

**Treadwell Farms**  
190 Mary Street Umatilla, FL 32784  
(352) 771-2318  
Citrus-C CBD Hemp Gummies

Seed to Sale: N/A  
Retail Batch#: N/A  
Cultivar: N/A  
Cultivation Facility: N/A  
Processing Facility: N/A  
Sampling: SOP 21

## COMPLIANCE FOR RETAIL

**Sample Name: 300mg Citrus-C CBD Hemp Gummies**

Lab Sample ID: F210133-01  
Retail Batch Total Wt/Vol: N/A  
Retail Batch Date: N/A

Matrix: Gummy  
Retail Batch Total Units: N/A  
Total Wt, Vol or Unit Sampled: N/A

Date Sampled: 10/13/2022  
Date Received: 10/14/2022  
Date Reported: 10/21/2022



**Terpenes**  
Tested



**Heavy Metals**  
Pass



**Foreign Materials**  
Pass



**Microbiology**  
Pass



**Mycotoxins**  
Pass



**Residual Solvents**  
Pass



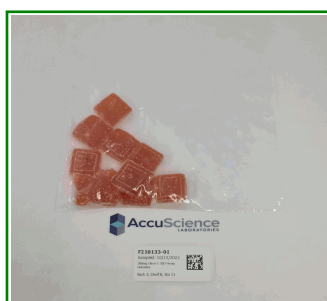
**Pesticides**  
Pass



**Homogeneity**  
Not Tested



**Water Activity**  
Not Tested



**ND %**  
**ND mg/g**  
**ND mg/Unit**  
**Total THC**

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**0.251 %**  
**2.51 mg/g**  
**12.27 mg/Unit**  
**Total CBD**

### Terpenes Profile

Date Prepared: 10/17/22 09:14    Prep ID: MM    Specimen Prep: 1.05 g / 1 mL  
Date Analyzed: 10/19/22 05:50    Analyzed ID: NS    Instrument: GCMS  
Lab Batch: B22J051    Prep/Analysis Method: ACCU LAB SOP17

Analyte	Dilution	LOQ	Results
		%	%
Terpineol	1	0.0038	0.10
Isoborneol	1	0.0038	0.068
Borneol	1	0.0038	0.033
d-Limonene	1	0.0038	0.019
Endo-fenchyl alcohol	1	0.0038	0.016
alpha-Bisabolol	1	0.0038	0.0049
Linalool	1	0.0038	0.0039
Camphene	1	0.0038	ND
Camphor	1	0.0038	ND
Delta-3-carene	1	0.0038	ND
beta-Caryophyllene	1	0.0038	ND
Caryophyllene Oxide	1	0.0038	ND
alpha-Cedrene	1	0.0038	ND
Cedrol	1	0.0038	ND
Eucalyptol	1	0.0038	ND
Farnesene	1	0.0038	ND
Fenchone	1	0.0038	ND
Geraniol	1	0.0038	ND
Geranyl acetate	1	0.0038	ND
Guaiol	1	0.0038	ND
Hexahydrothymol	1	0.0038	ND
alpha-Humulene	1	0.0038	ND
Isopulegol	1	0.0038	ND
p-Mentha-1,5-diene	1	0.0038	ND
beta-Myrcene	1	0.0038	ND
Nerolidol	1	0.0038	ND
trans-Nerolidol	1	0.0038	ND
Ocimene	1	0.0038	ND
alpha-Pinene	1	0.0038	ND
beta-Pinene	1	0.0038	ND
Pulegone	1	0.0038	ND
Sabinene	1	0.0038	ND
Sabinene hydrate	1	0.0038	ND
gamma-Terpinene	1	0.0038	ND
alpha-Terpinene	1	0.0038	ND
Terpinolene	1	0.0038	ND
Valencene	1	0.0038	ND
Nerol	1	0.0038	ND
cis-Nerolidol	1	0.0038	ND

**Total Terpenes %                      0.24**

### Cannabinoids (as Received)

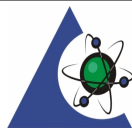
Date Prepared: 10/17/22 09:20    Prep ID: MM    Specimen Prep: 4.8879 g / 10 mL  
Date Analyzed: 10/17/22 13:01    Analyst ID: MM    Instrument: HPLC  
Lab Batch: B210994    Prep/Analysis Method: ACCU LAB SOP15

