

Lab State Certification/License: CMTL-00010



Fluent

Client Lic#: MMTC-2015-0003 5251 E. Diana St Tampa, FL 33610 (352) 318-3183 Zolfo Springs Compliance samples



T309255

Seed to Sale: 3823 4939 4231 2633 Retail Batch#: 7818 6226 3380 6086 Retail Batch Total Wt/Vol: 2159g Retail Batch Total Units 2159 Retail Batch Date: 09/04/2023 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: Mexican Lemonade Sampling SOP 1260

PASS Compliance for Retail:

FTH-Mexican Lemonade Full Flower 1g Pre-roll(s) (0.35oz) 1 unit

Sample ID: T309255-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

09/21/2023 Date Sampled: Date Received: 09/21/2023 Date Reported: 09/25/2023

Safety Summary

Foreign **Materials PASS**

Heavy Metals PASS

NOT TESTED

Label Claim

NOT TESTED

Microbials

PASS

Moisture Content **PASS**

Mycotoxins

PASS

Pesticides PASS

Residual Solvents **NOT TESTED**

Homogeneity

TCL PASS **Terpenes**

TESTED

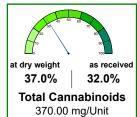
Water **Activity PASS**

Potency Summary









Terpenes Summary

Date Prepared: 09/21/2023 13:01 Date Analyzed: 09/21/2023 20:09 Prep ID: 4599 Analyzed ID: 0829 Lab Batch: 2338064

Specimen Wt: 0.51 g Instrument: GCMS Prep/Analysis Method: SOP1360 Cannabinoids (dry weight)

Date Prepared: 09/21/2023 13:59 Date Analyzed: 09/21/2023 14:51 Lab Batch: 2338057

Specimen Wt: 0.508 g Instrument: HPLC VWD Prep/Analysis Method: SOP 1357

Analyte	Dilution	LOD	Results	Analyte	Dilution	LOD		Results	Result
beta-Myrcene alpha-Pinene	1	% 0.00569 0.00569	0.552 0.321	Cannabichromene (CBC) Cannabidiol (CBD)	1	% 0.0114 0.0114	%	% ND ND	mg/g ND ND
Farnesene E-Caryophyllene	1 1	0.0284 0.00569	0.253 0.138	Cannabidiolic acid (CBDA) Cannabidivarin (CBDV)	1 1	0.0114 0.0114 0.0114		0.0957 ND	0.957 ND
beta-Pinene D-Limonene	1 1	0.00569 0.00569	0.127 0.113	Cannabigerol (CBG) Cannabigerolic acid (CBGA)	1 1	0.0114 0.0114		0.155 0.843	1.55 8.43
alpha-Humulene Linalool	1	0.00569	0.0657	Cannabinol (CBN) d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0114 0.0114		ND ND	ND ND
alpha Bisabolol, L alpha-Terpineol alpha-Fenchyl alcohol, (+)-	1 1	0.00569 0.00569 0.00569	0.0308 0.0238 0.0217	d9 - Tetrahydrocannabinoid (d9-THC) d9 - Tetrahydrocannabinolic acid (THCA) Tetrahydrocannabivarin (THCV)	1 1 1	0.0114 0.0114 0.0114		0.614 35.3 ND	6.14 353 ND
E-Nerolidol Caryophyllene Oxide	1	0.00569 0.00569	0.0196 0.00969	Total THC Total CBD		0.0111		31.6 0.0839	316 0.839
Borneol Total Terpenes	1	0.00569 0.00569	0.00890 0.00792 1.736	Total Cannabinoids Total THC= THCa * 0.877 + d9-THC. Total CBD= CBDa * 0.877 + CBD mg/Unit = Unit Weight g * Total THC/CBD mg/g).			37.0	370

Terpene results are provided for informational purposes only.

