

Record ID: FRM-QC-030H-028

Filled by: Monica Teterson

Filled at: 11-01-2021

Product name

Medical Cannabis Inflorescence T20/C4 Newton (Indica)

Product code

CNF01-1009F

Batch number

LF021220

Manufacturing date

13-12-2020

Release date

11-01-2021

Storage conditions

Room Temperature

Expiry date


30-06-2021

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: R1	Typical spectrum	SOP-QC-014	C	C
Water Content	8%-14%	Karl Fischer SOP QC 015	9%	C
Foreign Matter	Free of foreign Matter	Visual inspection SOP QC 029	NA	NA

Assay (on dry basis)

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
THC	Indicative	HPLC SOP QC-014	6.9%	N.A.
THCA	Indicative	HPLC SOP QC-014	19.9%	N.A.
Total THC	Indicative	HPLC SOP QC-014	24.4%	C

	Certificate of analysis (COA) for medical cannabis inflorescence תעודת אנליזה עבור תפרחות קנאביס רפואי	
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Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
CBD	Indicative	HPLC SOP QC-014	N.D	N.A.
CBDA	Indicative	HPLC SOP QC-014	1.4%	N.A.
Total CBD	Indicative	HPLC SOP QC-014	1.2%	C
CBN	Indicative	HPLC SOP QC-014	0.2%	C

Lab name

Aminolab

Lab id

107393.20-CP

Pesticide Residue by external laboratory

Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
Pesticide residues by GC/MS	Absence	לפי תקנות חומרי הדברה ('תקנות בריאות הציבור (מזון) (שאריות חומרי הדברה) התשנ"א 1991)	ND	C
Pesticide residues by LC/MS	Absence	לפי תקנות חומרי הדברה ('תקנות בריאות הציבור (מזון) (שאריות חומרי הדברה) התשנ"א 1991)	ND	C

Lab name

Aminolab

Lab id

107393.20-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	Absence	HPLC or UPLC	ND	C

Lab name

Hylabs

Lab id

366849

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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	<100 cfu/g	C
E. Coli	NMT 20 cfu/g	Current EP / USP	No Growth	C
E. Coli O-157	Negative in 1 gr	ISO 11290-1	No Growth	C
Salmonella	Negative in 25 g	Current EP / USP	No Growth	C
P. Aeruginosa:	Negative in 1 gr	Current EP / USP	No Growth	C
Enterobacteriaceae semi-quantitative	NMT 10 cfu/g	Current EP / USP	<10 cfu/g	C
Listeria:	Negative in 1 gr	IS 885 art 12	No Growth	C
S. Aureus	Negative in 1 gr	Based on: FDA 9 CFR	No Growth	C
Shigella:	Negative in 1 gr	Based on ISO 21567	No Growth	C

Lab name


Aminolab

Lab id

107393.20-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:	Indicative	ICP-MS according to AOAC986.15	<0.5 ppm	C

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Test Name	Acceptance Criteria	Analytical Method	Result	C/NC
Nickel:	Indicative	ICP-MS according to AOAC986.15	<2.5 ppm	C
Zinc:	Indicative	ICP-MS according to AOAC986.15	67 ppm	C

Packaging & 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. & edition

SPEC-CNF01-0001T Ed.05

References

ASSAY: Notebook QC No.10 ASSAY OF CANNABINOIDS P.62 KF: Notebook WATER CONTENT No.6 P.37-40

Qc approval

Signature: **Signed Electronically**
 Name: Monica Teterson
 Date: 11-01-2021 13:28

Qa approval

Signature: **Signed Electronically**
 Name: Nissim Balas
 Date: 11-01-2021 14:20