

License No. 800025015 FL License # CMTL-0003 CLIA No. 10D1094068



Cbd flower Sample Matrix: CBD/HEMP Flower & Plants (Inhalation - Heated)



## **Certificate of Analysis**

**Compliance Test** 

C. Oregon LLC 2155 Getty Circle #8 Cottage Grove, OR 97424 Batch # SSHAZE.ACBD Batch Date: 2021-10-11 Extracted From: Hemp

Sampling Method: MSP 7.3.1 Test Reg State: Oregon

Production Facility: USA Production Date: 2021-10-11

Order # AIR211011-050001 Order Date: 2021-10-11 Sample # AACA780

**Sampling Date:** 2021-10-11 **Lab Batch Date:** 2021-10-11

Potency

Tested

Listeria

**Passed** 

Initial Gross Weight: 10.500 g

Completion Date: 2021-10-18













**Passed** 

Product Image

4	Potency - 11				Tested	<b>⋄</b> Potency Summary		
*	Specimen Weigh	t: 198.440 mg			(HPLC/LCMS)	Total THC	Total CBD	
Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)	0.778%	20.918%	
BDA BD	15.000 15.000	0.00001 0.000054	0.001 0.001	223.600	22.360	Total CBG 0.563%	Total CBN None Detected	
НСА-А	15.000	0.000034	0.001	7.000	0.700	Other Cannabinoids	Total Cannabinoids	
BGA elta-9 THC	15.000 15.000	0.00008 0.000013	0.001 0.001	5.772 1.643	0.577 0.164	0.105%	22.364%	
BC	15.000	0.000018	0.001	1.047	0.105			
BG	15.000	0.000248	0.001	0.572	0.057			
elta-8 THC	15.000	0.000026	0.001		<loq< td=""><td></td><td></td></loq<>			
HCV	15.000	0.000007	0.001		<loq< td=""><td></td><td></td></loq<>			
BN	15.000	0.000014	0.001		<loq< td=""><td></td><td></td></loq<>			
BDV	15.000	0.000065	0.001		<loq< td=""><td></td><td></td></loq<>			

Xueli Gao Ph.D., DABT

Lab Toxicologist

Aixia Sun Lab Director/Principal Scientist D.H.Sc., M.Sc., B.Sc., MT (AAB)







Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*Total THCV = THCV + THCVA \* 0.877), \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBDA \* 0.877) + CBD, \*Total CBC = CBC + (CBCA \* 0.877), \*CBG Total = (CBGA \* 0.877), \*CBG Total = (CBGA \* 0.877), \*CBG, \*CBN Total = (CBDA \* 0.877) + CBD, \*Total CBC = CBC + (CBCA \* 0.877), \*CBC = CBC + (CBCA \* 0.877), \*CBC = CBC + CBCA \* 0.877), \*Total Detected Cannabinoids = Delta8-THC + Total CBC + To Detection, (µg/g) = Microgram per Gra \*Measurement of Uncertainty = +/- 5%







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Sampling Method: MSP 7.3.1 Test Reg State: Oregon

Production Facility: USA Production Date: 2021-10-11

Cottage Grove, OR 97424 Order # AIR211011-050001 Order Date: 2021-10-11 Sample # AACA780

Sampling Date: 2021-10-11 Lab Batch Date: 2021-10-11 Completion Date: 2021-10-18

Initial Gross Weight: 10.500 g

H Dilution Fact

Arsenic (As) Lead (Pb)

Heavy Metals Specimen Weight: 246.400 mg

ctor: 2.000							
	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
s)	100	1500	<l0q< td=""><td>Cadmium (Cd)</td><td>100</td><td>500</td><td><l0q< td=""></l0q<></td></l0q<>	Cadmium (Cd)	100	500	<l0q< td=""></l0q<>
	100	500	<l0q< td=""><td>Mercury (Hg)</td><td>100</td><td>3000</td><td><l0q< td=""></l0q<></td></l0q<>	Mercury (Hg)	100	3000	<l0q< td=""></l0q<>

Mycotoxins

Specimen Weight: 181.090 mg

Passed	ł
(LCMS	)

**Passed** 

(ICP-MS)

