Mass %

2.4

19

19

0.35

0.35

< 0.10

## > Testing Summary Date Tested: 4/6/2023

| Water Activity (AW): | 0.18                   | 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, 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

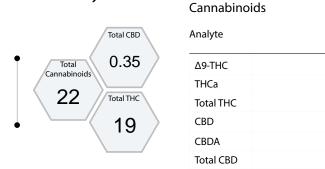
> Sample: 4255155188

Origination: Virginia Enterprises Sample Name: Mimosa

License: 425515 Type: Flower Lot

Address 2317 W Sutton Rd STE B2, Othello WA Date Recieved: 4/6/2023

Potency



## > MycoToxins

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

Microbials

| Analyte<br>                               | 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: 4/6/2023

| Water Activity (AW) | 0.18                   | 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

4255155188 > Sample:

Origination: Sample Name: Virginia Enterprises Mimosa

License: Type: Flower Lot 425515

2317 W Sutton Rd STE B2, Othello WA 993449009 Date Recieved: Address 4/6/2023

### > 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

| Abamectin         0.5         < 0.42   | Analyte             | Limit(PPM) | MASS (PPM) |    | Analyte                   | Limit(PPM) | MASS (PPM) |                |
|--|---------------------|------------|------------|----|---------------------------|------------|------------|----------------|
| Acequinocyl         2.0         < 0.15         ND         Methiocarb         0.20         < 0.02         ND           Acetamiprid         0.2         < 0.03   | Abamectin           | 0.5        | < 0.42     | ND | Malathion                 | 0.20       | < 0.03     | ND             |
| Acetamiprid         0.2         < 0.03         ND         Methomyl         0.40         < 0.02         ND           Aldicarb         0.40         < 0.01   | Acephate            | 0.4        | < 0.10     | ND | Metalaxyl                 | 0.20       | < 0.02     | ND             |
| Aldicarb         0.40         < 0.01         ND         Methyl parathion         0.20         < 0.06         ND           Azoxystrobin         0.20         < 0.07   | Acequinocyl         | 2.0        | < 0.15     | ND | Methiocarb                | 0.20       | < 0.02     | ND             |
| Azoxystrobin         0.20         < 0.07         ND         MGK-264         0.20         < 0.13         ND           Bifenazate         0.20         < 0.02  | Acetamiprid         | 0.2        | < 0.03     | ND | Methomyl                  | 0.40       | < 0.02     | ND             |
| Bifenazate         0.20         < 0.02         ND         Myclobutanil         0.20         < 0.01         ND           Bifenthrin         0.20         < 0.16   | Aldicarb            | 0.40       | < 0.01     | ND | Methyl parathion          | 0.20       | < 0.06     | ND             |
| Bifenthrin         0.20         < 0.16         ND         Naled         0.50         < 0.02         ND           Boscalid         0.40         < 0.02  | Azoxystrobin        | 0.20       | < 0.07     | ND | MGK-264                   | 0.20       | < 0.13     | ND             |
| Boscalid   0,40   < 0.02   ND   Oxamyl   1.0   < 0.01   ND   | Bifenazate          | 0.20       | < 0.02     | ND | Myclobutanil              | 0.20       | < 0.01     | ND             |
| Carbaryl         0.20         < 0.06         ND         Paclobutrazol         0.40         < 0.02         ND           Carbofuran         0.20         < 0.03  | Bifenthrin          | 0.20       | < 0.16     | ND | Naled                     | 0.50       | < 0.02     | ND             |
| Carbofuran         0.20         < 0.03         ND         Permethrins a         0.20         < 0.05         ND           Chlorantraniliprole         0.20         < 0.03   | Boscalid            | 0.40       | < 0.02     | ND | Oxamyl                    | 1.0        | < 0.01     | ND             |
| Chlorantraniliprole         0.20         < 0.03         ND         Phosmet         0.20         < 0.01         ND           Chlorfenapyr         1.0         < 0.53  | Carbaryl            | 0.20       | < 0.06     | ND | Paclobutrazol             | 0.40       | < 0.02     | ND             |
| Chlorfenapyr         1.0         < 0.53         ND         Piperonyl butoxide         2.0         < 0.02         ND           Chlorpyrifos         0.20         < 0.03   | Carbofuran          | 0.20       | < 0.03     | ND | Permethrins a             | 0.20       | < 0.05     | ND             |
