

## Report of inflorescence analytical results

This part filled by: Inga Priev

Product Name

Medical Cannabis Inflorescence BETTER SELECT T20/C4 INDICA

Product code

CNF04-0013T

Batch number

LF030721

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%	Loss on drying SOP QC 044	12%	C

Assay

Specification	Typical Results	Analytical Method	Result	C/NC
THCA (on dry basis)	Indicative	HPLC SOP QC-014	25.1%	N.A.
CBG (on dry basis)	Indicative	HPLC SOP QC-014	ND	N.A.
CBD (on dry basis)	Indicative	HPLC SOP QC-014	2.4%	N.A.
CBC (on dry basis)	Indicative	HPLC SOP QC-014	ND	N.A.
CBDA (on dry basis)	Indicative	HPLC SOP QC-014	0.7%	N.A.
THC (on dry basis)	Indicative	HPLC SOP QC-014	1.2%	N.A.
Total THC (on dry basis)	16%-24%	HPLC SOP QC-014	23.2%	C
Total CBD (on dry basis)	0%-7%	HPLC SOP QC-014	3.0%	C
CBN (on dry basis)	<1.5	HPLC SOP QC-014	ND	C

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/1 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

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	93 ppm	C

## Remarks:

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## Attachments

Description	Upload by	Upload at
LF030721 TOXINS AND PESTICIDES	Yuval Elisha	27-07-2021
LF030721 MICRO	Yuval Elisha	02-08-2021
LF030721 metals	Yuval Elisha	02-08-2021

**QC signature**

Signature: \*\*Signed Electronically\*\*  
 Name: Inga Prieve  
 Date: 03-08-2021 08:45

**QC approval**

Signature: \*\*Signed Electronically\*\*  
 Name: Monica Teterson  
 Date: 03-08-2021 08:49

**QA signature**

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 Name: Michal Yehudi  
 Date: 03-08-2021 09:16