> Testing Summary Date Tested: 2/15/2023

Water Activity (AW):	0.56	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

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 /

Potency /

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 ii sks 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

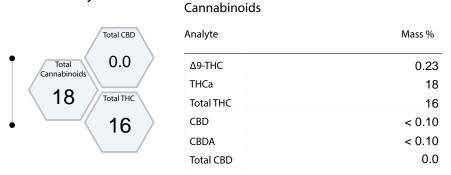
> Sample: 01GSBBT9TCXW8BP5

Origination: ROOT DOWN Sample Name: Moonshine Haze

License: 412273 Type: Flower Lot

Address 3830 E BOONE AVE, SPOKANE, WA 992024505 Date Recieved: 2/15/2023

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)	0



➤ Testing Summary Date Tested: 2/15/2023

Water Activity (AW)	0.56	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 ± 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]

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Certificate of Analysis

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

01GSBBT9TCXW8BP5 > Sample:

Origination: Sample Name: **ROOT DOWN** Moonshine Haze

License: Type: Flower Lot 412273

3830 E BOONE AVE, SPOKANE, WA 992024505 Date Recieved: Address 2/15/2023

> 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

nalyte	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	0.1	Detected
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 _h	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-			
Flonicamid	1.0	< 0.06	ND	this indicates the pesticion		ed, but not at a D = Not Detect	

n (example <0.02 ppm), urately measured

