

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



T305401

Seed to Sale: 8014 4890 7535 2508 Retail Batch#: 8014 4890 7535 2508 Retail Batch Total Wt/Vol: 473g Retail Batch Total Units 473 Retail Batch Date: 10/17/2022 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: French Cookies Sampling SOP 1260

**PASS** Compliance for Retail:

FTH-French Cookie 1g Full Flower Pre-Roll(s) (.035oz)

Sample ID: T305401-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

05/15/2023 Date Sampled: Date Received: 05/15/2023 Date Reported: 05/17/2023

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** 

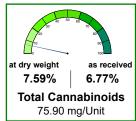
Water **Activity PASS** 











## **Terpenes Summary**

Date Prepared: 05/15/2023 12:12 Date Analyzed: 05/16/2023 08:03 Prep ID: 4599 d ID: 2447 Lab Batch: 2320003

Specimen Wt: 0.53 g Prep/Analysis Method: SOP1360 Cannabinoids (dry weight)

Date Prepared: 05/15/2023 12:06 Date Analyzed: 05/16/2023 01:20 ab Batch: 2320002

Specimen Wt: 0.531 g Instrument: HPLC VWD Prep/Analysis Method: SOP 1357

LOD Results Dilution Results Dilution Result Analyte LOD **Analyte** 0.0785 0.00470 E-Caryophyllene 0.0105 ND Cannabichromene (CBC) Farnesene 0.0235 0.0497 Cannabidiol (CBD) 0.0105 ND ND alpha-Humulene 0.00470 0.0297 Cannabidiolic acid (CBDA) 0.0105 ND ND alpha Bisabolol, L 0.00470 0.0187 Cannabidivarin (CBDV) 0.0105 ND ND 0.00470 0.0138 Linalool Cannabigerol (CBG) 0.0105 ND ND E-Nerolidol 0.00470 0.0132 Cannabigerolic acid (CBGA) 0.0105 0.273 2 73 0.0125 D-Limonene 0.00470 Cannabinol (CBN) 0.0105 NΠ ND Caryophyllene Oxide 0.00470 0.0103 d8 - Tetrahydrocannabinoid (d8-THC) 0.0105 ND ND 0.00935 alpha-Fenchyl alcohol, (+)-0.00470 d9 - Tetrahydrocannabinoid (d9-THC) 0.0105 0.394 3.94 alpha-Terpineol 0.00470 0.00768 d9 - Tetrahydrocannabinolic acid (THCA) 0.0105 6.92 69.2 beta-Pinene 0.00470 0.00490 Tetrahydrocannabivarin (THCV) ND 0.0105 3-Carene (+)-0.00470 ND Total THC 6 46 64 6 alpha-Cedrene 0.00470 ND Total CBD 0.0000 0.000 alpha-Phellandrene 0.00470 ND Total Cannabinoids 7 59 75.9 alpha-Pinene 0.00470 ND Total THC= THCa \* 0.877 + d9-THC. Total CBD= CBDa \* 0.877 + CBD. **Total Terpenes** 0.248

Terpene results are provided for informational purposes only.

LOD = Limit of Detection; ND = Not Detected

mg/Unit = Unit Weight g \* Total THC/CBD mg/g LOD = Limit of Detection; ND = Not Detected. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory

TerpLife Labs

10350 Fisher Ave, Tampa, Florida 33619 813-726-3103 / www.terplifelabs.com

Bush from

Brian C. Spann Laboratory Director



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Seed to Sale: 8014 4890 7535 2508 Retail Batch#: 8014 4890 7535 2508 Retail Batch Total Wt/Vol: 473g Retail Batch Total Units 473 Retail Batch Date: 10/17/2022 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: French Cookies Sampling SOP 1260

Compliance for Retail:

**PASS** 

FTH-French Cookie 1g Full Flower Pre-Roll(s) (.035oz)

Matrix: Flower Inhalable

**Pesticides** 

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

05/15/2023 Date Sampled: Date Received: 05/15/2023 Date Reported:

