

Lab State Certification/License: CMTL-00010



T304013

## **Fluent**

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



Seed to Sale: 8831 6526 9101 5484 Retail Batch#: 8831 6526 9101 5484 Retail Batch Total Wt/Vol: 925.5g Retail Batch Total Units 617 Retail Batch Date: 04/03/2023 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: Fatso Sampling SOP 1260

**PASS** Compliance for Retail:

FTH-Fatso 1.5g Full Flower Pre-roll(s)(.053oz)

Sample ID: T304013-01 Matrix: Flower Inhalable Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g

Date Sampled: Date Received: Date Reported:

04/03/2023 04/03/2023 04/05/2023

## Safety Summary

Foreign **Materials PASS** 

**Heavy Metals PASS** 

Homogeneity **NOT TESTED** 

**Label Claim** 

**NOT TESTED** 

**Microbials** 

**PASS** 

Moisture Content **PASS** 

Mycotoxins

**PASS** 

**Pesticides PASS** 

Residual Solvents **NOT TESTED** 

TCL **PASS** 

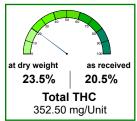
**Terpenes** 

**TESTED** 

Water **Activity PASS** 











## **Terpenes Summary**

Date Prepared: 04/03/2023 12:38 Date Analyzed: 04/03/2023 18:43 Prep ID: 1602 Lab Batch: 2314005

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

Date Prepared: 04/03/2023 12:04 Date Analyzed: 04/03/2023 19:19 Lab Ratch: 231/100/

ecimen Wt: 0.509 Pren/Analysis Method: SOP 1357

Lab Batcii. 2314003		гтери	trialysis Metriou. SOF I	1300	Lab Batch: 2314004 Prep/Analysis Method: SOP 1357					
Analyte	Dilution	LOD	Results		Analyte	Dilution	LOD		Results	Result
-		%	%			(	%	%	%	mg/g
E-Caryophyllene	1	0.00491	0.400		Cannabichromene (CBC)	1	0.0112		ND	ND
Farnesene	1	0.0246	0.314		Cannabidiol (CBD)	1	0.0112		ND	ND
Linalool	1	0.00491	0.154		Cannabidiolic acid (CBDA)	1	0.0112		0.0430	0.430
alpha-Humulene	1	0.00491	0.139		Cannabidivarin (CBDV)	1	0.0112		ND	ND
alpha Bisabolol, L	1	0.00491	0.0819		Cannabigerol (CBG)	1	0.0112		0.0805	0.805
alpha-Terpineol	1	0.00491	0.0616		Cannabigerolic acid (CBGA)	1	0.0112		0.486	4.86
alpha-Fenchyl alcohol, (+)-	1	0.00491	0.0482		Cannabinol (CBN)	1	0.0112		ND	ND
Caryophyllene Oxide	1	0.00491	0.0366		d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0112		ND	ND
Valencene	1	0.00491	0.0256		d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0112		1.19	11.9
D-Limonene	1	0.00491	0.0204		d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0112		25.4	254
Borneol	1	0.00491	0.0161		Tetrahydrocannabivarin (THCV)	1	0.0112		ND	ND
E-Nerolidol	1	0.00491	0.0133		Total THC				23.5	235
beta-Myrcene	1	0.00491	0.00668		Total CBD				0.0377	0.377
Geraniol	1	0.00491	0.00527		Total Cannabinoids				27.2	
3-Carene (+)-	1	0.00491	ND						21.2	272
Total Terpenes			1.323		Total THC= THCa * 0.877 + d9-THC. Total CBD= CBDa * 0.877 + CB mg/Unit = Unit Weight g * Total THC/CBD mg/g	D.				

Terpene results are provided for informational purposes only.

LOD = Limit of Detection; ND = Not Detected.

