

Treadwell Farms
190 Mary Street Umatilla, FL 32784
(352) 771-2318
TIN1-ESS1-088

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: TIN1-ESS1-088

Lab Sample ID: F505325-01
Retail Batch Total Wt/Vol: N/A
Retail Batch Date: N/A

Matrix: Non-Inhalable Product
Retail Batch Total Units: N/A
Total Wt, Vol or Unit Sampled: 1

Date Sampled: 05/27/2025
Date Received: 05/27/2025
Date Reported: 06/25/2025



Terpenes
Tested



Heavy Metals
Pass



Foreign Materials
Pass



Microbiology
Pass



Mycotoxins
Pass



Residual Solvents
Pass



Pesticides
Pass



Moisture Content
Not Tested



Water Activity
Pass



Total Cannabinoids	
3.86%	
Major Cannabinoids	
Total CBD	Total THC
3.62%	0.0996%
36.2 mg/g	0.996 mg/g
1086.00 mg/unit	29.88 mg/unit
Minor Cannabinoids *	
CBD	delta-9-THC
3.62%	0.0996%
36.2 mg/g	0.996 mg/g
1086.00 mg/unit	29.88 mg/unit

Terpenes Profile

Date Prepared: 06/19/25 16:16
Date Analyzed: 06/20/25 10:30
Lab Batch: B25F041
Prep ID: DEB
Analized ID: EJC
Specimen Prep: 1.0724 g / 1 mL
Instrument: GCMS
Prep/Analysis Method: ACCU LAB SOP17

Analyte	Dilution	LOQ	Results
		mg/g	mg/g
beta-Pinene	1	0.04	0.6
alpha-Bisabolol	1	0.04	0.2
beta-Caryophyllene	1	0.04	0.2
Terpinolene	1	0.04	0.2
alpha-Humulene	1	0.04	0.1
alpha-Pinene	1	0.04	0.1
Guaiol	1	0.04	0.1
beta-Myrcene	1	0.04	0.04
d-Limonene	1	0.04	0.04
(-)-Isopulegol	1	0.04	ND
alpha-Cedrene	1	0.04	ND
alpha-Terpinene	1	0.04	ND
Borneol	1	0.04	ND
Camphene	1	0.04	ND
Camphor	1	0.04	ND
Caryophyllene Oxide	1	0.04	ND
Cedrol	1	0.04	ND
delta-3-Carene	1	0.04	ND
Endo-fenchyl alcohol	1	0.04	ND
Eucalyptol	1	0.04	ND
Farnesene	1	0.04	ND
Fenchone	1	0.04	ND
gamma-Terpinene	1	0.04	ND
Geraniol	1	0.04	ND
Geranyl acetate	1	0.04	ND
Hexahydrothymol	1	0.04	ND
Isoborneol	1	0.04	ND
Linalool	1	0.04	ND
Nerol	1	0.04	ND
Nerolidol	1	0.04	ND
Ocimene	1	0.04	ND
p-Mentha-1,5-diene	1	0.04	ND
Pulegone	1	0.04	ND
Sabinene	1	0.04	ND
Sabinene hydrate	1	0.04	ND
Terpineol	1	0.04	ND
Valencene	1	0.04	ND

Potency (as Received)

* Most abundant

Cannabinoids

Unit Size: 30mL Servings per Unit: 6

Date Prepared: 06/04/25 13:55
Date Analyzed: 06/04/25 15:28
Lab Batch: B25D067

Prep ID: KF
Analyst ID: TL

Specimen Prep: 0.2561 g / 10 mL
Instrument: HPLC
Prep/Analysis Method: ACCU LAB SOP15

