## > Testing Summary Date Tested: 10/27/2023

Water Activity (AW):	0.28	PASS	
Foreign Matter: Pass	Stems (%): IEH (ea.): Seeds or	0.0	
	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 ± 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

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

### GF41651905527682 > Sample:

Origination: Sample Name: LEMON CHERRY BELTS Hypothesis Gardens

416519 Flower Lot 2709 N Felts Rd, Spokane Valley, WA, 99206 Greenacres WA 99016 Address Date Recieved: 10/27/2023

> Potency

License:

#### Cannabinoids Total CBD Analyte Mass % 0.00Total Δ9-ΤΗС 0.18 Cannabinoids THCa 22 22 Total THC Total THC 19 CBD < 0.10 19 **CBDA** < 0.10 0.00 **Total CBD**

# > MycoToxins

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

Microbials

Analyte ————————————————————————————————————	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: 10/27/2023

Water Activity (AW)	0.28	PASS
Foreign Matter	Stems (%):	0.0
Pass	IEH (ea.):	0.0
	Seeds or 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

### GF41651905527682 > Sample:

Origination: Sample Name: LEMON CHERRY BELTS Hypothesis Gardens

License: Type: 416519 Flower Lot

2709 N Felts Rd, Spokane Valley, WA, 99206 Greenacres WA 99016 Date Recieved: Address 10/27/2023

### > 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>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				
Flonicamid	1.0	< 0.06	ND	this indicates the pesticide was detected, but not at a level that car ND = Not Detected			iac call De ac

an (example <0.02 ppm), urately measured

