

Office: 802-540-0148 | Fax: 802-540-0147 480 HERCULES DR. COLCHESTER, VT 05446

## Certificate of Analysis

Company: Old School Weed Company

2187 Cole Hill Rd

Morrisville, VT 05661

Customer ID: 191022-2 Grower License #: S-000000761 Sample ID: Hella Jelly

Lot: N/A

Matrix: Flower-Dry

Date Sampled: N/A

**Date Received:** 10/11/2022

Report Date: 10/25/2022

Date Analyzed: 10/21/2022

Analyst: LEM

Report ID: C221011AF

#### Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDV	0.0012	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDA	0.0008	0.91	0.09
CBGA	0.0008	7.65	0.77
CBG	0.0019	0.87	0.09
CBD	0.0019	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
THCV	0.0021	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBN	0.0013	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
∆9-ТНС	0.0020	1.60	0.16
∆8-ТНС	0.0019	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
THC-A	0.0034	194.69	19.47
CBC	0.0024	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total THC		172.35	17.23
Total CBD		0.80	0.08
Total Cannabinoids		205.73	20.57

17.23% **Total THC** 

0.08%

**Total CBD** 

20.57% Total Cannabinoids

0.16%

**Δ9-THC** 

11.25% Percent

Moisture

1:0

THC: CBD Ratio

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows:

Total THC = (THCA x 0.877) +  $\Delta 9$ -THC Ratio of Total CBD: Total THC

Total CBD = (CBDA x 0.877) + CBD Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement.  $\Delta 9$ -THC MU = ±0.005% Total THC MU = ±0.007%

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

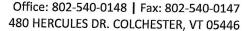
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Certified by:

Luke E.M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)





## Certificate of Analysis

Company: Old School Weed Company

2187 Cole Hill Rd

Morrisville, VT 05661

Customer ID: 191022-2 Grower License #: S-000000761 Sample ID: Dep Beds

Lot: N/A

Matrix: Flower-Dry

**Date Sampled:** 9/26/2022

**Date Received: 9/26/2022** 

Report Date: 10/11/2022

Date Analyzed: 10/10/2022 Analyst: HEM

Report ID: C220926AB

### **Heavy Metal Summary**

Heavy Metal Profile	LOQ (ppm)	Concentration (ppm)
Arsenic (As)	0.0001	0.086
Cadmium (Cd)	0.0001	0.076
Mercury (Hg)	0.0001	0.005
Lead (Pb)	0.0001	0.032



Heavy Metal Methodology: ICP-MS using PerkinElmer NexION® 2000 ICP Mass Spectrometer

Reagent Blanks: < LOQs for all analytes

ppm = parts per million

LOQ = The lowest quantity that this method can reliably detect. Any heavy metal that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

11.82%

Percent Moisture

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Luke K.M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)



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# Certificate of Analysis

Company: Old School Weed Company

Sample ID: Scoops light Dep Bed 2

2187 Cole Hill Rd

Lot: N/A

Report Date: 10/6/2022

Morrisville, VT 05661

Matrix: Flower-Dry

**Date Analyzed:** 10/2/2022

Customer ID: 191022-2

Date Sampled: 9/26/2022

Analyse: 10/2/20
Analyst: LEM

**Grower License #:** S-000000761

Date Received: 9/26/2022

Report ID: C220926AB

#### **Pathogen Summary**

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	<lod< td=""></lod<>
STEC	STEC Virx AOAC PTM No. 121203	5	<lod< td=""></lod<>
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	<lod< td=""></lod<>



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes

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Luke K:M

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