

Lab State Certification/License: CMTL-00010



T303323

### **Fluent**

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



Seed to Sale: 8605 5943 1629 2850 Retail Batch#: 8605 5943 1629 2850 Retail Batch Total Wt/Vol: 1299g Retail Batch Total Units 866 Retail Batch Date: 10/04/2022 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: Grapes and Cream Sampling SOP 1260

Compliance for Retail:

FTH-Grapes and Cream Full Flower 1.5g Pre-roll(s) (.053oz)

Sample ID: T303323-01 Matrix: Flower Inhalable Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g

Date Sampled: Date Received: Date Reported:

03/22/2023 03/22/2023 03/24/2023

## Safety Summary

Foreign **Materials PASS** 

**Heavy Metals PASS** 

**PASS** 

Homogeneity **NOT TESTED** 

**Label Claim** 

**NOT TESTED** 

**Microbials PASS** 

Moisture Content **PASS** 

Mycotoxins

**PASS** 

**Pesticides PASS** 

Residual Solvents **NOT TESTED** 

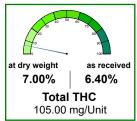
**TCL PASS**  **Terpenes** 

**TESTED** 

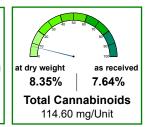
Water **Activity PASS** 

## **Potency Summary**









### **Terpenes Summary**

Date Prepared: 03/22/2023 09:54 Date Analyzed: 03/23/2023 10:37 Prep ID: 1602 d ID: 2447 Lab Batch: 2312034

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

Date Prepared: 03/24/2023 09:52 Date Analyzed: 03/24/2023 17:02 ab Batch: 2312033

Specimen Wt: 0.511 g Instrument: HPLC VWD Prep/Analysis Method: SOP 1357

LOD Dilution Results Dilution Results Result Analyte Analyte % 0.0244 0.123 Farnesene 0.0107 ND Cannabichromene (CBC) E-Caryophyllene 0.00489 0.0901 Cannabidiol (CBD) 0.0107 ND ND D-Limonene 0.00489 0.0402 Cannabidiolic acid (CBDA) 0.0107 ND ND alpha-Humulene 0.00489 0.0325 Cannabidivarin (CBDV) 0.0107 ND ND alpha Bisabolol, L 0.00489 0.0119 Cannabigerol (CBG) 0.0107 ND ND Linalool 0.00489 0.0102 Cannabigerolic acid (CBGA) 0.0107 0.401 4 01 0.00900 alpha-Fenchyl alcohol, (+)-0.00489 0.0107 Cannabinol (CBN) NΠ ND heta-Pinene 0.00489 0.00847 d8 - Tetrahydrocannabinoid (d8-THC) 0.0107 ND ND 0.00769 alpha-Terpineol 0.00489 d9 - Tetrahydrocannabinoid (d9-THC) 0.0107 0.230 2.30 alpha-Pinene 0.00489 0.00723 d9 - Tetrahydrocannabinolic acid (THCA) 0.0107 7.72 77.2 Caryophyllene Oxide 0.00489 0.00685 Tetrahydrocannabivarin (THCV) ND 0.0107 ND E-Nerolidol 0.00489 0.00558 Total THC 7.00 70.0 3-Carene (+)-0.00489 ND Total CBD 0.0000 0.000 alpha-Cedrene 0.00489 ND Total Cannabinoids 8 35 83.5 alpha-Phellandrene 0.00489 ND Total THC= THCa \* 0.877 + d9-THC. Total CBD= CBDa \* 0.877 + CBD. 0.353

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

**Total Terpenes** Terpene results are provided for informational purposes only.

LOD = Limit of Detection; ND = Not Detected

TerpLife Labs

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

Bus from

Brian C. Spann Laboratory Director



1 of 5

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T303323

**Pesticides** 

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



Seed to Sale: 8605 5943 1629 2850 Retail Batch#: 8605 5943 1629 2850 Retail Batch Total Wt/Vol: 1299g Retail Batch Total Units 866 Retail Batch Date: 10/04/2022 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: Grapes and Cream Sampling SOP 1260

Compliance for Retail:

FTH-Grapes and Cream Full Flower 1.5g Pre-roll(s) (.053oz)

**PASS** 

Sample ID: T303323-01 Matrix: Flower Inhalable Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g