LOD = Limit of Detection; ND = Not Detected

OD = Limit of Detection; ND = Not Detected

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Brian C. Spann Laboratory Director



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T309255

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Compliance for Retail:

FTH-Mexican Lemonade Full Flower 1g Pre-roll(s) (0.35oz) 1 unit

PASS

Sample ID: T309255-01 Matrix: Flower Inhalable

Pesticides

Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

Date Sampled: 09/21/2023 Date Received: 09/21/2023 Date Reported: 09/25/2023

Pass

Prep Mehtod: SOP 1363	Batch		Instrument		Analyzed		Analyst Prepped	Preppe	d By Spe	ecimen Wt. (ç	g) Ana	lysis SOP
Pesticide LCQQQ * Pesticides GCQQQ	2338059 2338060		LCMSMS GCMSMS		9/21/2023 5:1 9/21/2023 10:4		0754-2670 9/21/2023 1:02:00PM 0754-2670 9/21/2023 1:02:00PM	4599 4599		1.01 1.01		SOP1350 SOP1356
				100			1		A -41 1 !!		Daniella	
Analyte	<u> </u>)IL	Action Limit ppb	LOD ppb	Results ppb	Status	Analyte	DIL	Action Limi ppb	LOD ppb	Results ppb	Status
Abamectin		1	100	10	ND	Pass	Malathion	1	200	20	ND	Pass
Acephate		1	100	10	ND	Pass	Metalaxyl	1	100	10	ND	Pass
Acequinocyl		1	100	10	ND	Pass	Methiocarb	1	100	10	ND	Pass
Acetamiprid		1	100	10	ND	Pass	Methomyl	1	100	10	ND	Pass
Aldicarb		1	100	10	ND	Pass	Mevinphos	1	100	10	ND	Pass
Azoxystrobin		1	100	10	ND	Pass	Myclobutanil	1	100	10	ND	Pass
Bifenazate		1	100	10	ND	Pass	Naled	1	250	25	ND	Pass
Bifenthrin		1	100	10	ND	Pass	Oxamyl	1	500	50	ND	Pass
Boscalid		1	100	10	ND	Pass	Paclobutrazol	1	100	10	ND	Pass
Carbaryl		1	500	50	ND	Pass	Permethrin	1	100	10	ND	Pass
Carbofuran		1	100	10	ND	Pass	Phosmet	1	100	10	ND	Pass
Chlorantraniliprole		1	1000	100	ND	Pass	Piperonyl butoxide	1	3000	300	ND	Pass
Chlormequat Chloride	2	1	1000	100	ND	Pass	Prallethrin	1	100	10	ND	Pass
Chlorpyrifos	-	1	100	100	ND	Pass	Propiconazole	1	100	10	ND	Pass
Clofentezine		1	200	20	ND	Pass	Propoxur	1	100	10	ND	Pass
Coumaphos		1	100	10	ND	Pass	Pyrethrins	1	500	50	ND	Pass
Cyfluthrin		1	500	50	ND	Pass	Pyridaben	1	200	20	ND	Pass
Cypermethrin		1	500	50	ND	Pass	Spinetoram, total	1	200	20	ND	Pass
Daminozide		1	100	10	ND	Pass	Spinosad, total	1	100	10	ND	Pass
Diazinon		1	100	10	ND	Pass	Spiromesifen	1	100	10	ND	Pass
Dichlorvos		1	100	10	ND	Pass	Spirotetramat	1	100	10	ND	Pass
Dimethoate		1	100	10	ND	Pass	Spiroxamine	1	100	10	ND	Pass
Dimethomorph		1	200	20	ND	Pass	Tebuconazole	1	100	10	ND	Pass
Ethoprophos		1	100	10	ND	Pass	Thiacloprid	1	100	10	ND	Pass
Etofenprox		1	100	10	ND	Pass	Thiamethoxam	1	500	50	ND	Pass
Etoxazole		1	100	10	ND	Pass	Trifloxystrobin	1	100	10	ND	Pass
Fenhexamid		1	100	10	ND	Pass	Captan*	1	700	70	ND	Pass
Fenoxycarb		1	100	10	ND	Pass	Chlordane*	1	100	10	ND	Pass
Fenpyroximate		1	100	10	ND	Pass	Chlorfenapyr*	1	100	10	ND	Pass
Fipronil		1	100	10	ND	Pass	Methyl parathion*	1	100	10	ND	Pass
Flonicamid		1	100	10	ND	Pass	Pentachloronitrobenzene*	1	150	15	ND	Pass
Fludioxonil		1	100	10	ND	Pass	. 5.1.3611161611116161126116		.50	.0		. 400
Hexythiazox		1	100	10	ND	Pass						
Imazalil		1	100	10	ND	Pass						
Imidacloprid		1	400	40	ND	Pass						
Kresoxim-methyl		1	100	10	ND	Pass						
Ta oconin-mount		'	100	10	140	1 455	1					

LOD = Limit of Detection: ND = Not Detected.