Analyte	Dilution	LOQ	Results	Results	mg/Serving
		%	%	mg/g	mg/unit
THCA	10	0.00409	ND	ND	ND
delta 9-THC	10	0.00409	ND	ND	ND
delta 8-THC	10	0.00409	ND	ND	ND
THCV	10	0.00409	ND	ND	ND
CBD	50	0.0205	0.251	2.51	12.27
CBDA	10	0.00409	ND	ND	ND
CBDV	10	0.00409	ND	ND	ND
CBN	10	0.00409	ND	ND	ND
CBCA	10	0.00409	ND	ND	ND
CBG	10	0.00409	ND	ND	ND
CBGA	10	0.00409	ND	ND	ND
THCVa	10	0.00409	ND	ND	ND
CBC	10	0.00409	ND	ND	ND
CBDVa	10	0.00409	ND	ND	ND

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Total CBD = CBD + (CBD-A \* 0.877), Total THC = THCA-A \* 0.877 + Delta 9 THC  
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**PJLA**  
Testing  
Accreditation#: 109150

**Dr. Harry Bezhadi, PhD.**  
President, CEO



**Treadwell Farms**  
190 Mary Street Umatilla, FL 32784  
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Citrus-C CBD Hemp Gummies

Seed to Sale: N/A  
Retail Batch#: N/A  
Cultivar: N/A  
Cultivation Facility: N/A  
Processing Facility: N/A  
Sampling: SOP 21

## COMPLIANCE FOR RETAIL

**Sample Name: 300mg Citrus-C CBD Hemp Gummies**

Date Sampled: 10/13/2022  
Date Received: 10/14/2022  
Date Reported: 10/21/2022

Lab Sample ID: F210133-01 Matrix: Gummy  
Retail Batch Total Wt/Vol: N/A Retail Batch Total Units: N/A  
Retail Batch Date: N/A Total Wt, Vol or Unit Sampled: N/A

### Pesticides

Date Prepared: 10/17/22 09:18 Prep ID: MM Specimen Prep: 1.03 g / 10 mL  
Date Analyzed: 10/19/22 22:51 Analyst ID: AJ Instrument: LC/MS/MS  
Batch: B22J052 Prep Method: LAB SOP 8 Analysis Method: ACCU LAB SOP18