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

Brian C. Spann Laboratory Director





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



T304013

Seed to Sale: 8831 6526 9101 5484 Retail Batch#: 8831 6526 9101 5484 Retail Batch Total Wt/Vol: 925.5g Retail Batch Total Units 617 Retail Batch Date: 04/03/2023 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: Fatso Sampling SOP 1260

**PASS** Compliance for Retail:

FTH-Fatso 1.5g Full Flower Pre-roll(s)(.053oz)

Sample ID: T304013-01 Matrix: Flower Inhalable Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g

Date Sampled: 04/03/2023 Date Received: 04/03/2023 Date Reported: 04/05/2023

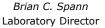
Pesticides												Pass
Prep Mehtod: SOP 1363	Batch	Instrument		Analyzed		Analyst	Extracted	Extracte	dBy Spe	ecimen Wt. (g	) Ana	alysis SOP
Pesticide LCQQQ  * Pesticides GCQQQ	2314002 2314003	LCMSMS GCMSMS		4/3/2023 7:04 4/4/2023 12:42		0754-2670 0754-2670	4/3/2023 12:53:00PM 4/3/2023 12:55:00PM	4599 4599		1.02 1.02		SOP1350 SOP1356
Analyte	DIL	Action Limit	LOD	Results	Status	1		DIL	Action Limi	LOD	Results	Status
		ppb	ppb	ppb					ppb	ppb	ppb	
Abamectin		1 100	10	ND	Pass	I	ı	1	200	20	ND	Pass
Acephate		1 100	10	ND	Pass			1	100	10	ND	Pass
Acequinocyl		1 100	10	ND	Pass	Methioca	rb	1	100	10	ND	Pass
Acetamiprid		1 100	10	ND	Pass	Methomy	1	1	100	10	ND	Pass
Aldicarb		1 100	10	ND	Pass	Mevinpho	os	1	100	10	ND	Pass
Azoxystrobin		1 100	10	ND	Pass	Myclobut	anil	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	Paclobut	razol	1	100	10	ND	Pass
Carbaryl	•	1 500	50	ND	Pass	Permethr	in	1	100	10	ND	Pass
Carbofuran		1 100	10	ND	Pass	Phosmet		1	100	10	ND	Pass
Chlorantraniliprole		1 1000	100	ND	Pass	Piperony	butoxide	1	3000	300	ND	Pass
Chlormequat Chloride		1 1000	100	ND	Pass	Prallethri	n	1	100	10	ND	Pass
Chlorpyrifos		1 100	10	ND	Pass	Propicon	azole	1	100	10	ND	Pass
Clofentezine		1 200	20	ND	Pass	Propoxur		1	100	10	ND	Pass
Coumaphos		1 100	10	ND	Pass	Pyrethrin	s	1	500	50	ND	Pass
Cyfluthrin		1 500	50	ND	Pass	Pyridabe	n	1	200	20	ND	Pass
Cypermethrin		1 500	50	ND	Pass	Spinetora	ım, total	1	200	20	ND	Pass
Daminozide		1 100	10	ND	Pass	Spinosac	, total	1	100	10	ND	Pass
Diazinon		1 100	10	ND	Pass	Spiromes	sifen	1	100	10	ND	Pass
Dichlorvos		1 100	10	ND	Pass	Spirotetra	amat	1	100	10	ND	Pass
Dimethoate		1 100	10	ND	Pass	Spiroxan	ine	1	100	10	ND	Pass
Dimethomorph		1 200	20	ND	Pass	Tebucona	azole	1	100	10	ND	Pass
Ethoprophos		1 100	10	ND	Pass	Thiaclopr	id	1	100	10	ND	Pass
Etofenprox		1 100	10	ND	Pass	Thiameth	oxam	1	500	50	ND	Pass
Etoxazole		1 100	10	ND	Pass	Trifloxyst	robin	1	100	10	ND	Pass
Fenhexamid		1 100	10	ND	Pass	Captan*		1	700	70	ND	Pass
Fenoxycarb		1 100	10	ND	Pass	Chlordan	e*	1	100	10	ND	Pass
Fenpyroximate		1 100	10	ND	Pass	Chlorfena	apyr*	1	100	10	ND	Pass
Fipronil		1 100	10	ND	Pass	Methyl pa	arathion*	1	100	10	ND	Pass
Flonicamid		1 100	10	ND	Pass	Pentachl	oronitrobenzene*	1	150	15	ND	Pass
Fludioxonil		1 100	10	ND	Pass	.						
Hexythiazox		1 100	10	ND	Pass							
lmazalil		1 100	10	ND	Pass	I						
Imidacloprid		1 400	40	ND	Pass	.						
Kresoxim-methyl		1 100	10	ND	Pass	I						
•												

