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|---|--|-----------------------|
|  | Certificate of analysis (COA) for medical cannabis inflorescence תעודת אנליזה עבור תפרחות קנאביס רפואי |                       |
| Record ID: FRM-QC-030H-024  | Filled by: Rofa Elfakess   | Filled at: 30-11-2020 |

Product Name  
Medical Cannabis Inflorescence T20/C4 Serenity (indica)

Product code  
CNF01-0010F

Batch number  
LF011120

Manufacturing Date  
15-11-2020

Release Date  
30-11-2020

Storage Conditions  
Room Temperature

Expiry Date  
30-11-2021

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    |
| Foreign Matter | Free of foreign Matter  | Visual inspection SOP QC 029                        | NA  | NA   |
| Water Content  | 8%-14%  | Karl Fischer SOP QC 015                             | 9%  | C    |

Assay (on dry basis)

| Test Name | Acceptance Criteria | Analytical Method | Result | C/NC |
|-----------|---------------------|-------------------|--------|------|
| THC       | Indicative          | HPLC SOP QC-014   | 0.9%   | N.A. |
| THCA      | Indicative          | HPLC SOP QC-014   | 20.9%  | N.A. |
| Total THC | 16%-24%             | HPLC SOP QC-014   | 19.2%  | C    |
| CBD       | Indicative          | HPLC SOP QC-014   | ND     | N.A. |
| CBDA      | Indicative          | HPLC SOP QC-014   | 0.7%   | N.A. |
| Total CBD | 0%-7%               | HPLC SOP QC-014   | 0.6%   | C    |
| CBN       | NMT 1.5%            | HPLC SOP QC-014   | 0.1%   | C    |


Lab name  
Aminolab

Lab ID  
095837.20-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    |

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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  
362003

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  
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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    |
| Nickel:   | Indicative          | ICP-MS according to AOAC986.15 | <2.5 ppm  | C    |
| Zinc:     | Indicative          | ICP-MS according to AOAC986.15 | 62 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      |

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Specifications No. & Edition

SPEC-CNF01-0001T Ed. 03

References

ASSAY: Notebook QC No.9 ASSATER CONTENT No.5 P.41 Extending validity according to the MOH approval, based on the Inflorescences shelf-life study Y OF CAN

**QC Approval**

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

Name: Rofa Elfakess

Date: 30-11-2020 13:59

**QA Approval**

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

Name: Dana Marom

Date: 30-11-2020 17:48