

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



T311225

Seed to Sale: 8432 4561 0219 0538 Retail Batch#: 9622 6335 1395 2212 Retail Batch Total Wt/Vol: 754g Retail Batch Total Units 754 Retail Batch Date: 11/01/2023 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 1g Pre roll(s)(.035oz)

Sample ID: T311225-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

11/13/2023 Date Sampled: Date Received: 11/13/2023 Date Reported: 11/15/2023

### Safety Summary

Foreign **Materials PASS** 

**Heavy Metals PASS** 

**PASS** 

Homogeneity **NOT TESTED** 

**Label Claim** 

**NOT TESTED** 

**Microbials PASS** 

**Terpenes** 

Moisture Content **PASS** 

Mycotoxins

**PASS** 

**Pesticides PASS** 

Residual Solvents **NOT TESTED**  TCL

**PASS** 

**Potency Summary** 

**TESTED** 

Water **Activity PASS** 





at dry weight 34.9% 349.00 mg/Unit

30.1% 301.00 mg/Unit

## **Total CBD** at dry weight as received 0.0851% 0.0733%

0.73 mg/Unit



at dry weight 42.4% 424.00 mg/Unit

as received 36.5% 365.00 mg/Unit

## **Terpenes Summary**

Date Prepared: 11/13/2023 15:58 Date Analyzed: 11/13/2023 23:46 Prep ID: 4599 Analyzed ID: 2447 Lab Batch: 2346005

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

0.85 mg/Unit

Date Prepared: 11/13/2023 15:57 Date Analyzed: 11/13/2023 19:13 Lab Batch: 2346004

Specimen Wt: 0.525 g Instrument: HPLC VWD Prep/Analysis Method: SOP 1357

LOD Dilution Results Dilution Results Analyte Result Analyte % 0.0276 0.660 Farnesene 0.0111 ND ND Cannabichromene (CBC) D-Limonene 0.00553 0.641 Cannabidiol (CBD) 0.0111 ND ND E-Caryophyllene 0.00553 0.517 Cannabidiolic acid (CBDA) 0.0111 0.0970 0.970 alpha-Humulene 0.00553 0.214 Cannabidivarin (CBDV) 0.0111 ND ND beta-Pinene 0.00553 0.101 Cannabigerol (CBG) 0.245 2.45 0.0111 alpha-Fenchyl alcohol. (+)-0.00553 0.0840 Cannabigerolic acid (CBGA) 0.0111 2 30 23.0 alpha-Pinene 0.0713 0.00553 Cannabinol (CBN) 0.0111 NΠ ND alpha-Terpineol 0.00553 0.0684 d8 - Tetrahydrocannabinoid (d8-THC) 0.0111 ND ND alpha Bisabolol, L 0.00553 0.0563 d9 - Tetrahydrocannabinoid (d9-THC) 0.0111 0.483 4.83 Linalool 0.00553 0.0520 d9 - Tetrahydrocannabinolic acid (THCA) 0.0111 39.2 392 Tetrahydrocannabivarin (THCV) Valencene 0.00553 0.0334 0.0111 ND ND beta-Myrcene 0.00553 0.0262 Total THC 34.9 349 E-Nerolidol 0.00553 0.0261 Total CBD 0.0851 0.851 Caryophyllene Oxide 0.00553 0.0257 Total Cannabinoids 42 4 424 0.00553 0.0180 Camphene Total THC= THCa \* 0.877 + d9-THC. Total CBD= CBDa \* 0.877 + CBD. **Total Terpenes** 2.643

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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T311225

**Pesticides** 

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Compliance for Retail:

FTH-Grapes and Cream Full Flower 1g Pre roll(s)(.035oz)

