

Office of Medicinal Cannabis



Release certificate

Product:

Cannabis flos, variety Bedrobinol (hemp flowers)

Country:

to be sold on the pharmaceutical market

Strength:

tetrahydrocannabinol: ca. 13.5%

cannabidiol: < 1.0%

Dosage form:

flowers

bags:

Package size:

5 grams in container, 400 grams in bags

Batch:

24A25FA24B21

Order numbers:

containers: 385895

not applicable

Grower/drier:

Bedrocan Nederland B.V.

harvest date/period: 15 January 2024

21 February 2024

21 March 2024

P.O. Box 2009

Gamma

NL- 9640 CA Veendam

· Comment

dose:

irradiation:

Synergy Health Ede B.V.

date:

≥ 10,0 kGy

Soevereinstraat 2

NL-4879 NN Etten-Leur

date:

Packager: Fagron Nederland B.V.

Venkelbaan 101

uate.

NL-2908 KE Capelle a/d IJssel

Laboratory:

Laboratorium Ofichem B.V.

General analysis

Heembadweg 5 NL-9561 CZ Ter Apel Analysis number: 47739 Report date: 20 February 2024

Microbiology of end product in container Analysis number: 48593

Report date: 10 April 2024

Testing method:

OMC Monograph Cannabis Flower / Version 8.0 / November 01, 2021

	Method	Specification	Result
Characters	Monograph	Odour characteristic for	conform
		Cannabis flower. Leaves	
		shoot out no more than	
		20% of the length of the	
		flower and stalks are	
		mostly cut off directly	
		under the bottom site of	
		the flowers	
Identification			
Macroscopic botanical	Visual	Brown, green clustered	
characters		flowers of about 1.5 to	conform
		3.0 cm length	
Microscopic botanical	Monograph	Gland hairs are mainly	conform
characters		observed	
Thin-layer chromatography	Ph. Eur. (current ed.)	Comparable with	conform
	2.2.27, Monograph	reference	

Ministry of Health, Welfare and Sport

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Our reference 24A25FA24B21

24A25FA24B21			
Foreign material	Visual	Free from insects and other vermin	conform
Microbial contamination	Ph. Eur. (current ed.)		
Total aerobic microbial count (TAMC)	2.6.12, 2.6.13	≤10² cfu/gram	< 10² cfu/gram
Total combined		≤10¹ cfu/gram	< 10 ¹ cfu/gram
yeasts/moulds count (TYMC)			9
S. aureus, P. aeruginosa,			
bile-tolerant gram- negative bacteria		Absent (1 gram)	conform
Aflatoxins	Monograph		
Aflatoxin B ₁		≤ 2 µg/kg	< 2.0 μg/kg
Sum of aflatoxins B ₁ , B ₂ ,		≤ 4 μg/kg	< 4.0 μg/kg
G_1 and G_2			, , , , , , , , , , , , , , , , , , ,
Pesticides	Ph. Eur. (current ed.) 2.8.13	≤ Limits Ph. Eur. 2.8.13*	conform
Heavy metals	Ph. Eur. (current ed.)		
Lead	2.4.27, 2.2.58	max. 20.0 ppm	< 5 ppm
Cadmium		max. 0.5 ppm	< 0.125 ppm
Mercury		max. 0.5 ppm	< 0.125 ppm
Loss on drying	Ph. Eur. (current ed.) 2.2.32	≤ 10.0 %	9.4 %
Assay (HPLC)	Ph. Eur. (current ed.)		
Tetrahydrocannabinol (THC, total equivalent)	2.2.29, Monograph	13.5 % [10.8 – 16.2]	14.0 %
Cannabidiol (CBD, total equivalent)		<1.0 %	< 0.1 %
Related substances (HPLC)	Ph. Eur. (current ed.)		
Cannabinol (CBN, total equivalent)	2.2.29, Monograph	≤ 1.0 %	< 0.1 %
Content of container	BMC-SWV 455	5 gram	± 5.15 gram
Expiry date			31 Dec 2024

^{*}The following pesticides are not analysed: dithiocarbamates (expressed as CS2), methoxychlor, paraoxon-methyl and tetradifon. The limit of detection is increased for fenpropathrin to 0.1 mg/kg and azinphos-ethyl to 1 mg/kg.

I hereby certify that the above information is authentic and accurate. This batch of product has been cultivated and manufactured, including packaging and quality control at the above mentioned sites in full compliance with the GAP requirements as published in the Dutch State Gazette (Staatscourant) as the annex to the Regulation of the Minister of Health, Welfare and Sport of 9 January 2003, GMT/BMC 2340685, and with the specifications as stated in this document. The batch processing, packaging and analysis records were reviewed and found to be in compliance with GAP and GMP.

The Hague, the Netherlands, 16 April 2024

K. Amponsah / S. Vos- de Schipper

QA, Office of Medicinal Cannabis