 % <sup>1)</sup>
Total CBN (Cannabinol)	Ph. Eur. monograph Cannabis flos (3028) Ph. Eur. 2.2.29	≤ 1.0 %	< 0.1 % <sup>1)</sup>
<b>Gehalt   Content</b>			
Total THC (Δ <sup>9</sup> -Tetrahydrocannabinol)	Ph. Eur. monograph Cannabis flos (3028) Ph. Eur. 2.2.29	20.7 % – 25.3 %	24.1 % <sup>1)</sup>
Total CBD (Cannabidiol)	Ph. Eur. monograph Cannabis flos (3028) Ph. Eur. 2.2.29	≤ 1.0 %	< 0.1 % <sup>1)</sup>
<b>Pestizid-Rückstände   Pesticide Residues</b>			
Pesticide Residues	Ph. Eur. 2.8.13	Complies with monograph	Complies <sup>1)</sup>

Therismos GmbH			
Certificate of Conformity (CoC)			
document no.	HS-003-003 F	version	5.0
effective date	08.04.2024	page	3 of 3
parent doc	Batch record documentation and release		

<b>Analysezertifikat</b> Certificate of analysis		CoA-2024-003 (100 g) WELLFORD AQUAPONIC 23/1 PIK Cannabisblüten Batch no.: AQPIK006B	
Parameter Parameter	Methode Method	Spezifikation Specification	Ergebnis Result
Schwermetalle   Heavy metals			
Arsenic (As)	Ph. Eur. 2.4.27	≤ 0.2 ppm	< 0.1 ppm (LOQ) <sup>1)</sup>
Cadmium (Cd)		≤ 0.3 ppm	< 0.05 ppm (LOQ) <sup>1)</sup>
Lead (Pb)		≤ 0.5 ppm	< 0.1 ppm (LOQ) <sup>1)</sup>
Mercury (Hg)		≤ 0.1 ppm	< 0.05 ppm (LOQ) <sup>1)</sup>
Aflatoxine   Aflatoxins			
Aflatoxin B1	Ph. Eur. 2.8.18	≤ 2 µg/kg	< LOQ <sup>1;3)</sup>
Sum of Aflatoxins B1, B2, G1, G2		≤ 4 µg/kg	< LOQ <sup>1;3)</sup>
Mikrobiologische Reinheit   Microbiological purity			
Total aerobic microbial count (TAMC)	Ph. Eur. 5.1.8 C	≤ 10 <sup>5</sup> CFU/g (max. 500 000 CFU/g)	3 x 10 <sup>4</sup> CFU/g <sup>2)</sup>
Total combined yeasts/moulds count (TYMC)	Ph. Eur. 2.6.12	≤ 10 <sup>4</sup> CFU/g (max. 50 000 CFU/g)	2.9 x 10 <sup>4</sup> CFU/g <sup>2)</sup>
Bile-tolerant gram-negative bacteria	Ph. Eur. 5.1.8 C Ph. Eur. 2.6.31	≤ 10 <sup>4</sup> CFU/g	< 10 <sup>2</sup> CFU/g <sup>2)</sup>
<i>Escherichia coli</i>		Absent in 1 g	Absent in 1 g <sup>2)</sup>
Salmonella		Absent in 25 g	Absent in 25 g <sup>2)</sup>

LOQ <sup>3)</sup> = limit of quantification; LOQ aflatoxin B1, B2, G1: 0.5 µg/kg; LOQ aflatoxin G2: 1.0 µg/kg

<b>Ort</b> Place	Berlin	<p>Signed by: Wojciech Kacperski</p>  <p>Signer Name: Wojciech Kacperski Signing Reason: I approve this document Signing Time: 27-Sep-2024   3:43:09 PM BST 0BECAB8214F64232A3D24C2D65368F44</p> <p>Sachkundige Person/Qualified Person nach § 14 AMG Signatur:</p>
<b>Datum</b> Date	27.09.2024	
<b>Name</b> Name	Wojciech Kacperski	