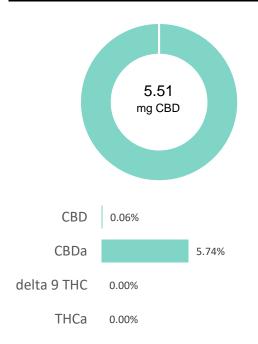


prepared for: Planetarie 600 31ST STREET UNIT B EVANS, CO 80620

C3-2.0 Infusion Sample

| Batch ID: | C3-2.0  | Test ID:   | T000101799            |
|-----------|---------|------------|-----------------------|
| Туре:     | Unit    | Submitted: | 10/08/2020 @ 10:34 AM |
| Test:     | Potency | Started:   | 10/9/2020             |
| Method:   | TM14    | Reported:  | 10/12/2020            |

## **CANNABINOID PROFILE**



% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877))

ND = None Detected (Defined by Dynamic Range of the method)

| Compound                                  | LOQ (mg) | Result (mg) | Result (mg/g) |
|---|----------|-------------|---------------|
| Delta 9-Tetrahydrocannabinolic acid (THCA | -A) 4.49 | ND          | ND            |
| Delta 9-Tetrahydrocannabinol (Delta 9THC) | 2.20     | ND          | ND            |
| Cannabidiolic acid (CBDA)                 | 1.89     | 573.54      | 57.4          |
| Cannabidiol (CBD)                         | 4.03     | 5.51        | 0.6           |
| Delta 8-Tetrahydrocannabinol (Delta 8THC) | 2.40     | ND          | ND            |
| Cannabinolic Acid (CBNA)                  | 6.22     | ND          | ND            |
| Cannabinol (CBN)                          | 2.73     | ND          | ND            |
| Cannabigerolic acid (CBGA)                | 3.92     | 4.97        | 0.5           |
| Cannabigerol (CBG)                        | 2.19     | ND          | ND            |
| Tetrahydrocannabivarinic Acid (THCVA)     | 3.82     | ND          | ND            |
| Tetrahydrocannabivarin (THCV)             | 1.96     | ND          | ND            |
| Cannabidivarinic Acid (CBDVA)             | 1.81     | ND          | ND            |
| Cannabidivarin (CBDV)                     | 0.98     | ND          | ND            |
| Cannabichromenic Acid (CBCA)              | 3.44     | ND          | ND            |
| Cannabichromene (CBC)                     | 3.98     | ND          | ND            |
| Total Cannabinoids                        |          | 584.02      | 58.4          |
| Total Potential THC**                     |          | ND          | ND            |
| Total Potential CBD**                     |          | 508.50      | 50.9          |

#### NOTES:

# of Servings = 1, Sample Weight=10g

N/A

## FINAL APPROVAL

Jefuz Wie

PREPARED BY / DATE

Tyler Wiese 12-Oct-2020 2:08 PM

An Jal

Greg Zimpfer 12-Oct-2020 2:21 PM

APPROVED BY / DATE

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 Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



<sup>\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.



prepared for: PLANETARIE 600 31ST STREET UNIT B EVANS, CO 80620

#### C3-2.0 Infusion Sample

| Batch ID: | C3-2.0            | Test ID:   | T000101800            |
|-----------|-------------------|------------|-----------------------|
| Туре:     | Concentrate       | Submitted: | 10/08/2020 @ 10:34 AM |
| Test:     | Residual Solvents | Started:   | 10/12/2020            |
| Method:   | TM04              | Reported:  | 10/12/2020            |

## **RESIDUAL SOLVENTS**

| Solvent                          | Dynamic Range (ppm) | Result (ppm) |
|----------------------------------|---------------------|--------------|
| Propane                          | 79 - 1589           | *ND          |
| Butanes<br>(Isobutane, n-Butane) | 164 - 3281          | *ND          |
| Methanol                         | 57 - 1137           | *ND          |
| Pentane                          | 87 - 1740           | *ND          |
| Ethanol                          | 87 - 1740           | *ND          |
| Acetone                          | 92 - 1831           | *ND          |
| Isopropyl Alcohol                | 99 - 1973           | *ND          |
| Hexane                           | 5 - 109             | *ND          |
| Ethyl Acetate                    | 92 - 1842           | *ND          |
| Benzene                          | 0.2 - 3.7           | *ND          |
| Heptanes                         | 89 - 1775           | *ND          |
| Toluene                          | 17 - 335            | *ND          |
| Xylenes<br>(m,p,o-Xylenes)       | 122 - 2435          | *ND          |

<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)

NOTES: N/A

## FINAL APPROVAL

Danuel Wortoward 12

Daniel Weidensaul 12-Oct-2020 4:41 PM Den Miton

Ben Minton 12-Oct-2020 9:05 PM

PREPARED BY / DATE

APPROVED BY / DATE

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 Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02







