### > Testing Summary Date Tested: 1/18/2024

| Residual Solvents | PASS |
|-------------------|------|
| Pesticides:       | PASS |
| Mycotoxins:       | PASS |

### > Analytical Methods

- Residual Solvents: Headspace GC-FID
- Pesticides & Mycotoxins: LS-Ms/Ms
- Potency: HPLC UV-VIS Detector

### > Analytical Information

### Potency /

The estimation of uncertainty is: [THCA  $\pm$  0.31%] [THC  $\pm$  0.15%] [CBDA  $\pm$  0.02%] [CBD  $\pm$ 0.07%]. Total THC = THCa  $^*$  0.877 + d9-THC, Total CBD = CBDa  $^*$  0.877 + CBD, Total Cannabinoids = the sum of all cannabinoids tested, LOQ = Limit of Quantitation: the reported result is based on a sample weight with the applicable moisture content for that sample; unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

#### Mycotoxins /

The estimation of uncertainty is: [Aflatoxin  $\pm$  2 ppb] [Ochratoxins  $\pm$  2 ppb] LOQ = Limit of Quantitation, the reported result is based on a sample weight with the applicable moisture content for that sample; unless otherwise stated all quality control samples performed within specifications established by the Laboratory

### Pesticides /

The estimation of uncertainty for pesticides is: [All analytes  $\pm$  0.011 ppm] [Except for Spinosyn:  $\pm$ 0.022, Cyfluthrin:  $\pm$ 0.008, Permethrins:  $\pm$ 0.022, Chlorfenapyr:  $\pm$ 0.038 ppm]

### Residual Solvents/

Residual Solvents the estimation of uncertainty is: [Acetone:  $\pm 2.4$ ppm] [Benzene:  $\pm 0.03$ ppm] [Butanes:  $\pm 1.4$ ppm] [Chloroform:  $\pm 0.01$ ppm] [Cyclohexane:  $\pm 2.3$ ppm] [Dichloromethane:  $\pm 2.3$ ppm] [Ethyl-Acetate:  $\pm 2.2$ ppm] [Heptane:  $\pm 2.6$ ppm] [Hexanes:  $\pm 0.5$ ppm] [Isopropanol:  $\pm 2.1$ ppm] [Methanol:  $\pm 2.3$ ppm] [Pentanes:  $\pm 0.9$ ppm] [Propane:  $\pm 2.6$ ppm] [Toluene:  $\pm 2.5$ ppm] [Xylenes:  $\pm 0.8$ ppm]; LOQ = Limit of Quantification, the reported result is based on a sample weight with the applicable moisture content for that sample; unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

This product has been tested by Green Grower Labs using validated testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Green Grower Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Green Grower Labs. Flower samples are separated for the required field of testing, then homogenized before testing using liquid nitrogen. The results in this report relate only to the sample tested. All measurements have a degree of uncertainty. As required per WAC 314-55-103 the estimation of uncertainty has been calculated and reported here as a range. The range assumes a 95% confidence interval.



# Certificate of Analysis

Laboratory license #0012 | (509) 981-2266 | 124 E. Rowan Spokane, WA www.greengrowerlabs.com

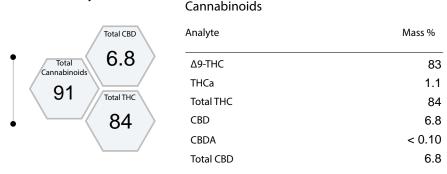
Sample: 20166598930523243

Origination: YIELD FARMS Sample Name: Mixed

License: 412337 Type: CO2 Concentrate

Address 3911 E TRENT SPOKANE WA 992024424 Date Recieved: 1/18/2024

### > Potency



### > MycoToxins

| Limit(PPB) | Unit (PPB) |  |
|------------|------------|--|
| 20         | < 9        |  |
| 20         | < 11       |  |
|            | 20         |  |