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\*- GCMSMS Pesticides



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**PASS** Compliance for Retail:

FTH-Fatso 1.5g Full Flower Pre-roll(s)(.053oz)

Sample ID: T304013-01 Matrix: Flower Inhalable

Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g

**Microbials** 

**Pass** 

Date Sampled: Date Received: Date Reported:

04/03/2023 04/03/2023 04/05/2023

**Pass** 

**Pass** 

**Pass** 

**Pass** 

**Mycotoxins** Date Prepared: 04/03/2023 12:53 Date Analyzed: 04/03/2023 19:04

Extracted Bv: 4599 Analyzed By: 0754-2670 Specimen Wt: 1.02 g Instrument: LCMSMS

Prep Method: SOP 1363 Analysis Method: SOP 1350

Date Prepared: 04/03/2023 13:11 Date Analyzed: 04/04/2023 14:55 Lab Batch: 2314013

Prep ID: 1093 Analyst ID: 1093

Specimen Wt: 1.00 g Instrument: qPCR

Analysis Method: SOP1353/1364 /1352

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

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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. C	oli 1	1	Absent in 1 gram	Pass
Total Yeast and Mold	100000	10000	ND	Pass

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

**Foreign Materials** 

Date Prepared: 04/03/2023 10:45 Date Analyzed: 04/03/2023 12:42 Lab Batch: 2314001

Analyst ID: 3780

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: 04/03/2023 11:32 Date Analyzed: 04/03/2023 18:38 Extracted By: 1094 Analyzed By: 1094 Instrument: ICPMS Lab Batch: 2314008

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

Date Prepared: 04/03/2023 12:37 Date Analyzed: 04/03/2023 12:37 Analyst ID: 3780

Specimen Wt: 0.50 g

Lab Batch: 2314001 Analysis Method: SOP1355 Analyte Action Limit Result Status aW aW **Pass** Water Activity 0.65

ND = Not Detected

Unless otherwise stated all quality control samples performed within specifications established by the

**Moisture Content** 

Date Prepared: 04/03/2023 16:30 Date Analyzed: 04/03/2023 16:30 Prep ID: 4599

Analyst ID: 4599

Specimen Wt: 0.89 g Instrument: Moisture Oven Analysis Method: SOP 1355

Lab Batch: 2314011 Action Limit Analyte Result **Status** 12.7 Percent Moisture 15.0 **Pass** 

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Bush from

Brian C. Spann Laboratory Director



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**PASS** Compliance for Retail:

FTH-Fatso 1.5g Full Flower Pre-roll(s)(.053oz)

Sample ID: T304013-01 Matrix: Flower Inhalable Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g