prepared for: Planetarie 600 31ST STREET UNIT B EVANS, CO 80620

C3-2.0 Infusion Sample

 Batch ID:
 C3-2.0
 Test ID:
 T000100060

 Reported:
 7-Oct-2020
 Method:
 TM17

 Type:
 Concentrate

 Test:
 Pesticides

# PESTICIDE RESIDUE

| Compound            | Dynamic Range (ppb) | Result (ppb) |
|---------------------|---------------------|--------------|
| Acephate            | 41 - 2559           | ND*          |
| Acetamiprid         | 43 - 2559           | ND*          |
| Abamectin           | >216                | ND*          |
| Azoxystrobin        | 48 - 2559           | ND*          |
| Bifenazate          | 46 - 2559           | ND*          |
| Boscalid            | 33 - 2559           | ND*          |
| Carbaryl            | 39 - 2559           | ND*          |
| Carbofuran          | 46 - 2559           | ND*          |
| Chlorantraniliprole | 46 - 2559           | ND*          |
| Chlorpyrifos        | 42 - 2559           | ND*          |
| Clofentezine        | 293 - 2559          | ND*          |
| Diazinon            | 291 - 2559          | ND*          |
| Dichlorvos          | >284                | ND*          |
| Dimethoate          | 43 - 2559           | ND*          |
| E-Fenpyroximate     | 304 - 2559          | ND*          |
| Etofenprox          | 43 - 2559           | ND*          |
| Etoxazole           | 305 - 2559          | ND*          |
| Fenoxycarb          | >44                 | ND*          |
| Fipronil            | 54 - 2559           | ND*          |
| Flonicamid          | 54 - 2559           | ND*          |
| Fludioxonil         | >280                | ND*          |
| Hexythiazox         | 42 - 2559           | ND*          |
| Imazalil            | 283 - 2559          | ND*          |
| Imidacloprid        | 43 - 2559           | ND*          |
| Kresoxim-methyl     | 50 - 2559           | ND*          |

| Compound        | Dynamic Range (ppb) | Result (ppb) |
|-----------------|---------------------|--------------|
| Malathion       | 293 - 2559          | ND*          |
| Metalaxyl       | 46 - 2559           | ND*          |
| Methiocarb      | 41 - 2559           | ND*          |
| Methomyl        | 44 - 2559           | ND*          |
| MGK 264 1       | 165 - 2559          | ND*          |
| MGK 264 2       | 114 - 2559          | ND*          |
| Myclobutanil    | 45 - 2559           | ND*          |
| Naled           | 40 - 2559           | ND*          |
| Oxamyl          | 42 - 2559           | ND*          |
| Paclobutrazol   | 48 - 2559           | ND*          |
| Permethrin      | 306 - 2559          | ND*          |
| Phosmet         | 46 - 2559           | ND*          |
| Prophos         | 296 - 2559          | ND*          |
| Propoxur        | 43 - 2559           | ND*          |
| Pyridaben       | 296 - 2559          | ND*          |
| Spinosad A      | 32 - 2559           | ND*          |
| Spinosad D      | 86 - 2559           | ND*          |
| Spiromesifen    | >289                | ND*          |
| Spirotetramat   | >283                | ND*          |
| Spiroxamine 1   | 18 - 2559           | ND*          |
| Spiroxamine 2   | 24 - 2559           | ND*          |
| Tebuconazole    | 311 - 2559          | ND*          |
| Thiacloprid     | 41 - 2559           | ND*          |
| Thiamethoxam    | 42 - 2559           | ND*          |
| Trifloxystrobin | 46 - 2559           | ND*          |

N/A

## FINAL APPROVAL

Tefuz Wie

Tyler Wiese 7-Oct-2020 3:54 PM An 301

Greg Zimpfer 7-Oct-2020 5:48 PM

PREPARED BY / DATE

APPROVED BY / DATE

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 Laboratories, LLC.

<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)



prepared for: PLANETARIE 600 31ST STREET UNIT B EVANS, CO 80620

C3-2.0 Infusion Sample

| Batch ID: | C3-2.0                 | Test ID: | T000100059                   |
|-----------|------------------------|----------|------------------------------|
| Reported: | 5-Oct-2020             | Method:  | TM24, TM25, TM26, TM27, TM28 |
| Type:     | Concentrate            |          |                              |
| Test:     | Microbial Contaminants |          |                              |
|           |                        |          |                              |

## MICROBIAL CONTAMINANTS

| Contaminant             | Result (CFU/g)* |  |
|-------------------------|-----------------|--|
| Total Aerobic Count**   | None Detected   |  |
| Total Coliforms**       | None Detected   |  |
| Total Yeast and Molds** | None Detected   |  |
| E. coli                 | Absent          |  |
| STEC and 0157 E. coli   | None Detected   |  |
| Salmonella              | None Detected   |  |

<sup>\*</sup> CFU/g = Colony Forming Unit per Gram

Examples:  $10^2 = 100 CFU$ 

10<sup>3</sup> = 1,000 CFU 10^4 = 10,000 CFU 10^5 = 100,000 CFU

NOTES:

Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected Coliforms: None Detected

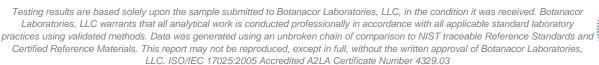
#### FINAL APPROVAL

Tori King 5-Oct-2020 1:40 PM

APPROVED BY / DATE

Greg Zimpfer 5-Oct-2020 3:09 PM

PREPARED BY / DATE







Certificate #4329.03

<sup>\*\*</sup> Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.



prepared for: Planetarie 600 31ST STREET UNIT B EVANS, CO 80620

C3-2.0 Infusion Sample

| Batch ID: | C3-2.0     | Test ID: | T000100061 |
|-----------|------------|----------|------------|
| Reported: | 5-Oct-2020 | Method:  | TM19       |
| Туре:     | Other      |          |            |
| Test:     | Metals     |          |            |

## **HEAVY METALS**

| Analyte | Dynamic Range (ppm) | Result (ppm) |
|---------|---------------------|--------------|
| Arsenic | 0.063 - 6.32        | ND           |
| Cadmium | 0.066 - 6.63        | ND           |
| Mercury | 0.067 - 6.71        | ND           |
| Lead    | 0.066 - 6.63        | ND           |

<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)

## FINAL APPROVAL

Majour Veus

Ryan Weems 5-Oct-2020 6:10 PM

An 301

Greg Zimpfer 5-Oct-2020 8:49 PM

PREPARED BY / DATE

APPROVED BY / DATE

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 Laboratories, LLC.