Pass

Analyte	DIL	Action Limit	LOQ	Results	Status	Analyte	DIL	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb				ppb	ppb	ppb	
Abamectin	10	300	4.9	ND	Pass	Imazalil	10	100	4.9	ND	Pass
Acephate	10	3000	4.9	ND	Pass	Imidacloprid	10	3000	4.9	ND	Pass
Acequinocyl	10	2000	4.9	ND	Pass	Kresoxim methyl	10	1000	4.9	ND	Pass
Acetamiprid	10	3000	4.9	ND	Pass	Malathion	10	2000	4.9	ND	Pass
Aldicarb	10	100	4.9	ND	Pass	Metaxalyl	10	3000	4.9	ND	Pass
Azoxystrobin	10	3000	4.9	ND	Pass	Methiocarb	10	100	4.9	ND	Pass
Bifenazate	10	3000	4.9	ND	Pass	Methomyl	10	100	4.9	ND	Pass
Bifenthrin	10	500	4.9	ND	Pass	Mevinphos	10	100	4.9	ND	Pass
Boscalid	10	3000	4.9	ND	Pass	Myclobutanil	10	3000	4.9	ND	Pass
Carbaryl	10	500	4.9	ND	Pass	Oxamyl	10	500	4.9	ND	Pass
Carbofuran	10	100	4.9	ND	Pass	Paclbutrazol	10	100	4.9	ND	Pass
Chlorantraniliprole	10	3000	4.9	ND	Pass	Permethrins	10	1000	4.9	ND	Pass
Chlorfenapyr	10	100	4.9	ND	Pass	Phosmet	10	200	4.9	ND	Pass
Chloromequat	10	3000	4.9	ND	Pass	Piperonyl butoxide	10	3000	4.9	ND	Pass
Chlorpyrifos	10	100	4.9	ND	Pass	Prallethrin	10	400	4.9	ND	Pass
Clofentezine	10	500	4.9	ND	Pass	Propiconazole	10	1000	4.9	ND	Pass
Coumaphos	10	100	4.9	ND	Pass	Propoxur	10	100	4.9	ND	Pass
Cyfluthrin	10	1000	4.9	ND	Pass	Pyrethrins	10	1000	4.9	ND	Pass
Cypermethrin	10	1000	4.9	ND	Pass	Pyridaben	10	3000	4.9	ND	Pass
Daminozide	10	100	4.9	ND	Pass	Spinetoram J	10	3000	4.9	ND	Pass
Diazinon	10	200	4.9	ND	Pass	Spinetoram L	10	3000	4.9	ND	Pass
Dibrom Naled	10	500	4.9	ND	Pass	Spinosyn A	10	3000	4.9	ND	Pass
Dichlorvos	10	100	4.9	ND	Pass	Spinosyn D	10	3000	4.9	ND	Pass
Dimetamorph I	10	3000	4.9	ND	Pass	Spiromesifen	10	3000	4.9	ND	Pass
Dimethoate	10	100	4.9	ND	Pass	Spirotetramat	10	3000	4.9	ND	Pass
Ethoprophos	10	100	4.9	ND	Pass	Spiroxamine	10	100	4.9	ND	Pass
Etofenprox	10	100	4.9	ND	Pass	Tebuconazole	10	1000	4.9	ND	Pass
Etoazole	10	1500	4.9	ND	Pass	Thiacloprid	10	100	4.9	ND	Pass
Fenhexamid	10	3000	4.9	ND	Pass	Thiamethoxam	10	1000	4.9	ND	Pass
Fenoxycarb	10	100	4.9	ND	Pass	Trifloxystrobin	10	3000	4.9	ND	Pass
Fenpyroximate	10	2000	4.9	ND	Pass	Captan	1	3000	120	ND	Pass
Fipronil	10	100	4.9	ND	Pass	Chlordane	1	100	24	ND	Pass
Flonicamid	10	2000	4.9	ND	Pass	Methyl parathion	1	100	24	ND	Pass
Fludioxonil	10	3000	4.9	ND	Pass	Pentachloronitrobenzene	1	200	24	ND	Pass
Hexythiazox	10	2000	4.9	ND	Pass						

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Seed to Sale: N/A  
Retail Batch#: N/A  
Cultivar: N/A  
Cultivation Facility: N/A  
Processing Facility: N/A  
Sampling: SOP 21

## COMPLIANCE FOR RETAIL

### Sample Name: 300mg Citrus-C CBD Hemp Gummies

Lab Sample ID: F210133-01      Matrix: Gummy  
Retail Batch Total Wt/Vol: N/A      Retail Batch Total Units: N/A  
Retail Batch Date: N/A      Total Wt, Vol or Unit Sampled: N/A

Date Sampled: 10/13/2022  
Date Received: 10/14/2022  
Date Reported: 10/21/2022

#### Microbials

Pass

Date Prepared: 10/14/22 16:45      Prep ID: PC      Specimen Prep: 1 g / 1 g  
Date Analyzed: 10/21/22 11:51      Analyst ID: PC      Instrument: PCR  
Lab Batch: B22J002      Analysis Method: ACCU LAB SOP14

Analyte	Action Limit	LOQ	Results	Status
	cfu/g	cfu/g	cfu/g	
Aspergillus Flavus	1	1.00	<1.00	Pass
Aspergillus Fumigatus	1	1.00	<1.00	Pass
Aspergillus Niger	1	1.00	<1.00	Pass
Aspergillus Terreus	1	1.00	<1.00	Pass
E. coli specific gene	1	1.00	<1.00	Pass
E. coli/shigella spp.	1	1.00	<1.00	Pass
Salmonella specific gene	1	1.00	<1.00	Pass
Stx1 gene	1	1.00	<1.00	Pass
Stx2 gene	1	1.00	<1.00	Pass
Yeast and Mold	100000	10000	<10000	Pass