Date Sampled: 03/22/2023 Date Received: 03/22/2023 Date Reported: 03/24/2023

**Pass** 

Prep Mehtod: SOP 1363	Batch	Instrument		Analyzed		nalyst Extracted	Extracte	edBy Sp	ecimen Wt. (g	) Ana	alysis SOP	133
Pesticide LCQQQ  * Pesticides GCQQQ	2312041 2312042	LCMSMS GCMSMS		3/23/2023 8:0 3/22/2023 10:		754-2670 3/22/2023 10:43:00AM 754-2670 3/22/2023 10:33:00AM	4599 4599		1.02 1.02		SOP1350 SOP1356	
						1		A . C 1		D		┰
Analyte	DIL	Action Limit	LOD	Results	Status	Analyte	DIL	Action Limi	LOD	Results	Status	
Abamectin		ppb 1 100	ppb 10	ppb ND	Pass	Malathion	1	ppb 200	ppb 20	ppb 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 ND	Pass	Permethrin	1	100	10	ND	Pass	
Carbofuran		1 100	10	ND ND	Pass	Phosmet	1	100	10	ND	Pass	
		1 1000	100	ND ND	Pass	Piperonyl butoxide	1	3000	300	ND	Pass	
Chlorantraniliprole		1 1000	100	ND ND	Pass	Prallethrin	1	100	10	ND ND	Pass	
Chlormequat Chloride		1 1000		ND ND	Pass		1 1	100	10	ND ND	Pass	
Chlorpyrifos			10			Propiconazole						
Clofentezine		1 200 1 100	20	ND	Pass	Propoxur	1	100	10	ND	Pass	
Coumaphos			10	ND	Pass	Pyrethrins		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							
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							

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- GCMSMS Pesticides

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Bushani

Brian C. Spann Laboratory Director





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03/22/2023

03/22/2023

03/24/2023

**Pass** 

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Compliance for Retail: **PASS** 

FTH-Grapes and Cream Full Flower 1.5g Pre-roll(s) (.053oz)

Sample ID: T303323-01 Matrix: Flower Inhalable

Ochratoxin A

Total Sample Received: 27g Date Sampled: Total Units Received: 18 Date Received: Unit Weight: 1.5g Date Reported:

**Pass** Mycotoxins Date Prepared: 03/22/2023 10:43 Date Analyzed: 03/23/2023 08:08 Specimen Wt: 1.02 g Instrument: LCMSMS Extracted Bv: 4599

DIL LOD Status Analyte Action Limit Results ppb ppb ppb Aflatoxin B1 2 ND Pass 20.0 Aflatoxin B2 20.0 2 ND **Pass** Aflatoxin G1 20.0 2 ND Pass Aflatoxin G2 20.0 2 ND Pass

20.0

2

ND

Pass

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### **Total Contaminant Load**

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

<b>Heavy Metals</b>						Pass
Date Prepared: 03/23/2023 13:40 Date Analyzed: 03/23/2023 16:54	Extracted Analyzed	By: 1094	Specimen V Instrument:	ICPMS		
Lab Batch: 2312061		Pr	ep Method: SO	P 1362 Analysis M	ethod: SOP1358	
Analyte	DIL	Action	Limit	LOD	Results	Status

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

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Microbials		ı	ass
Date Prepared: 03/22/2023 15:12	Prep ID: 1093	Specimen Wt: 1.00 g	
Date Analyzed: 03/23/2023 14:14	Analyst ID: 1093	Instrument: qPCR	
Lab Batch: 2312059		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. Co	li 1	1	Absent in 1 gram	Pass
Total Yeast and Mold	100000	10000	ND	Pass

LOD = Limit of Detection; ND = Not Detected Unless otherwise stated all quality control samples performed within specifications established by the

**Foreign Materials** 

Date Prepared: 03/22/2023 12:28 Date Analyzed: 03/22/2023 15:04 Analyst ID: 3780 Lab Batch: 2312043 Analysis Method: SOP1359

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

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

Water Activity **Pass** Date Prepared: 03/22/2023 12:34 Date Analyzed: 03/22/2023 12:34 Specimen Wt: 0.50 g Instrument: Water Activity Meter Analyst ID: 3780

Analysis Method: SOP1355 Lab Batch: 2312043

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 Pass** 

Date Prepared: 03/22/2023 10:44 Date Analyzed: 03/22/2023 20:13 Prep ID: 1602 Specimen Wt: 0.84 g Analyst ID: 4599 Instrument: Moisture Oven Analysis Method: SOP 135 Lab Batch: 2312038

Action Limit Analyte Result **Status** 8.55 Percent Moisture 15.0 **Pass** 

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Bush Jane

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Seed to Sale: 8605 5943 1629 2850 Retail Batch#: 8605 5943 1629 2850 Retail Batch Total Wt/Vol: 1299g Retail Batch Total Units 866 Retail Batch Date: 10/04/2022 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: Grapes and Cream Sampling SOP 1260

Compliance for Retail:

**PASS** 

FTH-Grapes and Cream Full Flower 1.5g Pre-roll(s) (.053oz)