| Chlorpyrifos         0.20         < 0.03         ND         Prallethrin         0.20         < 0.11         ND           Clofentezine         0.20         < 0.09  | Chlorantraniliprole | 0.20       | < 0.03     | ND | Phosmet                   | 0.20       | < 0.01     | ND             |
| Clofentezine   | Chlorfenapyr        | 1.0        | < 0.53     | ND | Piperonyl butoxide        | 2.0        | < 0.02     | ND             |
| Cyfluthrin         1.0         < 0.11         ND         Propoxur         0.20         < 0.03         ND           Cypermethrin         1.0         < 0.06   | Chlorpyrifos        | 0.20       | < 0.03     | ND | Prallethrin               | 0.20       | < 0.11     | ND             |
| Cypermethrin         1.0         < 0.06         ND         Pyrethrins b         1.0         < 0.15         ND           Daminozide         1.0         < 0.29  | Clofentezine        | 0.20       | < 0.09     | ND | Propiconazole             | 0.40       | < 0.02     | ND             |
| Daminozide         1.0         < 0.29         ND         Pyridaben         0.20         < 0.02         ND           DDVP (Dichlorvos)         0.10         < 0.06  | Cyfluthrin          | 1.0        | < 0.11     | ND | Propoxur                  | 0.20       | < 0.03     | ND             |
| DDVP (Dichlorvos)         0.10         < 0.06         ND         Spinosad c         0.20         < 0.05         ND           Diazinon         0.20         < 0.02  | Cypermethrin        | 1.0        | < 0.06     | ND | Pyrethrins <sub>b</sub>   | 1.0        | < 0.15     | ND             |
| Diazinon         0.20         < 0.02         ND         Spiromesifen         0.20         < 0.02         ND           Dimethoate         0.20         < 0.02   | Daminozide          | 1.0        | < 0.29     | ND | Pyridaben                 | 0.20       | < 0.02     | ND             |
| Diazinon         0.20         < 0.02         ND         Spiromesifen         0.20         < 0.02         ND           Dimethoate         0.20         < 0.02   | DDVP (Dichlorvos)   | 0.10       | < 0.06     | ND | Spinosad                  | 0.20       | < 0.05     | ND             |
| Ethoprophos         0.20         < 0.01         ND         Spiroxamine         0.40         < 0.02         ND           Etofenprox         0.40         < 0.07   | Diazinon            | 0.20       | < 0.02     | ND | Spiromesifen              | 0.20       | < 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 the this indicates the pesticide was detected, but not at a level that can be according to the control of the con | Dimethoate          | 0.20       | < 0.02     | ND | Spirotetramat             | 0.20       | < 0.03     | 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 Fenoxycarb 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 the this indicates the pesticide was detected, but not at a level that can be accordingly.  | Ethoprophos         | 0.20       | < 0.01     | ND | Spiroxamine               | 0.40       | < 0.02     | 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 the this indicates the pesticide was detected, but not at a level that can be accompanied.   | Etofenprox          | 0.40       | < 0.07     | ND | Tebuconazole              | 0.40       | < 0.02     | 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 the this indicates the pesticide was detected, but not at a level that can be accompanied to the control of the | Etoxazole           | 0.20       | < 0.02     | ND | Thiacloprid               | 0.20       | < 0.01     | ND             |
| Fipronil 0.40 < 0.01 ND If a sample result shows a pesticide as detected and a numerical result as less the this indicates the pesticide was detected, but not at a level that can be acc  | Fenoxycarb          | 0.20       | < 0.02     | ND | Thiamethoxam              | 0.20       | < 0.01     | ND             |
| this indicates the pesticide was detected, but not at a level that can be acc  | Fenpyroximate       | 0.40       | < 0.04     | ND | Trifloxystrobin           | 0.20       | < 0.06     | ND             |
|  | Fipronil            | 0.40       | < 0.01     | ND |                           |            |            |                |
|  | Flonicamid          | 1.0        | < 0.06     | ND | ans maicutes the pesticit |            |            | ac cuir be acc |

nan (example <0.02 ppm), ccurately measured

