## ➤ Testing Summary Date Tested: 10/4/2023

Water Activity (AW):	0.44	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, 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.IN7K3N

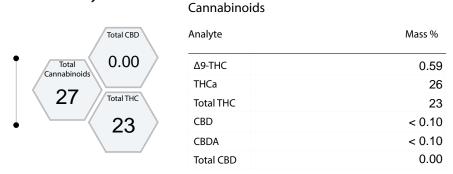
Origination: Grow Op

License: 413287

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

Date Recieved: 10/4/2023

## 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	



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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.IN7K3N > Sample:

Origination: Sample Name: Moon Balls **Grow Op** License: Type: Flower Lot 413287 2611 N WOODRUFF RD STE B, SPOKANE VALLEY, WA, 992064138 Date Recieved: Address 10/4/2023

### > 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	If a sample result shows a pesti- this indicates the pesticio			
Flonicamid	1.0	< 0.06	ND	ans maicates the pesticit		D = Not Detected	ac cuit be dec

an (example <0.02 ppm), curately measured



## ➤ Testing Summary Date Tested: 10/4/2023

## > 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.

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> Sample: WA413287.IN7K3N

Origination: Grow Op Sample Name: Moon Balls

License: 413287 Type: Flower Lot

Address 2611 N WOODRUFF RD STE B, SPOKANE Date Recieved: 10/4/2023

## > Terpenes

Analyte		MASS(%)	MASS (mg/g)
β-Myrcene		0.87	8.70
δ-Limonene		0.07	0.70
Linalool		0.14	1.40
β-Caryophyllene		0.12	1.20
β-Pinene		0.03	0.30
α-Pinene		0.01	0.10
α-Humulene		0.03	0.30
Camphene		0.01	0.10
3-Carene		0.01	0.10
Geraniol		0.01	0.10
Geraniol Terpinolene		0.01	0.10
	TOTAL	1.3	13.1

Matt Heist