# ➤ Testing Summary Date Tested: 2/6/2024

| Pesticides: | PASS |
|-------------|------|
| Mycotoxins: | PASS |
| Microbials: | PASS |

### > Analytical Methods

- 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 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

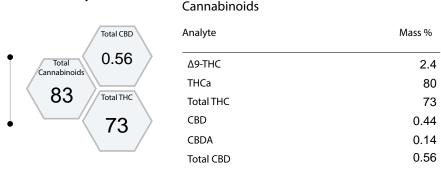
### Sample: GF41639200015356

Origination: WAMSTERDAM FARMS Sample Name: Big Black Snake #13

License: 416392 Type: Non-Solvent Based Concentrate

Address 43001 N Griffin Rd Ste C, Grandview, WA, 989300000 Date Recieved: 2/6/2024

### > Potency



#### > MycoToxins

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

#### Microbials

| lyte                            | Limit   | Unit  |
|---------------------------------|---|---|
| a toxin-producing E. coli       | Negative  | Negative                                      |
| lla                             | Negative  | Negative                                      |
| Tolerant Gram-Negative Bacteria | 1,000 (CFU/g)   | 0   |
|                                 | lyte a toxin-producing E. coli lla -Tolerant Gram-Negative Bacteria | a toxin-producing E. coli  Negative  Negative |

Matt Heist
Lab Director

#### > Testing Summary Date Tested: 2/6/2024

Pesticides: 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

#### 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  $\pm$  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.

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

#### GF41639200015356 > Sample:

Origination: WAMSTERDAM FARMS Sample Name: Big Black Snake #13 License: Type: 416392 Non-Solvent Based Concentrate Address Date Recieved: 2/6/2024 43001 N Griffin Rd Ste C, Grandview, WA, 989300000

#### > 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

| 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       | 0.02           | Detected |
| 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>h</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<br>this indicates the pesticion |            |                |          |
| Flonicamid          | 1.0        | < 0.06     | ND | and maketes the pesticit   |            | D = Not Detect |          |
|                     |            |            |    |  |            |                |          |

n (example <0.02 ppm), urately measured



27.9

## ➤ Testing Summary Date Tested: 2/6/2024

#### > Analytical Methods

• Terpenes: Headspace GC-FID

#### > Analytical Information

#### Terpenes/

The estimation of uncertainty is: [ALPHA PINENE 0.34, CAMPHENE 0.33, BETA MYRCENE 0.24, BETA PINENE 0.30, DELTA 3 CARENE 0.28, ~ D LIMONENE 0.50, LINALOOL 0.29, TERPINEOL 0.43, GERANIOL 0.69, CARYOPHYLLENE 0.56, HUMULENE 0.66]. 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. Terpenes are not covered under IS02 Lab certification. All terpene testing conforms to the WAC 314-55-103 Good Laboratory checklist and QA/QC requirements.

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.



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

Sample: GF41639200015356

Origination: WAMSTERDAM FARMS Sample Name: Big Black Snake #13

License: 416392 Type: Non-Solvent Based Concentrate

Address 43001 N Griffin Rd Ste C, Grandview, WA, 989300000 Date Recieved: 2/6/2024

#### > Terpenes MASS(%) Analyte MASS (mg/g) 2.80 **β-Myrcene** 0.28 1.07 10.7 δ-Limonene 0.23 2.30 Linalool 0.58 5.80 **β-Caryophyllene** 0.16 1.60 β-Pinene α-Pinene 0.12 1.20 2.20 a-Humulene 0.22 Camphene 0.05 0.50 3-Carene 0.03 0.30 0.02 0.20 Geraniol Geraniol Terpinolene 0.03 0.30

TOTAL

2.8

