12/1/2023

### > Testing Summary Date Tested: 12/1/2023

Water Activity (AW): 0.21 **PASS** Foreign Matter: 0.0 Stems (%): Pass IEH (ea.): 0.0 Seeds or Other (%): 0.0 Pesticides: **PASS** Mycotoxins: **PASS PASS** Microbials:

### 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

The estimation of uncertainty is: [THCA  $\pm$  0.31%] [THC  $\pm$  0.15%] [CBDA ± 0.02%] [CBD ±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

Potency /

The estimation of uncertainty is: [Aflatoxin ± 2 ppb] [Ochratoxins ± 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  $\pm\ 14$  $cfu/g.\ LOQ = Limit\ of\ Quantitation;\ Negative = Not\ Detected;\ Positive = Not\ Detected;\ Positive = Not\ Detected$ tive= 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  $\frac{1}{2}$ 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

Date Recieved:

### WA413287.IN2UCE > Sample:

Origination: Sample Name: **Grow Op** Tangerine Queen License: Type: 413287 Flower Lot 2611 N WOODRUFF RD STE B, SPOKANE VALLEY, WA. 992064138

### > Potency

Address

### Cannabinoids Total CBD Analyte Mass % 0.13 Total Δ9-ΤΗС 1.0 Cannabinoids THCa 27 28 Total THC Total THC 25 CBD 0.13 25 **CBDA** < 0.10 0.13 **Total CBD**

### MycoToxins

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

### Microbials

| Analyte<br>———————————————————————————————————— | Limit          | Unit     |
|---|----------------|----------|
| 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: 12/1/2023

| Water Activity (AW) | 0.21                   | 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

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### WA413287.IN2UCE > Sample:

Origination: Sample Name: **Grow Op** Tangerine Queen License: Type: Flower Lot 413287 2611 N WOODRUFF RD STE B, SPOKANE VALLEY, WA, 992064138 Date Recieved: Address 12/1/2023

### > 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) |    | 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 pesticide as detected and a numerical result as less than this indicates the pesticide was detected, but not at a level that can be accurately ND = Not Detected |           |              |    |
| Flonicamid          | 1.0        | < 0.06     | ND |   |           |              |    |

(example <0.02 ppm), ately measured