#### Mycotoxins

Pass

Date Prepared: 10/17/22 09:18      Extracted By: MM      Specimen Prep: 1.03 g / 10 mL  
Date Analyzed: 10/19/22 22:51      Analyzed By: AJ      Instrument: LCMSMS  
Lab Batch: B22J052      Analysis Method: ACCU LAB SOP18

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb	
afatoxin B1	10	20	0.97	ND	Pass
afatoxin B2	10	20	0.97	ND	Pass
afatoxin G1	10	20	0.97	ND	Pass
afatoxin G2	10	20	0.97	ND	Pass
ochratoxin A	10	20	0.97	ND	Pass

#### Heavy Metals

Pass

Date Prepared: 10/17/22 09:10      Extracted By: MM      Specimen Prep: 1 g / 50 mL  
Date Analyzed: 10/17/22 15:13      Analyzed By: SR      Instrument: ICPMS  
Lab Batch: B22J049      Analysis Method: ACCU LAB SOP19

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb	
Arsenic	1	1500	100	ND	Pass
Cadmium	1	500	100	ND	Pass
Lead	1	500	100	ND	Pass
Mercury	1	3000	100	ND	Pass

#### Foreign Materials

Pass

Date Prepared: 10/14/22 10:19      Prep ID: WM      Specimen Prep: 1 g / 1 g  
Date Analyzed: 10/14/22 16:51      Analyst ID: WM      Instrument: Visual Inspection  
Lab Batch: B22J042      Analysis Method: ACCU LAB SOP04

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	Pass	Pass	Pass

#### Total Contaminant Load

	Action Limit	ppb	Results	Status
Total Contaminant Load Heavy Metals & Pesticides	5,000.00		ND	Pass

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Total CBD = CBD + (CBD-A \* 0.877), Total THC = THCA-A \* 0.877 + Delta 9 THC  
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Retail Batch#: N/A  
Cultivar: N/A  
Cultivation Facility: N/A  
Processing Facility: N/A  
Sampling: SOP 21

## COMPLIANCE FOR RETAIL

**Sample Name: 300mg Citrus-C CBD Hemp Gummies**

Lab Sample ID: F210133-01  
Retail Batch Total Wt/Vol: N/A  
Retail Batch Date: N/A

Matrix: Gummy  
Retail Batch Total Units: N/A  
Total Wt, Vol or Unit Sampled: N/A

Date Sampled: 10/13/2022  
Date Received: 10/14/2022  
Date Reported: 10/21/2022

### Residual Solvents

Pass

Date Prepared: 10/18/22 13:15      Prep ID: SP      Specimen Prep: 0.1075 g / 1 mL  
Date Analyzed: 10/19/22 14:54      Analyst ID: SP      Instrument: Headspace GC-FID  
Lab Batch: B22J023      Analysis Method: ACCU LAB SOP16

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppm	ppm	ppm	
Acetone	1	750	37	ND	Pass
Benzene	1	1	0.93	ND	Pass
Butane	1	5000	37	ND	Pass
Methylene chloride	1	125	37	ND	Pass
Ethanol	1	5000	37	ND	Pass
Ethyl acetate	1	400	37	ND	Pass
Ethyl ether	1	500	37	ND	Pass
Acetonitrile	1	60	37	ND	Pass
Ethylene oxide	1	5	3.7	ND	Pass
Total xylenes	1	150	37	ND	Pass
Toluene	1	150	37	ND	Pass
1,1-Dichloroethene	1	8	1.9	ND	Pass
Trichloroethene	1	25	1.9	ND	Pass
Methanol	1	250	37	ND	Pass
Pentane	1	750	37	ND	Pass
Propane	1	5000	37	ND	Pass
2-Propanol (IPA)	1	500	37	ND	Pass
1,2-Dichloroethane	1	2	1.9	ND	Pass
Chloroform	1	2	1.9	ND	Pass
n-Heptane	1	5000	37	ND	Pass
n-Hexane	1	250	37	ND	Pass

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