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- GCMSMS Pesticides



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T309255

Seed to Sale: 3823 4939 4231 2633 Retail Batch#: 7818 6226 3380 6086 Retail Batch Total Wt/Vol: 2159g Retail Batch Total Units 2159 Retail Batch Date: 09/04/2023 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: Mexican Lemonade Sampling SOP 1260

PASS Compliance for Retail:

FTH-Mexican Lemonade Full Flower 1g Pre-roll(s) (0.35oz) 1 unit

Sample ID: T309255-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

Date Sampled: Date Received: Date Reported:

09/21/2023 09/21/2023 09/25/2023

Pass

Pass

Pass

Pass

Pass

Mycotoxins Date Prepared: 09/21/2023 13:02 Date Analyzed: 09/21/2023 17:17

Prepped By: 4599 Analyzed By: 0754-2670 Specimen Wt: 1.01 g Instrument: LCMSMS

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Aflatoxin B1	1	20.0	2	ND	Pass
Aflatoxin B2	1	20.0	2	ND	Pass
Aflatoxin G1	1	20.0	2	ND	Pass
Aflatoxin G2	1	20.0	2	ND	Pass
Ochratoxin A	1	20.0	2	ND	Pass
LOD = Limit of Detection; ND = Not	Detected.				

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Microbials

Lab Batch: 2338077

Pass

Date Prepared: 09/21/2023 12:43 Date Analyzed: 09/22/2023 14:24

Prep ID: 1093 Analyst ID: 1093

Specimen Wt: 1.00 g

Instrument: qPCR

Analysis Method: SOP1353/1364 /1352

Analyte	Action Limit	LOD	Results	Status
	cfu/g	cfu/g	cfu/g	
Aspergillus Flavus	1	1	Absent in 1 gram	Pass
Aspergillus Fumigatus	1	1	Absent in 1 gram	Pass
Aspergillus Niger	1	1	Absent in 1 gram	Pass
Aspergillus Terreus	1	1	Absent in 1 gram	Pass
Salmonella	1	1	Absent in 1 gram	Pass
Shiga Toxin producing E. Coli	1	1	Absent in 1 gram	Pass
Total Yeast and Mold*	100000	10000	<lod< td=""><td>Pass</td></lod<>	Pass

LOD = Limit of Detection; ND = Not Detected; <LOD=below LOD

Laboratory.
* Analyzed by Plating

Foreign Materials

Date Prepared: 09/21/2023 12:40 Date Analyzed: 09/21/2023 13:46

Instrument: Visual Inspection

Analyst ID: 3780 Lab Batch: 2338056 Analysis Method: SOP1359

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	1.00	ND	Pass

ND = Not Detected

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Total Contaminant Load

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

Heavy Metals Pass

Date Prepared: 09/21/2023 12:30 Date Analyzed: 09/21/2023 19:51 Prepped By: 6814 Analyzed By: 1094 Instrument: ICPMS Lab Batch: 2338066

Prep Method: SOP 1362 Analysis Method: SOP1358

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Arsenic	1	200	20	ND	Pass
Cadmium	1	200	20	ND	Pass
Lead	1	500	50	ND	Pass
Mercury	1	200	20	ND	Pass

LOD = Limit of Detection; ND = Not Detected.

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Water Activity

Lab Batch: 2338056

Date Prepared: 09/21/2023 13:29 Date Analyzed: 09/21/2023 13:29

Analyst ID: 3780

Specimen Wt: 0.50 g

Analysis Method: SOP1355

Analyte Action Limit Result Status aW aW Water Activity **Pass** 0.65

ND = Not Detected

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Moisture Content

Percent Moisture

Date Prepared: 09/21/2023 15:00 Date Analyzed: 09/21/2023 15:00 Prep ID: 6555

Specimen Wt: 0.83 g Analyst ID: 6555 Instrument: Moisture Oven

Analysis Method: SOP 1355 Lab Batch: 2338067 Action Limit Analyte Result **Status** 13.5 15.0

