

Release certificate

Product:

Cannabis flos, variety Bedica (hemp flowers), granulated

Country:

to be sold on the pharmaceutical market

Strength:

tetrahydrocannabinol: ca. 14%

cannabidiol: < 1.0%

Dosage form:

flowers

Package size:

5 grams in container, 400 grams in bags

Batch:

24E06FP24E29

Order numbers:

containers: 386270 to 386271

bags:

386273

Grower/drier:

Bedrocan Nederland B.V.

P.O. Box 2009

harvest date/period:

NL-9640 CA Veendam

date:

dose:

Gamma irradiation: Synergy Health Ede B.V. Soevereinstraat 2

29 May 2024

06 May 2024

≥ 10,0 kGy

NL-4879 NN Etten-Leur

Packager:

date:

Fagron Nederland B.V. Venkelbaan 101

22 Aug. - 29 Aug. 2024

Laboratory:

NL-2908 KE Capelle a/d IJssel Laboratorium Ofichem B.V.

Heembadweg 5

NL-9561 CZ Ter Apel

1. General analysis

> Analysis number: 49123 Report date: 04 June 2024

Microbiology of end product in container

Analysis number: 50646 Report date: 24 Sept. 2024

Testing method:

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

	Method	Specification	Result
Characters	Monograph	Odour characteristic for	Conform
		Cannabis flower. Does	
		not contain stalks that are	
		longer than 2.0 cm and	
		only 20% of the stalks are	
		between 1.5 and 2.0 cm	
Identification			Conform
Macroscopic botanical	Visual	Brown, green granulates	
characters		of flowers of about 4 to 6	
		mm in diameter	
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	
Foreign material	Visual	Free from insects and	Conform
		other vermin	

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Ministry of Health, Welfare and Sport

Office of Medicinal Cannabis

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Our reference 24E06FP24E29					
Microbial contamination	Ph. Eur. (current ed.)				
Total aerobic microbial	2.6.12, 2.6.13	≤10² cfu/gra	m	- 102	cfu/gram
count (TAMC)	2.0.12, 2.0.13	210 Clu/gra	111	< 10	cru/graiii
Total combined		≤10¹ cfu/gra	m	~ 10¹	cfu/gram
yeasts/moulds count		=10 clu/gla	111	< 10	cru/grum
(TYMC)					
S. aureus, P. aeruginosa,					
bile-tolerant gram-		Absent (1 gra	m)	Conf	orm
negative bacteria		/ 1.500111 (1 g . c.	,	•	
Aflatoxins	Monograph				
Aflatoxin B ₁	3	≤ 2 µg/kg		< 2.0	μg/kg
Sum of aflatoxins B ₁ , B ₂ ,		≤ 4 µg/kg			μg/kg
G₁ and G₂					
Pesticides	Ph. Eur. (current ed.)	≤ Limits Ph. Eur. 2.8.13*		Conform	
	2.8.13	≤ Limits Pn. Eur. 7	2.8.13^	Conf	orm
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.)	≤ 10.0	%	7.8	%
	2.2.32				
Assay (HPLC)	Ph. Eur. (current ed.)				
Tetrahydrocannabinol	2.2.29, Monograph	14 % [11.2	2 – 16.8]	15.2	%
(THC, total equivalent)					
Cannabidiol (CBD, total		<1.0	%	0.1	%
equivalent)					
Related substances (HPLC)	Ph. Eur. (current ed.)	22.00			
Cannabinol (CBN, total	2.2.29, Monograph	≤ 1.0	%	0.1	%
equivalent)	DA40 01407 455	-		. = 44	
Content of container	BMC-SWV 455	5	gram	± 5.14	
Expiry date				30 April	2025

^{*}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, 25 September 2024

M. Mennens / K. Amponsah QA, Office of Medicinal Cannabis