Analyte	Dilution	LOQ	Results
		%	%
Cannabichromene (CBC)	10	0.0400	0.0730
Cannabichromenic acid (CBCA)	10	0.0400	ND
Cannabidiol (CBD)	100	0.400	3.62
Cannabidiolic acid (CBDVA)	10	0.0400	ND
Cannabidivarin (CBDV)	10	0.0400	ND
Cannabidivarinic acid (CBDVA)	10	0.0400	ND
Cannabigerol (CBG)	10	0.0400	0.0664
Cannabigerolic acid (CBGA)	10	0.0400	ND
Cannabinol (CBN)	10	0.0400	ND
delta-8-Tetrahydrocannabinol (delta-8-THC)	10	0.0400	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	10	0.0400	0.0996
delta-9-Tetrahydrocannabinolic acid (THCA)	10	0.0400	ND
Tetrahydrocannabivarin (THCV)	10	0.0400	ND
Tetrahydrocannabivarinic acid (THCVA)	10	0.0400	ND

Total Terpenes mg/g

1.58

Definitions and Abbreviations used in this report

Total CBD = CBD + (CBD-A * 0.877), Total THC = THCA-A * 0.877 + Delta 9 THC

LOQ = Limit of Quantitation, LOD = Limit of Detection, DIL = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (ug/g) = Microgram per Gram, (ppm) = Parts per Million, (N/A) Not Analyzed, (ND) Non-Detect. Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.



PJLA
Testing
Accreditation#: 109150

Dr. Harry Behzadi, PhD.
President, CEO



Treadwell Farms
190 Mary Street Umatilla, FL 32784
(352) 771-2318
TIN1-ESS1-088

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: TIN1-ESS1-088

Lab Sample ID: F505325-01
Retail Batch Total Wt/Vol: N/A
Retail Batch Date: N/A

Matrix: Non-Inhalable Product
Retail Batch Total Units: N/A
Total Wt, Vol or Unit Sampled: 1

Date Sampled: 05/27/2025
Date Received: 05/27/2025
Date Reported: 06/25/2025

Pesticides Date Prepared: 06/23/25 12:17 Prep ID: KF Specimen Prep: 0.2729 g / 10 mL
Date Analyzed: 06/24/25 23:12 Analyst ID: AJ Instrument: LC/MS/MS
Batch: B25E007 Prep Method: LAB SOP 8 Analysis Method: ACCU LAB SOP 18

Pass

Analyte	DIL	Action Limit	LOQ	Results	Status	Analyte	DIL	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb				ppb	ppb	ppb	
Abamectin	10	300	18	ND	Pass	Imidacloprid	10	3000	18	ND	Pass
Acephate	10	3000	18	ND	Pass	Kresoxim methyl	10	1000	18	ND	Pass
Acequinocyl	10	2000	18	ND	Pass	Malathion	10	2000	18	ND	Pass
Acetamiprid	10	3000	18	ND	Pass	Metalaxyl	10	3000	18	ND	Pass
Aldicarb	10	100	18	ND	Pass	Methiocarb	10	100	18	ND	Pass
Azoxystrobin	10	3000	18	ND	Pass	Methomyl	10	100	18	ND	Pass
Bifenazate	10	3000	18	ND	Pass	Mevinphos	10	100	18	ND	Pass
Bifenthrin	10	500	18	ND	Pass	Myclobutanil	10	3000	18	ND	Pass
Boscalid	10	3000	18	ND	Pass	Naled	10	500	18	ND	Pass
Carbaryl	10	500	18	ND	Pass	Oxamyl	10	500	18	ND	Pass
Carbofuran	10	100	18	ND	Pass	Paclobutrazol	10	100	18	ND	Pass
Chlorantraniliprole	10	3000	18	ND	Pass	Permethrin	10	1000	18	ND	Pass
Chlorfenapyr	10	100	18	ND	Pass	Phosmet	10	200	18	ND	Pass
Chloromequat	10	3000	18	ND	Pass	Piperonyl butoxide	10	3000	18	ND	Pass
Chlorpyrifos	10	100	18	ND	Pass	Prallethrin	10	400	18	ND	Pass
Clofentezine	10	500	18	ND	Pass	Propiconazole	10	1000	18	ND	Pass
Coumaphos	10	100	18	ND	Pass	Propoxur	10	100	18	ND	Pass
Cyfluthrin	10	1000	18	ND	Pass	Pyrethrins	10	1000	18	ND	Pass
Cypermethrin	10	1000	18	ND	Pass	Pyridaben	10	3000	18	ND	Pass
Daminozide	10	100	18	ND	Pass	Spinetoram J	10	3000	18	ND	Pass
Diazinon	10	200	18	ND	Pass	Spinetoram L	10	3000	18	ND	Pass
Dichlorvos	10	100	18	ND	Pass	Spinosyn A	10	3000	18	ND	Pass
Dimethoate	10	100	18	ND	Pass	Spinosyn D	10	3000	18	ND	Pass
Dimethomorph	10	3000	18	ND	Pass	Spiromesifen	10	3000	18	ND	Pass
Ethoprophos	10	100	18	ND	Pass	Spirotetramat	10	3000	18	ND	Pass
Etofenprox	10	100	18	ND	Pass	Spiroxamine	10	100	18	ND	Pass
Etoazole	10	1500	18	ND	Pass	Tebuconazole	10	1000	18	ND	Pass
Fenhexamid	10	3000	18	ND	Pass	Thiacloprid	10	100	18	ND	Pass
Fenoxycarb	10	100	18	ND	Pass	Thiamethoxam	10	1000	18	ND	Pass
Fenpyroximate	10	2000	18	ND	Pass	Trifloxystrobin	10	3000	18	ND	Pass
Fipronil	10	100	18	ND	Pass	Captan	1	3000	220	ND	Pass
Fonicamid	10	2000	18	ND	Pass	Chlordane	1	100	45	ND	Pass
Fludioxonil	10	3000	18	ND	Pass	Methyl parathion	1	100	45	ND	Pass
Hexythiazox	10	2000	18	ND	Pass	Pentachloronitrobenzene	1	200	45	ND	Pass
Imazalil	10	100	18	ND	Pass						