Sample ID: T303323-01 Matrix: Flower Inhalable Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g

Date Sampled: Date Received: Date Reported:

03/22/2023 03/22/2023 03/24/2023

## **Terpenes Summary**

	Dilution	LOD Beaute	Τ
b Batch: 2312034		Prep/Analysis Method: SOP13	6
ate Analyzed: 03/23/2023 10:37	Analyzed ID: 2447	Instrument: GCMS	
ate Prepared: 03/22/2023 09:54	Prep ID: 1602	Specimen Wt: 0.51 g	

Lab Batch: 2312034	Prep/Analysis Method: SOP1360				
Analyte	Dilution	LOD	Results		
_		%	%		
Farnesene	1	0.0244	0.123		
E-Caryophyllene	1	0.00489	0.0901		
D-Limonene	1	0.00489	0.0402		
alpha-Humulene	1	0.00489	0.0325		
alpha Bisabolol, L	1	0.00489	0.0119		
Linalool	1	0.00489	0.0102		
alpha-Fenchyl alcohol, (+)-	1	0.00489	0.00900		
beta-Pinene	1	0.00489	0.00847		
alpha-Terpineol	1	0.00489	0.00769		
alpha-Pinene	1	0.00489	0.00723		
Caryophyllene Oxide	1	0.00489	0.00685		
E-Nerolidol	1	0.00489	0.00558		
3-Carene (+)-	1	0.00489	ND		
alpha-Cedrene	1	0.00489	ND		
alpha-Phellandrene	1	0.00489	ND		
alpha-Terpinene	1	0.00489	ND		
beta-Myrcene	1	0.00489	ND		
beta-Ocimene	1	0.00489	ND		
Borneol	1	0.00489	ND		
Camphene	1	0.00489	ND		
Camphor	1	0.00489	ND		
Cedrol	1	0.00489	ND		
Eucalyptol	1	0.00489	ND		
Fenchone	1	0.00489	ND		
gamma-Terpinene	1	0.00489	ND		
Geraniol	1	0.00489	ND		
Geranyl Acetate	1	0.00489	ND		
Guaiol	1	0.00489	ND		
Isoborneol	1	0.00489	ND		
Isopulegol	1	0.00489	ND		
Menthol	1	0.00489	ND		
Nerol	1	0.00489	ND		
p-Cymene	1	0.00489	ND		
Pulegone	1	0.00489	ND		
Sabinene	1	0.00489	ND		
Sabinene hydrate	1	0.00489	ND		
Terpinolene	1	0.00489	ND		
Valencene	1	0.00489	ND		
Z-Nerolidol	1	0.00489	ND		
Total Terpenes			0.353		

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T303323

### Fluent

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Seed to Sale: 8605 5943 1629 2850
Retail Batch#: 8605 5943 1629 2850
Retail Batch Total Wt/Vol: 1299g
Retail Batch Total Units 866
Retail Batch Date: 10/04/2022
Cultivation Facility: Zolfo Springs Cultivation
Processing Facility: Zolfo Springs Processing
Cultivar: Grapes and Cream
Sampling SOP 1260

Compliance for Retail:

FTH-Grapes and Cream Full Flower 1.5g Pre-roll(s) (.053oz)

Sample ID: T303323-01 Matrix: Flower Inhalable Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g Date Sampled: 03/22/2023 Date Received: 03/22/2023 Date Reported: 03/24/2023

## Cannabinoids (as received)

 Date Prepared:
 03/24/2023 09:52
 Prep ID:
 1602
 Specimen WI:
 0.511 g

 Date Analyzed:
 03/24/2023 17:02
 Analyst ID:
 5047
 Instrument:
 HPLC VWD

 Lab Batch:
 2312033
 Prep/Analysis Method:
 SOP 1357

Analyte	Dilution	LOD		Results	Result
	(	%	%	%	mg/g
Cannabichromene (CBC)	1	0.0107		ND	ND
Cannabidiol (CBD)	1	0.0107		ND	ND
Cannabidiolic acid (CBDA)	1	0.0107		ND	ND
Cannabidivarin (CBDV)	1	0.0107		ND	ND
Cannabigerol (CBG)	1	0.0107		ND	ND
Cannabigerolic acid (CBGA)	1	0.0107		0.366	3.66
Cannabinol (CBN)	1	0.0107		ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0107		ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0107		0.210	2.10
d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0107		7.06	70.6
Tetrahydrocannabivarin (THCV)	1	0.0107		ND	ND
Total THC				6.40	64.0
Total CBD				0.0000	0.000
Total Cannabinoids				7.64	76.4

**PASS** 

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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Bush Grane

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