



## Certificate of Analysis

Specification	ESP-050/03
Product	Somai Canify 10:10 Cannabisextrakt
Code	FDF0016
Batch no.	C0180
Date of Analysis	07/06/2024

CoA no.	2402684
Manufacturing date	01/04/2024
Expiry date	30/04/2026
Presentation	30 mL amber glass vials with screw cap
Bulk batch no.	C0073

TEST	Method	Acceptance Criteria	Results
Appearance	MA-008	Colourless to slightly yellowish liquid	Complies
Deliverable Volume	MA-008	Mean volume $\geq$ 30 mL; Individual volume $\geq$ 28.5 mL	Complies
Identification: HPLC	MA-008	The chromatograms of the sample solution obtained in the assay test must show the main peaks with a retention time similar to the chromatograms of the standard	Positive
Identification: TLC	MA-008	The sequence of zones in the chromatograms of the reference solution and the test solution are similar	Positive
Relative density	MA-008	Informative value	0.949
Water	MA-008	$\leq$ 0.5 %	0.03 %
<b>Cannabinoids</b>			
$\Delta^9$ -THC	MA-008 / DAB	Report value	10.10 mg/mL
$\Delta^9$ -THCA	MA-008 / DAB	Report value	< 0.003 (LOD) mg/mL
Total THC [THC + (THCA x 0.877)]	MA-008 / DAB	90.0 % to 110.0 % of the label claim	101.0 % (10.10 mg/mL)
CBD	MA-008 / DAB	Report value	10.02 mg/mL
CBDA	MA-008 / DAB	Report value	0.01 mg/mL
Total CBD [CBD + (CBDA x 0.877)]	MA-008 / DAB	90.0 % to 110.0 % of the label claim	100.3 % (10.03 mg/mL)
CBN	MA-008 / DAB	$\leq$ 1.0 %	0.01 %
Other cannabinoid (Together with any corresponding acid)	MA-008 / DAB	$\leq$ 2.0 %	0.10 %
Total other cannabinoids	MA-008 / DAB	Report value	0.30 %
<b>Mycotoxins</b>			
Aflatoxin B1	MA-008 / Ph.Eur.2.8.18	$\leq$ 2 $\mu$ g/Kg	< 0.25 (LOD) $\mu$ g/Kg
Aflatoxins (B1+B2+G1+G2)	MA-008 / Ph.Eur.2.8.18	$\leq$ 4 $\mu$ g/Kg	< 0.25 (LOD) $\mu$ g/Kg
Ochratoxin A	MA-008 / Ph.Eur.2.8.22	$\leq$ 20 $\mu$ g/Kg	< 2 (LOD) $\mu$ g/Kg
<b>Heavy Metals</b>			
Arsenic (As) *	Ph.Eur.2.4.27	$\leq$ 1.0 ppm	< 0.020 (LOQ) ppm
Cadmium (Cd) *	Ph.Eur.2.4.27	$\leq$ 0.5 ppm	< 0.005 (LOQ) ppm
Lead (Pb) *	Ph.Eur.2.4.27	$\leq$ 5.0 ppm	< 0.020 (LOQ) ppm
Mercury (Hg) *	Ph.Eur.2.4.27	$\leq$ 0.1 ppm	< 0.050 (LOQ) ppm
Nickel (Ni) *	Ph.Eur.2.4.27	Indicative	< 2.000 (LOQ) ppm
Zinc (Zn) *	Ph.Eur.2.4.27	Indicative	< 3.996 (LOQ) ppm
<b>Pesticides</b>			
Pesticides *	Ph.Eur.2.8.13	Complies with Ph.Eur.2.8.13	Complies



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<b>Bulk batch no.</b>	C0073

TEST	Method	Acceptance Criteria	Results
<b>Residual solvents</b>			
<b>Ethanol *</b>	Ph.Eur.5.4	< 5000 ppm	< 2228.5 (LOQ) ppm
<b>Microbial Quality</b>			
<b>TAMC - Total aerobic microbial count</b>	MA-008 / Ph.Eur.2.6.12. & Ph.Eur.5.1.4.	$\leq 10^3$ CFU/mL	< 10 CFU/mL
<b>TYMC - Total combined yeast &amp; mould count</b>	MA-008 / Ph.Eur.2.6.12. & Ph.Eur.5.1.4.	$\leq 10^2$ CFU/mL	< 10 CFU/mL
<b>Bile-tolerant gram-negative bacteria</b>	MA-008 / Ph.Eur.2.6.13 & Ph.Eur. 5.1.4.	$\leq 10^2$ CFU/mL	< 10 CFU/mL
<b><i>Escherichia coli</i></b>	MA-008 / Ph.Eur.2.6.13 & Ph.Eur. 5.1.4.	Absence in 1 mL	Absence/mL
<b><i>Salmonella</i></b>	MA-008 / Ph.Eur.2.6.13 & Ph.Eur. 5.1.4.	Absence in 10 mL	Absence/10mL
<b><i>Staphylococcus aureus</i></b>	MA-008 / Ph.Eur.2.6.13 & Ph.Eur. 5.1.4.	Absence in 1 mL	Absence/mL

### Comments

Results in compliance with the specification.

Mycotoxins, Heavy Metals, Pesticides and Ethanol were performed on purified batch extract.

(\*)Result reported from LEF (CoA 24/1091)

**Status:**

Approved

**Signed by:**

Iva Vinhas

Quality Control Director

01/08/2024 13:37

*Application of electronic signature*



## CERTIFICADO DE LIBERTAÇÃO DE LOTE BATCH RELEASE CERTIFICATE

Nome do Produto/ <i>Product name</i>	Somai Canify 10:10 Cannabisextrakt
Composição THC:CBD/ <i>THC:CBD Composition</i>	10:10 (THC:CBD)
Apresentação/ <i>Presentation</i>	30 mL amber glass vials with screw cap
N.º de Lote/ <i>Batch Number</i>	C0180
Nº de CoA/ <i>CoA Number</i>	nº2402684
Prazo de validade ou Prazo de reteste/ <i>Expire date or Retest date</i>	30/04/2026
Quantidade/ <i>Quantity</i>	921 units
Fabricado por Licença nº / <i>Manufactured by authorization number</i>	INFARMED authorization N° 42/V02 from 14/09/2023 GMP Manufacture authorization number F081/001/2024 from 19/12/2023
Pais de destino/ <i>Destination country</i>	Germany
Observações/ <i>Remarks</i>	Not applicable

### DECLARAÇÃO DE CERTIFICAÇÃO DE LIBERTAÇÃO RELEASE CERTIFICATION STATEMENT

Certifico que a informação acima e anexa (CoA ) é autêntica e correta.  
Este lote foi fabricado, embalado e testado localmente em total cumprimento das Boas Práticas de Fabrico (BPFs) e dos requisitos da Autoridade Reguladora Local e de acordo com os termos descritos com **Canify em acordo técnico de Qualidade de 04/03/2024**

*I certify that the enclosed and attached (CoA ) information is authentic and correct.  
This batch has been manufactured, packaged, and tested locally in full compliance with Good Manufacturing Practices (GMP's) and requirements of the Local Regulatory Authority and with the terms described in the **Quality technical agreement with Canify of 04/03/2024***

Carregado, 01 Agosto 2024

Assinado por: **Dália Isabel Reis Gonçalves**  
Num. de Identificação: 11267997  
Data: 2024.08.01 14:36:53+01'00'

**Dália I.R. Gonçalves**  
*Direcção Técnica/Technical Director/Qualified Person*