

Report of inflorescence analytical results

This part filled by: Monica Teterson

Product name

Medical Cannabis Inflorescence BETTER SELECT T20/C4 INDICA

Product code

CNF04-0013T

Batch number

LF040421

Test Results

Specification	Typical Results	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 014	C	C
Water Content	9%-15%	LOD SOP QC 044	11%	C

Assay

Specification	Typical Results	Analytical Method	Result	C/NC
THC	Indicative	HPLC SOP QC-014	1.7%	N.A.
THCA	Indicative	HPLC SOP QC-014	25.9%	N.A.
Total THC	16%-24%	HPLC SOP QC-014	24.3%	C
CBD	Indicative	HPLC SOP QC-014	1.9%	N.A.
CBDA	Indicative	HPLC SOP QC-014	ND	N.A.
Total CBD	0%-7%	HPLC SOP QC-014	1.9%	C
CBN	Up to 1.5%	HPLC SOP QC-014	ND	C
CBG	Indicative	HPLC SOP QC-014	1.8%	N.A.
CBC	Indicative	HPLC SOP QC-014	ND	N.A.

Pesticide Residue - By External Lab.

Specification	Typical Results	By External Lab.	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

Toxins - By External lab

Specification	Typical Results	By External Lab.	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

Microbiological - By External lab Specification

Specification	Typical Results	By External Lab.	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/gr	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

Heavy Metals - By External Lab

Record ID: FRM-QC-030A-203

Filled by: Monica Teterson

Filled at: 08-04-2021

Specification	Typical Results	By External Lab.	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
Nickel:	Indicative	ICP-MS according to AOAC986.15	<2.5 ppm	C
Zinc:	Indicative	ICP-MS according to AOAC986.15	74 ppm	C

Remarks:

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Attachments

Description	Upload by	Upload at
LF040421 metals	Monica Teterson	18-04-2021
LF040421 TOXINS AND PESTICIDES	Monica Teterson	18-04-2021
LF040421 MICRO	Monica Teterson	20-04-2021

Qc signature

Signature: **Signed Electronically**

Name: Inga Prieve

Date: 20-04-2021 08:35

Qc approval

Signature: **Signed Electronically**

Name: Monica Teterson

Date: 20-04-2021 08:36

Qa signature

Signature: **Signed Electronically**

Name: Michal Yehudi

Date: 20-04-2021 10:29