## > Testing Summary Date Tested: 8/17/2023

Water Activity (AW):	0.41	PASS
Foreign Matter: Pass	Stems (%):  IEH (ea.):  Seeds or Other (%):	0.0 0.0 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]

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# Certificate of Analysis

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

## > Sample: WA413287.INFCS2

Origination: Grow Op

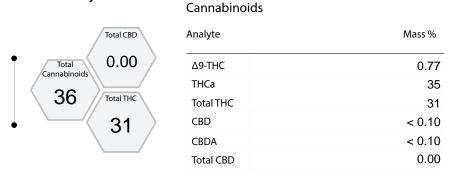
License: 413287

Address 2611 N WOODRUFF RD STE B, SPOKANE VALLEY, WA. 992064138

Sample Name: The Gorgon Type: Flower Lot

Date Recieved: 8/17/2023

## > Potency



### 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)	< 10



## ➤ Testing Summary Date Tested: 8/17/2023

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Foreign Matter Pass	Stems (%): IEH (ea.): Seeds or Other (%):	0.0 0.0 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 /

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#### Pesticides /

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# Certificate of Analysis

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WA413287.INFCS2 > Sample:

Origination: Sample Name: **Grow Op** The Gorgon

License: Type: Flower Lot 413287

2611 N WOODRUFF RD STE B, SPOKANE VALLEY, WA, 992064138 Date Recieved: Address 8/17/2023

#### > 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

nalyte	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	NE
Chlorantraniliprole	0.20	< 0.03	ND	Phosmet	0.20	< 0.01	N
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>h</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	NI
Etoxazole	0.20	< 0.02	ND	Thiacloprid	0.20	< 0.01	NI
Fenoxycarb	0.20	< 0.02	ND	Thiamethoxam	0.20	< 0.01	NI
Fenpyroximate	0.40	< 0.04	ND	Trifloxystrobin	0.20	< 0.06	NI
Fipronil	0.40	< 0.01	ND	If a sample result shows a pesti-			
Flonicamid	1.0	< 0.06	ND	ulis indicates the pesticio		D = Not Detected	uidt Cdii De

an (example <0.02 ppm), curately measured



## ➤ Testing Summary Date Tested:8/17/2023

## > 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 I502 Lab certification. All terpene testing conforms to the WAC 314-55-103 Good Laboratory checklist and QA/QC requirements.

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Sample: WA413287.INFCS2

Origination: Grow Op Sample Name: The Gorgon

License: 413287 Type: Flower Lot

Address 2611 N WOODRUFF RD STE B, SPOKANE Date Recieved: 8/17/2023

## > Terpenes

Analyte	MASS(%)	MASS (mg/g)
β-Myrcene	0.58	5.80
δ-Limonene	0.40	4.00
Linalool	0.13	1.30
β-Caryophyllene	0.20	2.00
β-Pinene	0.06	0.60
α-Pinene	0.04	0.40
α-Humulene	0.06	0.60
Camphene	0.02	0.20
3-Carene	0.00	0.00
Geraniol	0.00	0.00
Geraniol Terpinolene	0.00	0.00
Т	OTAL 1.5	14.9

Matt Heist

Matt Heist