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T309255

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Compliance for Retail:

FTH-Mexican Lemonade Full Flower 1g Pre-roll(s) (0.35oz) 1 unit

PASS

Sample ID: T309255-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

09/21/2023 Date Sampled: Date Received: 09/21/2023 Date Reported: 09/25/2023

Terpenes Summary

	p ID: 4599 alyzed ID: 0829	Specin Instrum		
Analyte	Dilution	LOD	nalysis Method: SOP1360 Results	
7.1.4.7.0		%	%	
beta-Myrcene	1	0.00569	0.552	
alpha-Pinene	1	0.00569	0.321	
Farnesene	1	0.0284	0.253	
E-Caryophyllene	1	0.00569	0.138	
beta-Pinene	1	0.00569	0.127	
D-Limonene	1	0.00569	0.113	
alpha-Humulene	1	0.00569	0.0657	
Linalool	1	0.00569	0.0367	
alpha Bisabolol, L	1	0.00569	0.0308	
alpha-Terpineol	1	0.00569	0.0238	
alpha-Fenchyl alcohol, (+)-	1	0.00569	0.0217	
E-Nerolidol	1	0.00569	0.0196	
Caryophyllene Oxide	1	0.00569	0.00969	
Geranyl Acetate	1	0.00569	0.00890	
Borneol	1	0.00569	0.00792	
Camphene	1	0.00569	0.00724	
3-Carene (+)-	1	0.00569	ND	
alpha-Cedrene	1	0.00569	ND	
alpha-Phellandrene	1	0.00569	ND	
alpha-Terpinene	1	0.00569	ND	
beta-Ocimene	1	0.00569	ND	
Camphor	1	0.00569	ND	
Cedrol	1	0.00569	ND	
Eucalyptol	1	0.00569	ND	
Fenchone	1	0.00569	ND	
gamma-Terpinene	1	0.00569	ND	
Geraniol	1	0.00569	ND	
Guaiol	1	0.00569	ND	
Isoborneol	1	0.00569	ND	
Isopulegol	1	0.00569	ND	
Menthol	1	0.00569	ND	
Nerol	1	0.00569	ND	
p-Cymene	1	0.00569	ND	
Pulegone	1	0.00569	ND	
Sabinene	1	0.00569	ND	
Sabinene hydrate	1	0.00569	ND	
Terpinolene	1	0.00569	ND	
Valencene	1	0.00569	ND	
Z-Nerolidol	1	0.00569	ND	
Total Terpenes			1.736	

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Compliance for Retail:

FTH-Mexican Lemonade Full Flower 1g Pre-roll(s) (0.35oz) 1 unit

Sample ID: T309255-01 Matrix: Flower Inhalable

Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

09/21/2023 Date Sampled: Date Received: 09/21/2023 09/25/2023 Date Reported:

Cannabinoids (as received)

Date Prepared: 09/21/2023 13:59 Date Analyzed: 09/21/2023 14:51

Lab Batch: 2338057 Prep/Analysis Method: SOP 1357					
Analyte	Dilution	LOD		Results	Result
	(%	%	%	mg/g
Cannabichromene (CBC)	1	0.0114		ND	ND
Cannabidiol (CBD)	1	0.0114		ND	ND
Cannabidiolic acid (CBDA)	1	0.0114		0.0828	0.828
Cannabidivarin (CBDV)	1	0.0114		ND	ND
Cannabigerol (CBG)	1	0.0114		0.134	1.34
Cannabigerolic acid (CBGA)	1	0.0114		0.729	7.29
Cannabinol (CBN)	1	0.0114		ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0114		ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0114		0.531	5.31
d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0114		30.5	305
Tetrahydrocannabivarin (THCV)	1	0.0114		ND	ND
Total THC				27.3	273
Total CBD				0.0726	0.726
Total Cannabinoids				32.0	320
Total THC= THCa * 0.877 + d9-THC. Total CBD= CBDa * 0.877 + CBD).				

PASS

Specimen Wt: 0.508 g Instrument: HPLC VWD

mg/Unit = Unit Weight g * Total THC/CBD mg/g LOD = Limit of Detection; ND = Not Detected.

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