



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

Record ID: FRM-QC-030H-342

Created by: Monica Teterson

Created at: 13-04-2023

## Product Name

Medical Cannabis Inflorescence T20/C4 Indoor Newton (Indica)

## Product code

CNF01- 1009T

## Batch number

FT060323

## Manufacturing Date

23-03-2023

## Packing Date

16-04-2023

## Storage Conditions

Room Temperature

## Expiry Date

31-03-2024

## 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	12%	C

## Assay (on dry basis)

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
THCA (on dry basis)	Indicative	UPLC SOP-QC-046	21.4%	N.A.
CBG (on dry basis)	Indicative	UPLC SOP-QC-046	0.3%	N.A.
CBGA (on dry basis)	Indicative	UPLC SOP-QC-046	3.4%	N.A.
CBD (on dry basis)	Indicative	UPLC SOP-QC-046	0.0%	N.A.
CBC (on dry basis)	Indicative	UPLC SOP-QC-046	0.3%	N.A.
CBDA (on dry basis)	Indicative	UPLC SOP-QC-046	0.0%	N.A.
THCV (on dry basis)	Indicative	UPLC SOP-QC-046	0.0%	N.A.
CBDV (on dry basis)	Indicative	UPLC SOP-QC-046	ND	N.A.
CBCA (on dry basis)	Indicative	UPLC SOP-QC-046	0.5%	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	5.7%	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

027250.23-CP

## Pesticide Residue by external laboratory

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

## Lab name

Aminolab

## Lab ID

027250.23-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

027201.23-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 art3	<100 cfu/g	C
Total yeast and molds count	NMT 2,000 cfu/g	IS 885 part 8	<10 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

027250.23-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



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Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
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	57 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-CNF01-0001T Ed:39

## References

Assay:NB#30 QC PAGE 14 LOD:NB#20 QC PAGE 28

## QC Approval

Signature: \*\*Signed Electronically\*\*

Name: Monica Teterson

Date: 13-04-2023 14:11

## QA Approval

Signature: \*\*Signed Electronically\*\*

Name: Diana Heinrich

Date: 18-04-2023 11:33

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