#### ➤ Testing Summary Date Tested: 12/8/2023

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

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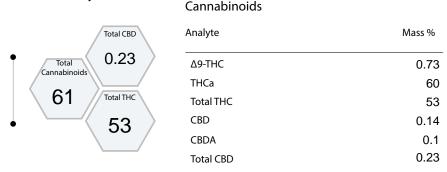
### Sample: GF41651905533892

Origination: Hypothesis Gardens Sample Name: Mixed

License: 416519 Type: Non-Solvent Based Concentrate

Address 2709 N Felts Rd, Spokane Valley, WA, 99206 Greenacres WA 99016 Date Recieved: 12/8/2023

### > Potency



#### > MycoToxins

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

#### Microbials

Analyte	Limit	Unit
STEC Shiga toxin-producing E. coli	Negative	Negative
Salmonella	Negative	Negative
BTGN Bile-Tolerant Gram-Negative Bacteria	1,000 (CFU/g)	0



#### > Testing Summary Date Tested: 12/8/2023

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 /

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#### 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]

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This product has been tested by Green Grower Labs using validated



## Certificate of Analysis

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#### GF41651905533892 > Sample:

Origination: Sample Name: Hypothesis Gardens Mixed

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#### > 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	NE
Acephate	0.4	< 0.10	ND	Metalaxyl	0.20	< 0.02	NE
Acequinocyl	2.0	< 0.15	ND	Methiocarb	0.20	< 0.02	NE
Acetamiprid	0.2	< 0.03	ND	Methomyl	0.40	< 0.02	NE
Aldicarb	0.40	< 0.01	ND	Methyl parathion	0.20	< 0.06	NE
Azoxystrobin	0.20	< 0.07	ND	MGK-264	0.20	< 0.13	NE
Bifenazate	0.20	< 0.02	ND	Myclobutanil	0.20	< 0.01	NE
Bifenthrin	0.20	< 0.16	ND	Naled	0.50	< 0.02	NE
Boscalid	0.40	< 0.02	ND	Oxamyl	1.0	< 0.01	NE
Carbaryl	0.20	< 0.06	ND	Paclobutrazol	0.40	< 0.02	NE
Carbofuran	0.20	< 0.03	ND	Permethrins a	0.20	< 0.05	NI
Chlorantraniliprole	0.20	< 0.03	ND	Phosmet	0.20	< 0.01	NI
Chlorfenapyr	1.0	< 0.53	ND	Piperonyl butoxide	2.0	< 0.02	NI
Chlorpyrifos	0.20	< 0.03	ND	Prallethrin	0.20	< 0.11	NI
Clofentezine	0.20	< 0.09	ND	Propiconazole	0.40	< 0.02	NI
Cyfluthrin	1.0	< 0.11	ND	Propoxur	0.20	< 0.03	NI
Cypermethrin	1.0	< 0.06	ND	Pyrethrins <sub>b</sub>	1.0	< 0.15	NI
Daminozide	1.0	< 0.29	ND	Pyridaben	0.20	< 0.02	NI
DDVP (Dichlorvos)	0.10	< 0.06	ND	Spinosad	0.20	< 0.05	NI
Diazinon	0.20	< 0.02	ND	Spiromesifen	0.20	< 0.02	NI
Dimethoate	0.20	< 0.02	ND	Spirotetramat	0.20	< 0.03	NI
Ethoprophos	0.20	< 0.01	ND	Spiroxamine	0.40	< 0.02	NI
Etofenprox	0.40	< 0.07	ND	Tebuconazole	0.40	< 0.02	ΝI
Etoxazole	0.20	< 0.02	ND	Thiacloprid	0.20	< 0.01	NI
Fenoxycarb	0.20	< 0.02	ND	Thiamethoxam	0.20	< 0.01	ΝI
Fenpyroximate	0.40	< 0.04	ND	Trifloxystrobin	0.20	< 0.06	ΝI
Fipronil	0.40	< 0.01	ND	If a sample result shows a pesticide as detected and a numerical result as les this indicates the pesticide was detected, but not at a level that can be ND = Not Detected			
Flonicamid	1.0	< 0.06	ND				

an (example <0.02 ppm), urately measured