Definitions and Abbreviations used in this report:

Total CBD = CBD + (CBD-A * 0.877), Total THC = THCA-A * 0.877 + Delta 9 THC

LOQ = Limit of Quantitation, LOD = Limit of Detection, DIL = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (N/A) Not Analyzed, (ND) Non-Detect. Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.



PJLA Testing
Accreditation#: 109150

Dr. Harry Behzadi, PhD.
President, CEO



Treadwell Farms
190 Mary Street Umatilla, FL 32784
(352) 771-2318
TIN1-ESS1-088

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: TIN1-ESS1-088

Lab Sample ID: F505325-01 Matrix: Non-Inhalable Product
Retail Batch Total Wt/Vol: N/A Retail Batch Total Units: N/A
Retail Batch Date: N/A Total Wt, Vol or Unit Sampled: 1

Date Sampled: 05/27/2025
Date Received: 05/27/2025
Date Reported: 06/25/2025

Microbials

Pass

Date Prepared: 06/19/25 15:00 Prep ID: EG Specimen Prep: 1 g / 1 g
Date Analyzed: 06/20/25 15:00 Analyst ID: EG Instrument: QPCR/Plate
Lab Batch: B25F047 Analysis Method: Microbials Analysis

Analyte	Action Limit	LOQ	Results	Status
	cfu/g	cfu/g	cfu/g	
Listeria	1	1	<1	Pass

Date Prepared: 06/19/25 15:00 Prep ID: EG Specimen Prep: 1 g / 1 g
Date Analyzed: 06/20/25 15:00 Analyst ID: EG Instrument: QPCR/Plate
Lab Batch: B25F047 Analysis Method: Microbials Analysis

Analyte	Action Limit	LOQ	Results	Status
	cfu/g	cfu/g	cfu/g	
Salmonella	1	1	<1	Pass

Date Prepared: 06/19/25 15:00 Prep ID: EG Specimen Prep: 1 g / 1 g
Date Analyzed: 06/20/25 15:00 Analyst ID: EG Instrument: QPCR/Plate
Lab Batch: B25F047 Analysis Method: Microbials Analysis

Analyte	Action Limit	LOQ	Results	Status
	cfu/g	cfu/g	cfu/g	
E. Coli	1	1	<1	Pass

Date Prepared: 06/19/25 15:00 Prep ID: EG Specimen Prep: 1 g / 1 g
Date Analyzed: 06/23/25 08:20 Analyst ID: EG Instrument: QPCR/Plate
Lab Batch: B25F047 Analysis Method: ACCU LAB SOP14