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	
Aflatoxin B1	6	20	<l0q< td=""><td>Aflatoxin B2</td><td>6</td><td>20</td><td><l0q< td=""><td></td></l0q<></td></l0q<>	Aflatoxin B2	6	20	<l0q< td=""><td></td></l0q<>	
Aflatoxin G1	6	20	<loq< td=""><td>Aflatoxin G2</td><td>6</td><td>20</td><td><l0q< td=""><td></td></l0q<></td></loq<>	Aflatoxin G2	6	20	<l0q< td=""><td></td></l0q<>	
Ochratoxin A	12	20	<l00< td=""><td></td><td></td><td></td><td></td><td></td></l00<>					

Xueli Gao Ph.D., DABT

Lab Toxicologist

Lab Director/Principal Scientist







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C. Oregon LLC 2155 Getty Circle # 8 Cottage Grove, OR 97424 Batch # SSHAZE.ACBD Batch Date: 2021-10-11 Extracted From: Hemp Sampling Method: MSP 7.3.1 Test Reg State: Oregon Production Facility: USA
Production Date: 2021-10-11

Order # AIR211011-050001 Order Date: 2021-10-11 Sample # AACA780

Sampling Date: 2021-10-11 Lab Batch Date: 2021-10-11 Completion Date: 2021-10-18 Initial Gross Weight: 10.500 g

Passed (LCMS/GCMS)

