# > Testing Summary Date Tested: 3/15/2023

Water Activity (AW):	0.25	PASS
Foreign Matter: Pass	Stems (%):  IEH (ea.):  Seeds or Other (%):	0.0 0.0 0.0
Pesticides:	Other (70).	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 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

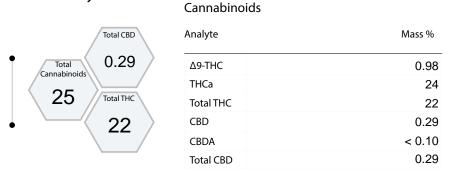
> Sample: 11243927552349249

Origination: Grow Op Sample Name: OG Chem

License: 413287 Type: Flower Lot

Address 2611 N WOODRUFF RD STE B, SPOKANE Date Recieved: 3/15/2023

# Potency



## > MycoToxins

Analyte	Limit(PPB)	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: 3/15/2023

Water Activity (AW)	0.25	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 ± 0.31%] [THC ± 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/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 /

stimation 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

11243927552349249 > Sample:

Origination: Sample Name: **OG Chem Grow Op** 

License: Type: Flower Lot 413287

2611 N WOODRUFF RD STE B, SPOKANE VALLEY, WA, 992064138 Date Recieved: Address 3/15/2023

### > 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 accepted.	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



# > Testing Summary Date Tested: 3/15/2023

# > 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 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, 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 intered.



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

Sample: 11243927552349249

Origination: Grow Op Sample Name: OG Chem

License: 413287 Type: Flower Lot

Address 2611 N WOODRUFF RD STE B, SPOKANE Date Recieved: 3/15/2023

# > Terpenes

Analyte		MASS(%)	MASS (mg/g)
β-Myrcene		0.30	3.00
δ-Limonene		0.33	3.30
Linalool		0.23	2.30
β-Caryophyllene		0.70	7.00
β-Pinene		0.06	0.60
α-Pinene		0.04	0.40
α-Humulene		0.23	2.30
Camphene		0.02	0.20
3-Carene		0.00	0.00
Geraniol		0.00	0.00
Geraniol Terpinolene		0.02	0.20
	TOTAL	1.9	19.3

Matt Heist