Date Sampled: 04/03/2023 Date Received: 04/03/2023 Date Reported: 04/05/2023

## **Terpenes Summary**

Date Analyzed: 04/03/2023 18:43 Anal	ID: 1602 lyzed ID: 2447	Instrum	en Wt: 0.51 g ent: GCMS
Lab Batch: 2314005	Dil. di		nalysis Method: SOP1360
<u>Analyte</u>	Dilution	LOD	Results
E-Caryophyllene	1	% 0.00491	0.400
Farnesene	1	0.0246	0.314
Linalool	1	0.00491	0.154
alpha-Humulene	1	0.00491	0.139
alpha Bisabolol, L	1	0.00491	0.0819
alpha-Terpineol	1	0.00491	0.0616
alpha-Fenchyl alcohol, (+)-	1	0.00491	0.0482
Caryophyllene Oxide	1	0.00491	0.0366
Valencene	1	0.00491	0.0256
D-Limonene	1	0.00491	0.0204
Borneol	1	0.00491	0.0161
E-Nerolidol	1	0.00491	0.0133
beta-Myrcene	1	0.00491	0.00668
Geraniol	1	0.00491	0.00527
3-Carene (+)-	1	0.00491	ND
alpha-Cedrene	1	0.00491	ND
alpha-Phellandrene	1	0.00491	ND
alpha-Pinene	1	0.00491	ND
alpha-Terpinene	1	0.00491	ND
beta-Ocimene	1	0.00491	ND
beta-Pinene	1	0.00491	ND
Camphene	1	0.00491	ND
Camphor	1	0.00491	ND
Cedrol	1	0.00491	ND
Eucalyptol	1	0.00491	ND
Fenchone	1	0.00491	ND
gamma-Terpinene	1	0.00491	ND
Geranyl Acetate	1	0.00491	ND
Guaiol	1	0.00491	ND
Isoborneol	1	0.00491	ND
Isopulegol	1	0.00491	ND
Menthol	1	0.00491	ND
Nerol	1	0.00491	ND
p-Cymene	1	0.00491	ND
Pulegone	1	0.00491	ND
Sabinene	1	0.00491	ND
Sabinene hydrate	1	0.00491	ND
Terpinolene	1	0.00491	ND

Total Terpenes Terpene results are provided for informational purposes only LOD = Limit of Detection; ND = Not Detected.

Z-Nerolidol

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Brian C. Spann

Laboratory Director



0.00491

ND

1.323



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Seed to Sale: 8831 6526 9101 5484
Retail Batch#: 8831 6526 9101 5484
Retail Batch Total Wt/Vol: 925.5g
Retail Batch Total Ut/Vol: 925.5g
Retail Batch Total Units 617
Retail Batch Date: 04/03/2023
Cultivation Facility: Zolfo Springs Cultivation
Processing Facility: Zolfo Springs Processing
Cultivar: Fatso
Sampling SOP 1260

Compliance for Retail: PASS

FTH-Fatso 1.5g Full Flower Pre-roll(s)(.053oz)

Sample ID: T304013-01 Matrix: Flower Inhalable Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g Date Sampled: 04/03/2023 Date Received: 04/03/2023 Date Reported: 04/05/2023

## Cannabinoids (as received)

Date Prepared: 04/03/2023 12:04 Prep ID: 1602
Date Analyzed: 04/03/2023 19:19 Analyst ID: 5047

Lab Batch: 2314004	Prep/Analysis Method: SOP 1357				
Analyte	Dilution	LOD		Results	Result
	¢	%	%	%	mg/g
Cannabichromene (CBC)	1	0.0112		ND	ND
Cannabidiol (CBD)	1	0.0112		ND	ND
Cannabidiolic acid (CBDA)	1	0.0112		0.0375	0.375
Cannabidivarin (CBDV)	1	0.0112		ND	ND
Cannabigerol (CBG)	1	0.0112		0.0703	0.703
Cannabigerolic acid (CBGA)	1	0.0112		0.424	4.24
Cannabinol (CBN)	1	0.0112		ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0112		ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0112		1.04	10.4
d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0112		22.2	222
Tetrahydrocannabivarin (THCV)	1	0.0112		ND	ND
Total THC				20.5	205
Total CBD				0.0329	0.329
Total Cannabinoids				23.8	238

Specimen Wt: 0.509 g Instrument: HPLC VWD

Total THC= THCa \* 0.877 + d9-THC. Total CBD= CBDa \* 0.877 + CBD.

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

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