Residual Solvents -

| Analyte L       | Limit(PPM) MASS (PPM) |      | Analyte |               | Limit(PPM) | MASS (PPM) |      |
|-----------------|-----------------------|------|---------|---------------|------------|------------|------|
| Propane         | 5000                  | < 16 | PASS    | Hexanes       | 290        | < 12       | PASS |
| Butanes         | 3880                  | < 14 | PASS    | Benzene       | 2          | < 0.1      | PASS |
| Cyclohexane     | 3000                  | < 31 | PASS    | Ethyl-Acetate | 5000       | < 52       | PASS |
| Methanol        | 5000                  | < 16 | PASS    | Chloroform    | 2          | < 0.1      | PASS |
| Pentanes        | 5000                  | < 10 | PASS    | Heptane       | 5000       | < 34       | PASS |
| Acetone         | 5000                  | < 37 | PASS    | Toluene       | 890        | < 77       | PASS |
| Isopropanol     | 600                   | < 37 | PASS    | Xylenes       | 2170       | < 238      | PASS |
| Dichloromethane | 290                   | < 12 | PASS    | Ethanol       | 5000       | 1584       | PASS |



## ➤ Testing Summary Date Tested: 1/18/2024

PASS Pesticides:

### > Analytical Methods

- Pesticides & Mycotoxins: LS- Ms / Ms
- Residual Solvents: Headspace GC-FID
- Potency: HPLC UV-VIS Detector

### > Analytical Information

### Potency /

The estimation of uncertainty is: [THCA ± 0.31%] [THC ± 0.15%] [CBDA  $\pm$  0.02%] [CBD  $\pm$ 0.07%]. Total THC = THCa \* 0.877 + d9-THC, Total CBD = CBDa \* 0.877 + CBD, Total Cannabinoids = the sum of all cannabinoids tested, LOO = Limit of Quantitation; the reported result is based on a sample weight with the applicable moisture content for that sample; unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

### Mycotoxins /

The estimation of uncertainty is: [Aflatoxin  $\pm 2$  ppb] [Ochratoxins  $\pm$  2 ppbl LOO = Limit of Quantitation, the reported result is based on a sample weight with the applicable moisture content for that sample; unless otherwise stated all quality control samples performed within specifications established by the Laboratory

### Microbials /

The estimation of uncertainty: Bile-tolerant gram negative ± 14 cfu/g. LOQ = Limit of Quantitation; Negative = Not Detected; Positive= Detected; unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

The estimation of uncertainty for pesticides is: [All analytes  $\pm$  0.011 ppm] [Except for Spinosyn: ±0.022, Cyfluthrin: ±0.008, Permethrins: ±0.022, Chlorfenapyr: ±0.038 ppm]

This product has been tested by Green Grower Labs using validated testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Green Grower Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, with-out the written approval of Green Grower Labs. Flower samples are separated for the required field of testing, then homogenized before testing using liquid nitrogen. The results in this report relate only to the sample tested. All measurements have a degree of uncertainty. As required per WAC 314-55-103 the estimation of uncertainty has been calculated and reported here as a range. The range assumes a 95% confidence



# Certificate of Analysis

Laboratory license #0012 | (509) 981-2266 | 124 E. Rowan Spokane, WA www.greengrowerlabs.com

20166598930523243 > Sample:

Origination: Sample Name: Mixed YIELD FARMS

License: Type: CO2 Concentrate 412337

3911 E TRENT SPOKANE WA 992024424 Address Date Recieved: 1/18/2024

### > Pesticides

Fludioxonil

Hexythiazox

**Imidacloprid** 

Kresoxim-methyl

Imazalil

0.40

1.0

0.20

0.40

0.40

< 0.02

< 0.06

< 0.01

< 0.03

< 0.02

ND

ND

ND

ND

ND

| Analyte             | Limit(PPM) | ) MASS (PPM | 1)       | Analyte   | Limit(PPM | ) MASS (PPM) |          |
|---------------------|------------|-------------|----------|---|-----------|--------------|----------|
| Abamectin           | 0.5        | < 0.42      | ND       | Malathion   | 0.20      | < 0.03       | ND       |
| Acephate            | 0.4        | < 0.10      | ND       | Metalaxyl   | 0.20      | < 0.02       | ND       |
| Acequinocyl         | 2.0        | < 0.15      | ND       | Methiocarb  | 0.20      | < 0.02       | ND       |
| Acetamiprid         | 0.2        | < 0.03      | ND       | Methomyl  | 0.40      | < 0.02       | ND       |
| Aldicarb            | 0.40       | < 0.01      | ND       | Methyl parathion  | 0.20      | < 0.06       | ND       |
| Azoxystrobin        | 0.20       | < 0.07      | ND       | MGK-264   | 0.20      | < 0.13       | ND       |
| Bifenazate          | 0.20       | < 0.02      | ND       | Myclobutanil  | 0.20      | < 0.01       | ND       |
| Bifenthrin          | 0.20       | < 0.16      | ND       | Naled   | 0.50      | < 0.02       | ND       |
| Boscalid            | 0.40       | 0.057       | Detected | Oxamyl  | 1.0       | < 0.01       | ND       |
| Carbaryl            | 0.20       | < 0.06      | ND       | Paclobutrazol   | 0.40      | < 0.02       | ND       |
| Carbofuran          | 0.20       | < 0.03      | ND       | Permethrins a   | 0.20      | < 0.05       | ND       |
| Chlorantraniliprole | 0.20       | < 0.03      | ND       | Phosmet   | 0.20      | < 0.01       | ND       |
| Chlorfenapyr        | 1.0        | < 0.53      | ND       | Piperonyl butoxide  | 2.0       | 0.022        | Detected |
| Chlorpyrifos        | 0.20       | < 0.03      | ND       | Prallethrin   | 0.20      | < 0.11       | ND       |
| Clofentezine        | 0.20       | < 0.09      | ND       | Propiconazole   | 0.40      | < 0.02       | ND       |
| Cyfluthrin          | 1.0        | < 0.11      | ND       | Propoxur  | 0.20      | < 0.03       | ND       |
| Cypermethrin        | 1.0        | < 0.06      | ND       | Pyrethrins <sub>b</sub>   | 1.0       | < 0.15       | ND       |
| Daminozide          | 1.0        | < 0.29      | ND       | Pyridaben   | 0.20      | < 0.02       | ND       |
| DDVP (Dichlorvos)   | 0.10       | < 0.06      | ND       | Spinosad  | 0.20      | < 0.05       | ND       |
| Diazinon            | 0.20       | < 0.02      | ND       | Spiromesifen  | 0.20      | < 0.02       | ND       |
| Dimethoate          | 0.20       | < 0.02      | ND       | Spirotetramat   | 0.20      | < 0.03       | ND       |
| Ethoprophos         | 0.20       | < 0.01      | ND       | Spiroxamine   | 0.40      | < 0.02       | ND       |
| Etofenprox          | 0.40       | < 0.07      | ND       | Tebuconazole  | 0.40      | < 0.02       | ND       |
| Etoxazole           | 0.20       | < 0.02      | ND       | Thiacloprid   | 0.20      | < 0.01       | ND       |
| Fenoxycarb          | 0.20       | < 0.02      | ND       | Thiamethoxam  | 0.20      | < 0.01       | ND       |
| Fenpyroximate       | 0.40       | < 0.04      | ND       | Trifloxystrobin   | 0.20      | < 0.06       | ND       |
| Fipronil            | 0.40       | < 0.01      | ND       |   |           |              |          |
| Flonicamid          | 1.0        | < 0.06      | ND       | this indicates the pesticide was detected, but not at a level that of ND = Not Detected |           |              |          |

an (example <0.02 ppm),

