



## CERTIFICATE OF ANALYSIS

Prepared for:

[REDACTED]  
[REDACTED]  
[REDACTED]

[REDACTED] *Strawberry Truffle*

|                          |                               |                                  |                             |
|--------------------------|-------------------------------|----------------------------------|-----------------------------|
| [REDACTED]               | Test:<br>Full Panel           | Reported:<br><b>10 June 2023</b> | USDA License:<br>[REDACTED] |
| [REDACTED]<br>[REDACTED] | Test ID:<br>[REDACTED]        | Started:<br><b>10 June 2023</b>  | Sampler ID:<br>[REDACTED]   |
|                          | Method(s):<br>TM14 (HPLC-DAD) | Received:<br><b>10 June 2023</b> | Status:<br>[REDACTED]       |

### Cannabinoids

|  | LOD (%) | LOQ (%) | Result (%)    | Result (mg/g) | Notes |
|--|---------|---------|---------------|---------------|-------|
| Cannabichromene (CBC)                        | 0.020   | 0.065   | 0.060         | 0.60          |       |
| Cannabichromenic Acid (CBCA)                 | 0.018   | 0.059   | 0.950         | 9.50          |       |
| Cannabidiol (CBD)                            | 0.046   | 0.161   | 1.4670        | 14.670        |       |
| Cannabidiolic Acid (CBDA)                    | 0.048   | 0.165   | ND            | ND            |       |
| Cannabidivarin (CBDV)                        | 0.011   | 0.038   | ND            | ND            |       |
| Cannabidivarinic Acid (CBDVA)                | 0.020   | 0.069   | ND            | ND            |       |
| Cannabigerol (CBG)                           | 0.011   | 0.037   | 0.100         | 1.00          |       |
| Cannabigerolic Acid (CBGA)                   | 0.048   | 0.153   | 0.830         | 8.30          |       |
| Cannabinol (CBN)                             | 0.015   | 0.048   | ND            | ND            |       |
| Cannabinolic Acid (CBNA)                     | 0.033   | 0.104   | 0.080         | 0.80          |       |
| Delta 8-Tetrahydrocannabinol (Delta 8-THC)   | 0.057   | 0.182   | ND            | ND            |       |
| Delta 9-Tetrahydrocannabinol (Delta 9-THC)   | 0.052   | 0.166   | 0.170         | 0.017         |       |
| Delta 9-Tetrahydrocannabinolic Acid (THCA-A) | 0.046   | 0.147   | 26.500        | 265.00        |       |
| Tetrahydrocannabivarin (THCV)                | 0.010   | 0.033   | ND            | ND            |       |
| Tetrahydrocannabivarinic Acid (THCVA)        | 0.041   | 0.130   | 0.220         | 2.20          |       |
| <b>Total Cannabinoids</b>                    |         |         | <b>28.550</b> | <b>285.50</b> |       |
| Total Potential THC                          |         |         | 26.500        | 265.00        |       |
| Total Potential CBD                          |         |         | 1.4670        | 14.670        |       |

## CERTIFICATE OF ANALYSIS

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**PESTICIDES** (61 pesticides by Liquid Chromatography Mass Spectrometry – LCMS; ND = Not Detected)

