



## Certificate of analysis (COA) for medical cannabis inflorescence

Record ID: FRM-QC-030H-372

Created by: Monica Teterson

Created at: 03-07-2023

ID	Filled By	Open Date	Closed Date	Status	Related To
FRM-QC-030H-372	Monica Teterson	03-07-2023	03-07-2023	Approved	NA

**Certificate of analysis (COA) for medical cannabis inflorescence**

## Product Name

Medical Cannabis Inflorescence GREENKOM OB T20/C4 (Indica)

## Product code

CNF04- 0125F

## Batch number

FT020623

## Manufacturing Date

~~05-07-2023~~05-06-2023

## Packing Date

~~25-07-2023~~25-06-2023

## Storage Conditions

Room Temperature

## Expiry Date

30-06-2024

## Manufacturing Site

Cannassure

## Lab name

Cannassure Laboratory

## Tests

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
Appearance	Flowers with no bracts protruding more than 10% along the inflorescence	Visual inspection with a magnifying lens SOP-QC-016	Flowers with no bracts protruding more than 10% along the inflorescence	C
Method of identification	Typical spectrum	SOP-QC-046	C	C
Water Content	6%-14%	Loss on drying (SOP-QC-044)	13%	C

## Assay (on dry basis)

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
THCA (on dry basis)	Indicative	UPLC SOP-QC-046	23.5%	N.A.
CBG (on dry basis)	Indicative	UPLC SOP-QC-046	0.4%	N.A.
CBGA (on dry basis)	Indicative	UPLC SOP-QC-046	0.8%	N.A.
CBD (on dry basis)	Indicative	UPLC SOP-QC-046	ND	N.A.
CBC (on dry basis)	Indicative	UPLC SOP-QC-046	0.1%	N.A.
CBDA (on dry basis)	Indicative	UPLC SOP-QC-046	0.1%	N.A.

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
THCV (on dry basis)	Indicative	UPLC SOP-QC-046	ND	N.A.
CBDV (on dry basis)	Indicative	UPLC SOP-QC-046	ND	N.A.
CBCA (on dry basis)	Indicative	UPLC SOP-QC-046	0.1%	N.A.
Δ8-THC (on dry basis)	Indicative	UPLC SOP-QC-046	ND	N.A.
Δ9-THC (on dry basis)	Indicative	UPLC SOP-QC-046	3.7%	N.A.
Total THC (on dry basis)	16%-24%	UPLC SOP-QC-046	24.4%	C
Total CBD (on dry basis)	0%-7%	UPLC SOP-QC-046	0.1%	C
CBN (on dry basis)	NMT 1.5%	UPLC SOP-QC-046	0.0%	C

Lab name

Aminolab

Lab ID

047879.23-CP

Pesticide residue by external laboratory

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
Pesticide residues by GC/MS	Absence	גרסה IMC-GMP בדיקת חומרי הדברה לפי נהל 152/4	ND	C
Pesticide residues by LC/MS	Absence	גרסה IMC-GMP בדיקת חומרי הדברה לפי נהל 152/4	ND	C
Dithiocarbamatin	Absence	גרסה IMC-GMP בדיקת חומרי הדברה לפי נהל 152/4	ND	C

Lab name

Aminolab

Lab ID

047879.23-CP

Toxins by external laboratory

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
B1 Aflatoxin:	NMT 2 µg/Kg	HPLC or UPLC	ND	C
Total Aflatoxins B1, B2, G1, G2	NMT 4 µg/Kg	HPLC or UPLC	ND	C
Ochratoxin A	NMT 2 µg/Kg	HPLC or UPLC	ND	C

Lab name

Aminolab

Lab ID

047854.23-M

Microbiological specification by external laboratory

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
Total aerobic microbial count	NMT 20,000 cfu/g	IS 885 part3	1800 cfu/g	C

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
Total yeast and molds count	NMT 2,000 cfu/g	IS 885 part8	65 cfu/g	C
E. Coli semi-quantitative	NMT 20 cfu/g	Current EP / USP	Absent	C
Salmonella	Negative in 25 g	Current EP / USP	Absent	C
P. Aeruginosa:	Negative in 1 gr	Current EP / USP	Absent	C
Enterobacteriaceae semi-quantitative	NMT 20 cfu/g	Current EP / USP	<10 cfu/g	C
S. Aureus	Negative in 1 gr	Based on: FDA 9 CFR	Absent	C

## Lab name

Aminolab

## Lab ID

047879.23-CP

## Heavy metals by external laboratory

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
Cadmium	NMT 0.5 ppm	ICP-MS according to AOAC986.15	<0.25 ppm	C
Lead	NMT 5.0 ppm	ICP-MS according to AOAC986.15	<0.5 ppm	C
Mercury	NMT 0.1 ppm	ICP-MS according to AOAC986.15	<0.05 ppm	C
Arsenic:	NMT 2.5 ppm	ICP-MS according to AOAC986.15	<0.5 ppm	C
Nickel:	Indicative	ICP-MS according to AOAC986.15	<2.5 ppm	C
Zinc:	Indicative	ICP-MS according to AOAC986.15	86 ppm	C

## Packaging &amp; labeling

**Packaging & Labeling**
**Pass/Fail**

Medical cannabis inflorescence is packaged in a medical grade sealed package in a box with leaflet describing product and usage. Net weight 10 gm. The packed labeling includes: Product name, Ingredients statement, Name and address of manufacturer, Identification code, Production date and Best before date. Labeled as dangerous drug.

Pass

## Specifications No. &amp; Edition

SPEC-CNF04-00032T Ed:20

## References

Assay:nb#33qc page 91 LOD:NB#21 QC page 41

## QC Approval

Signature: \*\*Signed Electronically\*\*  
 Name: Monica Teterson  
 Date: 03-07-2023 12:31

## QA Approval

Signature: \*\*Signed Electronically\*\*  
 Name: Diana Heinrich  
 Date: 03-07-2023 16:28



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Created at: 03-07-2023

Record GMP Edits History

#	Section name	Field name	Old value	New value	Editor	Changed at	Cause of change
1	Certificate of analysis (COA) for medical cannabis inflorescence	Manufacturing Date	05-07-2023	05-06-2023	Diana Heinrich	03-07-2023 16:28	misspell
2	Certificate of analysis (COA) for medical cannabis inflorescence	Packing Date	25-07-2023	25-06-2023	Diana Heinrich	03-07-2023 16:29	misspell

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