05/17/2023 **Pass** 

Prep Mehtod: SOP 1363	Batch	Instrument		Analyzed		alyst Extracted	Extracte	edBy Spe	ecimen Wt. (g	) Ana	lysis SOP
Pesticide LCQQQ Pesticides GCQQQ	2320004 2320005	LCMSMS GCMSMS		5/16/2023 3:1 5/16/2023 12:		54-2670 5/15/2023 12:13:00PM 70 5/15/2023 12:13:00PM	4599 4599		1.00		SOP1350 SOP1356
						1					
Analyte	DIL	Action Limit	LOD	Results	Status	Analyte	DIL	Action Limi	LOD	Results	Status
A l		ppb	ppb	ppb	D	Malathian	4	ppb	ppb	ppb	D
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		1 1000	100	ND	Pass	Prallethrin	1	100	10	ND	Pass
Chlorpyrifos		1 100	10	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
-enoxycarb		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	- Chachiolominobenzene	'	130	13	שאו	1 033
		1 100	10	ND ND	Pass						
Hexythiazox		1 100		ND ND							
mazalil			10		Pass						
Imidacloprid			40	ND	Pass						
Kresoxim-methyl		1 100	10	ND	Pass						

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\*- GCMSMS Pesticides

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Bush Front

Brian C. Spann Laboratory Director



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Lab State Certification/License: CMTL-00010



T305401

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



Seed to Sale: 8014 4890 7535 2508 Retail Batch#: 8014 4890 7535 2508 Retail Batch Total Wt/Vol: 473g Retail Batch Total Units 473 Retail Batch Date: 10/17/2022 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: French Cookies Sampling SOP 1260

**PASS** Compliance for Retail:

FTH-French Cookie 1g Full Flower Pre-Roll(s) (.035oz)

Sample ID: T305401-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

Date Sampled: Date Received: Date Reported:

05/15/2023 05/15/2023 05/17/2023

**Pass** 

**Pass** 

**Pass** 

**Pass** 

**Pass** Mycotoxins Date Prepared: 05/15/2023 12:13 Date Analyzed: 05/15/2023 18:43 Specimen Wt: 1.00 g Instrument: LCMSMS Extracted Bv: 4599 Analyzed By: 0754-2670

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.				

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

## **Microbials**

Lab Batch: 2320015

Date Prepared: 05/15/2023 12:30 Date Analyzed: 05/16/2023 13:51

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

## Foreign Materials

Date Prepared: 05/15/2023 12:11 Date Analyzed: 05/15/2023 12:49 Analyst ID: 3780 Analysis Method: SOP1359

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

Lab Batch: 2320009

ND = Not Detected.

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

## **Total Contaminant Load**

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

**Heavy Metals Pass** 

Date Prepared: 05/16/2023 14:34 Date Analyzed: 05/16/2023 18:46 Extracted By: 1094 Analyzed By: 1094 Instrument: ICPMS

Lab Batch: 2320018

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.

ise stated all quality control samples performed within specifications established by the Laboratory

Water Activity

Date Prepared: 05/15/2023 12:44 Date Analyzed: 05/15/2023 12:44 Analyst ID: 3780

Prep ID: 1150

Specimen Wt: 0.50 g

Lab Batch: 2320009 Analysis Method: SOP1355 Analyte Action Limit Result Status aW aW Water Activity **Pass** 0.65

ND = Not Detected

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

## **Moisture Content**

Date Prepared: 05/15/2023 16:00 Date Analyzed: 05/15/2023 16:00

Prep ID: 4599 Analyst ID: 4599 Specimen Wt: 0.87 g

Instrument: Moisture Oven Analysis Method: SOP 1355

Lab Batch: 2320012 Action Limit Analyte Result **Status** 10.8 Percent Moisture 15.0 **Pass** 

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T305401

Seed to Sale: 8014 4890 7535 2508 Retail Batch#: 8014 4890 7535 2508 Retail Batch Total Wt/Vol: 473g Retail Batch Total Units 473 Retail Batch Date: 10/17/2022 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: French Cookies Sampling SOP 1260

Compliance for Retail:

**PASS** 

FTH-French Cookie 1g Full Flower Pre-Roll(s) (.035oz)

Sample ID: T305401-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

Lab Batch: 2320003

Analyte

05/15/2023 Date Sampled: Date Received: 05/15/2023 Date Reported: 05/17/2023

Specimen Wt: 0.53 g Instrument: GCMS

Results

LOD

%

# **Terpenes Summary** Date Prepared: 05/15/2023 12:12 Date Analyzed: 05/16/2023 08:03

E-Caryophyllene	1	0.00470	0.0785	
Farnesene	1	0.0235	0.0497	
alpha-Humulene	1	0.00470	0.0297	
alpha Bisabolol, L	1	0.00470	0.0187	
Linalool	1	0.00470	0.0138	
E-Nerolidol	1	0.00470	0.0132	
D-Limonene	1	0.00470	0.0125	
Caryophyllene Oxide	1	0.00470	0.0103	
alpha-Fenchyl alcohol, (+)-	1	0.00470	0.00935	
alpha-Terpineol	1	0.00470	0.00768	
beta-Pinene	1	0.00470	0.00490	
3-Carene (+)-	1	0.00470	ND	
alpha-Cedrene	1	0.00470	ND	
alpha-Phellandrene	1	0.00470	ND	
alpha-Pinene	1	0.00470	ND	
alpha-Terpinene	1	0.00470	ND	
beta-Myrcene	1	0.00470	ND	
beta-Ocimene	1	0.00470	ND	
Borneol	1	0.00470	ND	
Camphene	1	0.00470	ND	
Camphor	1	0.00470	ND	
Cedrol	1	0.00470	ND	
Eucalyptol	1	0.00470	ND	
Fenchone	1	0.00470	ND	
gamma-Terpinene	1	0.00470	ND	
Geraniol	1	0.00470	ND	

0.00470

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0.00470

0.00470

0.00470

0.00470

0.00470

ND

0.248

Prep ID: 4599 Analyzed ID: 2447

Dilution

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

Geranyl Acetate

Guaiol

Isoborneol

Isopulegol

p-Cymene

Pulegone

Sabinene Sabinene hydrate

Terpinolene

Valencene

Z-Nerolidol

Menthol

Nerol

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T305401

### Fluent

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



Seed to Sale: 8014 4890 7535 2508
Retail Batch#: 8014 4890 7535 2508
Retail Batch Total Wt/Vol: 473g
Retail Batch Total Units 473
Retail Batch Date: 10/17/2022
Cultivation Facility: Zolfo Springs Cultivation
Processing Facility: Zolfo Springs Processing
Cultivar: French Cookies
Sampling SOP 1260

Compliance for Retail: PASS

FTH-French Cookie 1g Full Flower Pre-Roll(s) (.035oz)

Sample ID: T305401-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g Date Sampled: 05/15/2023
Date Received: 05/15/2023
Date Reported: 05/17/2023

## Cannabinoids (as received)

 Date Prepared: 05/15/2023 12:06
 Prep ID: 4599
 Specimen Wt: 0.531 g

 Date Analyzed: 05/16/2023 01:20
 Analyst ID: 5047
 Instrument: HPLC VWD

 Lab Batch: 23/20002
 Prep IAnalysis Method: SOP 1357

Analyte	Dilution	LOD		Results	Result
	(	%	%	%	mg/g
Cannabichromene (CBC)	1	0.0105		ND	ND
Cannabidiol (CBD)	1	0.0105		ND	ND
Cannabidiolic acid (CBDA)	1	0.0105		ND	ND
Cannabidivarin (CBDV)	1	0.0105		ND	ND
Cannabigerol (CBG)	1	0.0105		ND	ND
Cannabigerolic acid (CBGA)	1	0.0105		0.243	2.43
Cannabinol (CBN)	1	0.0105		ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0105		ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0105		0.351	3.51
d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0105		6.17	61.7
Tetrahydrocannabivarin (THCV)	1	0.0105		ND	ND
Total THC				5.76	57.6
Total CBD				0.0000	0.000
Total Cannabinoids				6.77	67.7

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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