| ANALYTE                    | LOQ (PPB) | MASS (PPB) | ANALYTE                | LOQ (PPB) | MASS (PPB) | ANALYTE                   | LOQ (PPB) | MASS (PPB) |
|----------------------------|-----------|------------|------------------------|-----------|------------|---------------------------|-----------|------------|
| <i>Abamectin</i>           | 100       | ND         | <i>Diazinon</i>        | 100       | ND         | <i>Myclobutanil</i>       | 100       | ND         |
| <i>Acephate</i>            | 100       | ND         | <i>Dimethoate</i>      | 100       | ND         | <i>Oxamyl</i>             | 100       | ND         |
| <i>Acequinocyl</i>         | 100       | ND         | <i>Dimethomorph</i>    | 100       | ND         | <i>Paclobutrazol</i>      | 100       | ND         |
| <i>Acetamiprid</i>         | 100       | ND         | <i>Ethoprophos</i>     | 100       | ND         | <i>Permethrin</i>         | 100       | ND         |
| <i>Aldicarb</i>            | 100       | ND         | <i>Etofenprox</i>      | 100       | ND         | <i>Phosmet</i>            | 100       | ND         |
| <i>Azoxystrobin</i>        | 100       | ND         | <i>Etoxazole</i>       | 100       | ND         | <i>Piperonyl Butoxide</i> | 100       | ND         |
| <i>Bifenazate</i>          | 100       | ND         | <i>Fenhexamid</i>      | 100       | ND         | <i>Prallethrin</i>        | 100       | ND         |
| <i>Bifenthrin</i>          | 100       | ND         | <i>Fenoxycarb</i>      | 100       | ND         | <i>Propiconazole</i>      | 100       | ND         |
| <i>Boscalid</i>            | 100       | ND         | <i>Fenpyrozimate</i>   | 100       | ND         | <i>Propoxur</i>           | 100       | ND         |
| <i>Carbaryl</i>            | 100       | ND         | <i>Fipronil</i>        | 100       | ND         | <i>Pyrethrins</i>         | 100       | ND         |
| <i>Carbofuran</i>          | 100       | ND         | <i>Flonicamid</i>      | 100       | ND         | <i>Pyridaben</i>          | 100       | ND         |
| <i>Chlorantraniliprole</i> | 100       | ND         | <i>Fludioxonil</i>     | 100       | ND         | <i>Spinetoram</i>         | 100       | ND         |
| <i>Chlordane</i>           | 100       | ND         | <i>Hexythiazox</i>     | 100       | ND         | <i>Spinosad</i>           | 100       | ND         |
| <i>Chlorfenapyr</i>        | 100       | ND         | <i>Imazalil</i>        | 100       | ND         | <i>Spinoxamine</i>        | 100       | ND         |
| <i>Chlorpyrifos</i>        | 100       | ND         | <i>Imidacloprid</i>    | 100       | ND         | <i>Spiromesifen</i>       | 100       | ND         |
| <i>Clofentezine</i>        | 100       | ND         | <i>Kresoxim Methyl</i> | 100       | ND         | <i>Spirotetramat</i>      | 100       | ND         |
| <i>Coumaphos</i>           | 100       | ND         | <i>Malathion</i>       | 100       | 202        | <i>Tebuconazole</i>       | 100       | ND         |
| <i>Cyfluthrin</i>          | 100       | ND         | <i>Metalaxyl</i>       | 100       | ND         | <i>Thiacloprid</i>        | 100       | ND         |
| <i>Cypermethrin</i>        | 100       | ND         | <i>Methiocarb</i>      | 100       | ND         | <i>Thiamethoxam</i>       | 100       | ND         |
| <i>Daminozide</i>          | 100       | ND         | <i>Methomyl</i>        | 100       | ND         | <i>Trifloxystrobin</i>    | 100       | ND         |
| <i>DDVP Dichlorvos</i>     | 100       | ND         | <i>Mevinphos</i>       | 100       | ND         |                           |           |            |



## CERTIFICATE OF ANALYSIS

Prepared for:



| HEAVY METALS                     |            |           | MICROBIALS   |               | MYCOTOXINS                     |         |           |
|----------------------------------|------------|-----------|--|---------------|--------------------------------|---------|-----------|
| Analyte                          | Mass (PPM) | LOQ (PPM) | Organism   | Results (CFU) | Toxin                          | LOQ PPM | Units PPM |
| Arsenic                          | <0.001     | 0.001     | Aspergillus fumigatus  | PASS          | Aflatoxin B1                   | 20.0    | ND        |
| Cadmium                          | <0.015     | 0.015     | Aspergillus terreus  | PASS          | Aflatoxin B2                   | 20.0    | ND        |
| Lead                             | <0.015     | 0.015     | Aspergillus niger  | PASS          | Aflatoxin G1                   | 20.0    | ND        |
| Mercury                          | 0.002      | 0.001     | Aspergillus flavus   | PASS          | Aflatoxin G2                   | 20.0    | ND        |
|                                  |            |           | TOTAL Entero bacteriaceae  | PASS          | TOTAL Aflatoxins               | 20.0    | ND        |
|                                  |            |           | E. Coli  | PASS          | Ochratoxin A                   | 20.0    | ND        |
| Method: ICP-MS ND = Not Detected |            |           | Method: DRBC agar, Total Aerobic Dip slide; Total Enterobacteriaceae & E. coli Petrifilm |               | Method: LCMS ND = Not Detected |         |           |

### Final Approval

Sam SmithJacob Miller

14June202314June2023

11:01:00 AM MDT11:04:00

AM MDT PREPARED



BY / DATE APPROVED BY / DATE

### Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)).

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor

