## > Testing Summary Date Tested: 5/31/2023

| Water Activity (AW):    | 0.37                     | PASS       |  |
|-------------------------|--------------------------|------------|--|
| Foreign Matter:<br>Pass | Stems (%):<br>IEH (ea.): | 0.0<br>0.0 |  |
|                         | Seeds or<br>Other (%):   | 0.0        |  |
| Pesticides:             |                          | PASS       |  |
| Mycotoxins:             |                          | PASS       |  |
| Microbials:             |                          | PASS       |  |

#### > Analytical Methods

- Water Activity: Rotronic Meter
- Foreign Matter: Visual Inspection
- Pesticides & Mycotoxins: LS- Ms / Ms
- Microbials: RT- qPCR & 3M Petrifilm
- 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

#### Microbials /

The estimation of uncertainty: Bile-tolerant gram negative  $\pm$  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.

#### 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]

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 itsks 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: 15884578560334650

Origination: Peak Supply

License: 413077

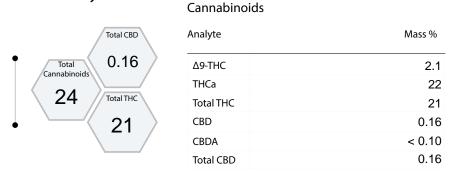
Address Peak Supply

Type: Flower Lot

Plant Supply

Date Recieved: 5/31/2023

#### Potency



#### > MycoToxins

| Analyte                           | Limit <sub>(PPB)</sub> | Unit (PPB) |  |
|-----------------------------------|------------------------|------------|--|
| Total Aflatoxins (B1, B2, G1, G2) | 20                     | < 9        |  |
| Ochratoxin A                      | 20                     | < 11       |  |

#### Microbials

| Analyte                                   | Limit          | Unit<br>——— |
|---|----------------|-------------|
| STEC Shiga toxin-producing E. coli        | Negative       | Negative    |
| Salmonella                                | Negative       | Negative    |
| BTGN Bile-Tolerant Gram-Negative Bacteria | 10,000 (CFU/g) | 0           |



## > Testing Summary Date Tested: 5/31/2023

| Water Activity (AW) | 0.37                   | PASS |  |
|---------------------|------------------------|------|--|
| Foreign Matter      | Stems (%):             | 0.0  |  |
| Pass                | IEH (ea.):             | 0.0  |  |
|                     | Seeds or<br>Other (%): | 0.0  |  |
| Pesticides:         |                        | PASS |  |
| Mycotoxins:         |                        | PASS |  |
| Microbials:         |                        | PASS |  |

#### > Analytical Methods

- Water Activity: Rotronic Meter
- Foreign Matter: Visual Inspection
- Pesticides & Mycotoxins: LS- Ms / Ms
- Microbials: RT- qPCR & 3M Petrifilm
- 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, 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  $\pm 2$  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

#### Microbials /

The estimation of uncertainty: Bile-tolerant gram negative  $\pm$  14 cfu/q. LOQ = Limit of Quantitation; Negative = Not Detected; Positive= Detected; 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: ±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, 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

15884578560334650 > Sample:

Origination: Sample Name: **Peak Supply** Lucky Charmz License: Type: 413077 Flower Lot 16102 Southwood Rd., Cheney, WA 99004 Address Date Recieved: 5/31/2023

#### > Pesticides

Flonicamid

Fludioxonil

Hexythiazox

Imidacloprid

Kresoxim-methyl

Imazalil

1.0

0.40

1.0

0.20

0.40

0.40

< 0.06

< 0.02

< 0.06

< 0.01

< 0.03

< 0.02

| nalyte              | Limit(PPM) | MASS (PPM) |    | 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       | < 0.02     | ND | 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        | < 0.02     | ND           |
| 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 | If a sample result shows a pesti                                      |            |            |              |
|                     |            |            |    | this indicates the pesticide was detected, but not at a level that ca |            |            | at call be a |

ND

ND

ND

ND

ND

ND

an (example <0.02 ppm),

ND = Not Detected

