



Certificate of analysis (COA) for medical cannabis inflorescence

Record ID: FRM-QC-030H-352

Created by: Monica Teterson

Created at: 16-05-2023

Product Name

Medical Cannabis Inflorescence T20/C4 BETTER SUPPORT P.K (Indica)

Product code

CNF04-0013F

Batch number

FT020523

Manufacturing Date

03-05-2023

Packing Date

15-05-2023

Storage Conditions

Room Temperature

Expiry Date

31-05-2024

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 | 25.2% | N.A. |
| CBG (on dry basis) | Indicative | UPLC SOP-QC-046 | 0.1% | N.A. |
| CBGA (on dry basis) | Indicative | UPLC SOP-QC-046 | 1.9% | N.A. |
| CBD (on dry basis) | Indicative | UPLC SOP-QC-046 | 0.1% | N.A. |
| CBC (on dry basis) | Indicative | UPLC SOP-QC-046 | 0.1% | N.A. |
| CBDA (on dry basis) | Indicative | UPLC SOP-QC-046 | 0.1% | N.A. |
| THCV (on dry basis) | Indicative | UPLC SOP-QC-046 | ND | N.A. |
| CBDV (on dry basis) | Indicative | UPLC SOP-QC-046 | 0.0% | N.A. |
| CBCA (on dry basis) | Indicative | UPLC SOP-QC-046 | 0.3% | N.A. |
| Δ 8-THC (on dry basis) | Indicative | UPLC SOP-QC-046 | ND | N.A. |
| Δ 9-THC(on dry basis) | Indicative | UPLC SOP-QC-046 | 2.2% | N.A. |
| Total THC (on dry basis) | 16%-24% | UPLC SOP-QC-046 | 24.3% | C |
| Total CBD (on dry basis) | 0%-7% | UPLC SOP-QC-046 | 0.2% | C |
| CBN (on dry basis) | NMT 1.5% | UPLC SOP-QC-046 | 0.0% | C |

Lab name

Aminolab

Lab ID

036788.23-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

036788.23-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

036778.23-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

036788.23-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 | 90 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-CNF05-0001T Ed: 17

References

Assay:nb#31 qc page 14 LOD:NB#21 QC PAGE 8

QC Approval

Signature: **Signed Electronically**

Name: Monica Teterson

Date: 16-05-2023 13:20

QA Approval

Signature: **Signed Electronically**

Name: Diana Heinrich

Date: 20-05-2023 10:01

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