Analyte	Action Limit	LOQ	Results	Status
	cfu/g	cfu/g	cfu/g	
				Pass

Date Prepared: 06/25/25 12:00 Prep ID: KF Specimen Prep: 0.5 g / 0.5 g
Date Analyzed: 06/25/25 12:00 Analyst ID: KF Instrument: Rotronic Water Activity Probe
Lab Batch: B25F068 Analysis Method: ACCU LAB SOP10

Analyte	Action Limit	Result	Status
	A _w	A _w	
Water Activity	0.85	0.56	Pass

Foreign Materials

Pass

Date Prepared: 06/25/25 12:00 Prep ID: KF Specimen Prep: 0.5 g / 0.5 g
Date Analyzed: 06/25/25 15:04 Analyst ID: KF Instrument: Visual Inspection
Lab Batch: B25F068 Analysis Method: ACCU LAB SOP04

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	1%	Pass	Pass

Total Contaminant Load

	Action Limit	Results	Status
	ppb	ppb	
Total Contaminant Load - Overall Sum	30,000	130	Pass
Total Contaminant Load - Heavy Metals	30,000	130	Pass
Total Contaminant Load - Pesticides	30,000	ND	Pass

Definitions and Abbreviations used in this report:

Total CBD = CBD + (CBD-A * 0.877), Total THC = THCA-A * 0.877 + Delta 9 THC
LOQ = Limit of Quantitation, LOD = Limit of Detection, DIL = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (N/A) Not Analyzed, (ND) Non-Detect. Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.

Treadwell Farms
190 Mary Street Umatilla, FL 32784
(352) 771-2318
TIN1-ESS1-088

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: TIN1-ESS1-088

Lab Sample ID: F505325-01
Retail Batch Total Wt/Vol: N/A
Retail Batch Date: N/A

Matrix: Non-Inhalable Product
Retail Batch Total Units: N/A
Total Wt, Vol or Unit Sampled: 1

Date Sampled: 05/27/2025
Date Received: 05/27/2025
Date Reported: 06/25/2025

Residual Solvents

Pass

Date Prepared: 06/04/25 14:31 Prep ID: DH Specimen Prep: 0.1147g / 1 mL
Date Analyzed: 06/04/25 20:15 Analyst ID: DH Instrument: Headspace GC-FID
Lab Batch: B25F014 Analysis Method: ACCU LAB SOP16

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8	1.7	ND	Pass
1,2-Dichloroethane	1	2	1.7	ND	Pass
2-Propanol (IPA)	1	500	17	ND	Pass
Acetone	1	750	17	ND	Pass
Acetonitrile	1	60	17	ND	Pass
Benzene	1	1	0.17	ND	Pass
Butane	1	5000	8.7	ND	Pass
Chloroform	1	2	1.7	ND	Pass
Ethanol	1	5000	17	ND	Pass
Ethyl acetate	1	400	1.7	ND	Pass
Ethyl ether	1	500	1.7	ND	Pass
Ethylene oxide	1	5	1.7	ND	Pass
Methanol	1	250	17	ND	Pass
Methylene chloride	1	125	1.7	ND	Pass
n-Heptane	1	5000	1.7	ND	Pass
n-Hexane	1	250	0.35	ND	Pass
Pentane	1	750	0.58	ND	Pass
Propane	1	5000	17	ND	Pass
Toluene	1	150	1.7	ND	Pass
Total xylenes	1	150	4.4	ND	Pass
Trichloroethene	1	25	1.7	ND	Pass

Definitions and Abbreviations used in this report

Total CBD = CBD + (CBD-A * 0.877), Total THC = THCA-A * 0.877 + Delta 9 THC
 LOQ = Limit of Quantitation, LOD = Limit of Detection, DIL = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (N/A) Not Analyzed, (ND) Non-Detect. Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.



PJLA
Testing
Accreditation#: 109150



Dr. Harry Behzadi, PhD.
President, CEO