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#### **Pesticides**

Specimen Weight: 181.090 mg

Dilution Factor: 8.283							(20
Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	28.23	300	<l0q< td=""><td>Acephate</td><td>30</td><td>3000</td><td><l0q< td=""></l0q<></td></l0q<>	Acephate	30	3000	<l0q< td=""></l0q<>
Acequinocyl	48	2000	<l0q< td=""><td>Acetamiprid</td><td>30</td><td>3000</td><td><l0q< td=""></l0q<></td></l0q<>	Acetamiprid	30	3000	<l0q< td=""></l0q<>
Aldicarb	30	100	<l0q< td=""><td>Azoxystrobin</td><td>10</td><td>3000</td><td><loq< td=""></loq<></td></l0q<>	Azoxystrobin	10	3000	<loq< td=""></loq<>
Bifenazate	30	3000	<loq< td=""><td>Bifenthrin</td><td>30</td><td>500</td><td><loq< td=""></loq<></td></loq<>	Bifenthrin	30	500	<loq< td=""></loq<>
Carbaryl	10	500	<loq< td=""><td>Chlorfenapyr</td><td>48</td><td>100</td><td><loq< td=""></loq<></td></loq<>	Chlorfenapyr	48	100	<loq< td=""></loq<>
Chlorpyrifos	30	100	<l0q< td=""><td>Clofentezine</td><td>30</td><td>500</td><td><loq< td=""></loq<></td></l0q<>	Clofentezine	30	500	<loq< td=""></loq<>
Coumaphos	30	100	<l0q< td=""><td>Cyfluthrin</td><td>30</td><td>1000</td><td><loq< td=""></loq<></td></l0q<>	Cyfluthrin	30	1000	<loq< td=""></loq<>
Cypermethrin	30	1000	<l0q< td=""><td>Daminozide</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></l0q<>	Daminozide	30	100	<loq< td=""></loq<>
Diazinon	30	200	<l0q< td=""><td>Dichlorvos</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></l0q<>	Dichlorvos	30	100	<l0q< td=""></l0q<>
Dimethoate	30	100	<l0q< td=""><td>Dimethomorph</td><td>30</td><td>3000</td><td><l0q< td=""></l0q<></td></l0q<>	Dimethomorph	30	3000	<l0q< td=""></l0q<>
Ethoprophos	30	100	<l0q< td=""><td>Etofenprox</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></l0q<>	Etofenprox	30	100	<l0q< td=""></l0q<>
Etoxazole	30	1500	<loq< td=""><td>Fenhexamid</td><td>30</td><td>3000</td><td><loq< td=""></loq<></td></loq<>	Fenhexamid	30	3000	<loq< td=""></loq<>
Fenoxycarb	30	100	<l0q< td=""><td>Fenpyroximate</td><td>30</td><td>2000</td><td><loq< td=""></loq<></td></l0q<>	Fenpyroximate	30	2000	<loq< td=""></loq<>
Fipronil	30	100	<loq< td=""><td>Flonicamid</td><td>30</td><td>2000</td><td><loq< td=""></loq<></td></loq<>	Flonicamid	30	2000	<loq< td=""></loq<>
Fludioxonil	30	3000	<l0q< td=""><td>Hexythiazox</td><td>30</td><td>2000</td><td><l0q< td=""></l0q<></td></l0q<>	Hexythiazox	30	2000	<l0q< td=""></l0q<>
Imazalil	30	100	<l0q< td=""><td>Imidacloprid</td><td>30</td><td>3000</td><td><l0q< td=""></l0q<></td></l0q<>	Imidacloprid	30	3000	<l0q< td=""></l0q<>
Kresoxim Methyl	30	1000	<l0q< td=""><td>Malathion</td><td>30</td><td>2000</td><td><l0q< td=""></l0q<></td></l0q<>	Malathion	30	2000	<l0q< td=""></l0q<>
Metalaxyl	10	3000	<loq< td=""><td>Methiocarb</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></loq<>	Methiocarb	30	100	<l0q< td=""></l0q<>
Methomyl	30	100	<loq< td=""><td>Mevinphos</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></loq<>	Mevinphos	30	100	<l0q< td=""></l0q<>
Myclobutanil	30	3000	<loq< td=""><td>Naled</td><td>30</td><td>500</td><td><l0q< td=""></l0q<></td></loq<>	Naled	30	500	<l0q< td=""></l0q<>
Oxamyl	30	500	<loq< td=""><td>Paclobutrazol</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></loq<>	Paclobutrazol	30	100	<l0q< td=""></l0q<>
Parathion-methyl	48	100	<l0q< td=""><td>Pentachloronitrobenzene</td><td>30</td><td>200</td><td><l0q< td=""></l0q<></td></l0q<>	Pentachloronitrobenzene	30	200	<l0q< td=""></l0q<>
Permethrin	30	1000	<l0q< td=""><td>Phosmet</td><td>30</td><td>200</td><td><loq< td=""></loq<></td></l0q<>	Phosmet	30	200	<loq< td=""></loq<>
Piperonylbutoxide	30	3000	<l0q< td=""><td>Prallethrin</td><td>30</td><td>400</td><td><l0q< td=""></l0q<></td></l0q<>	Prallethrin	30	400	<l0q< td=""></l0q<>
Propiconazole	30	1000	<l0q< td=""><td>Propoxur</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></l0q<>	Propoxur	30	100	<l0q< td=""></l0q<>
Pyrethrins	30	1000	<l0q< td=""><td>Pyridaben</td><td>30</td><td>3000</td><td><l0q< td=""></l0q<></td></l0q<>	Pyridaben	30	3000	<l0q< td=""></l0q<>
Spinetoram	30	3000	<l0q< td=""><td>Spiromesifen</td><td>30</td><td>3000</td><td><l0q< td=""></l0q<></td></l0q<>	Spiromesifen	30	3000	<l0q< td=""></l0q<>
Spirotetramat	30	3000	<l0q< td=""><td>Spiroxamine</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></l0q<>	Spiroxamine	30	100	<l0q< td=""></l0q<>
Tebuconazole	30	1000	<l0q< td=""><td>Thiacloprid</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></l0q<>	Thiacloprid	30	100	<loq< td=""></loq<>
Thiamethoxam	30	1000	<l0q< td=""><td>Trifloxystrobin</td><td>30</td><td>3000</td><td><l0q< td=""></l0q<></td></l0q<>	Trifloxystrobin	30	3000	<l0q< td=""></l0q<>

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Production Facility: USA Production Date: 2021-10-11

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Sampling Date: 2021-10-11 Lab Batch Date: 2021-10-11 Completion Date: 2021-10-18

Initial Gross Weight: 10.500 g

Moisture Specimen Weight: N/A Dilution Factor: 1.000

**Tested** (Moisture Meter)

15 5.040

Analyte

# Listeria Monocytogenes Specimen Weight: 985.200 mg Dilution Factor: 1.000

(cfu/a)

Result

Listeria Monocytogenes

Absence in 1 a

### Pathogenic SAE (qPCR)

Specimen Weight: 229.600 mg

**Passed** (qPCR)

**Passed** (qPCR)

Dilation ractor. 1.000							
Analyte	Action Level (cfu/g)	Result (cfu/g)	А	Analyte	Action Level (cfu/g)	Result (cfu/g)	
Aspergillus (Flavus, Fumigatus,	1	Absence in 1 a	E.	.Coli	1	Absence in 1 g	
Niger, Terreus)	1 Abser	Absence in 1g	Sa	almonella	1	Absence in 1 g	

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