**PASS** 

Sample ID: T311225-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

11/13/2023 Date Sampled: Date Received: 11/13/2023 Date Reported: 11/15/2023

**Pass** 

Prep Mehtod: SOP 1363	Batch	Instrument		Analyzed	٨٠	nalyst Prepped	Preppe	d Rv Co	ecimen Wt. (c	1) ^^	alysis SOP	
Pesticide LCQQQ	2346006	LCMSMS		11/13/2023 7:		670 11/13/2023 4:00:00PM	4599	зву зр	1.00	j) Alic	SOP1350	_
* Pesticides GCQQQ	2346007	GCMSMS		11/13/2023 11:		754-2670 11/13/2023 4:00:00PM	4599		1.00		SOP1356	
Analyte	DIL	Action Limit	LOD	Results	Status	_Analyte	DIL	Action Limi	LOD	Results	Status	
		ppb	ppb	ppb				ppb	ppb	ppb		
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	
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							1
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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LOD = Limit of Detection: ND = Not Detected.

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Bush Front

Brian C. Spann Laboratory Director



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\*- GCMSMS Pesticides



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**Pass** 

**Pass** 

**Pass** 

T311225

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**PASS** Compliance for Retail:

FTH-Grapes and Cream Full Flower 1g Pre roll(s)(.035oz)

Sample ID: T311225-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

Lab Batch: 2346009

Date Sampled: 11/13/2023 Date Received: 11/13/2023 Date Reported: 11/15/2023

Specimen Wt: 1.00 g

**Pass** Mycotoxins Date Prepared: 11/13/2023 16:00 Date Analyzed: 11/13/2023 19:20 Specimen Wt: 1.00 g Instrument: LCMSMS Prepped By: 4599 Analyzed By: 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 = N	ot Detected.				

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**Microbials** 

Date Prepared: 11/13/2023 15:45 Prep ID: 1093 Date Analyzed: 11/14/2023 15:52 Analyst ID: 1093

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. Co	oli 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

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Laboratory.
\* Analyzed by Plating

**Foreign Materials** 

Date Prepared: 11/13/2023 15:15 Date Analyzed: 11/13/2023 15:52

Analyst ID: 3780 Lah Batch: 2346003 Analysis Method: SOP1359

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

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: 11/13/2023 17:04 Date Analyzed: 11/14/2023 16:20 Analyzed By: 1094 Instrument: ICPMS Lab Batch: 2346012

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

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

Water Activity

Lab Batch: 2346003

Date Prepared: 11/13/2023 15:50 Date Analyzed: 11/13/2023 15:50 Prep ID: 3780 Specimen Wt: 0.50 g Analyst ID: 3780 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** 

**Pass** Date Prepared: 11/14/2023 09:00 Date Analyzed: 11/14/2023 09:00 Prep ID: 4599 Specimen Wt: 0.82 g Analyst ID: 4599 Instrument: Moisture Oven Analysis Method: SOP 1355 Lab Batch: 2346013

Action Limit Analyte Result **Status** 13.9 Percent Moisture 15.0 **Pass** 

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FTH-Grapes and Cream Full Flower 1g Pre roll(s)(.035oz)

Sample ID: T311225-01 Matrix: Flower Inhalable Total Sample Received: 26g Total Units Received: 26 Unit Weight: 1g

11/13/2023 Date Sampled: Date Received: 11/13/2023 Date Reported: 11/15/2023

### **Terpenes Summary**

Analyte         Dilution         LOD         Results           Farnesene         1         0.0276         0.660           D-Limonene         1         0.00553         0.641           E-Caryophyllene         1         0.00553         0.517           alpha-Humulene         1         0.00553         0.214           beta-Pinene         1         0.00553         0.101           alpha-Fenchyl alcohol, (+)-         1         0.00553         0.0840           alpha-Fenchyl alcohol, (+)-         1         0.00553         0.0844           alpha-Terpinee         1         0.00553         0.0684           alpha-Terpineol         1         0.00553         0.0563           Usine Company         1         0.00553         0.0563           Usine Company         1         0.00553         0.0261           E-Nerolidol         1         0.00553         0.0261           Camphene         1         0.00553         0.0257<		Prep ID: 4599 Analyzed ID: 2447	Instrur	nen Wt: 0.53 g nent: GCMS nalysis Method: SOP1360	
Farnesene	Analyte	Dilution	LOD	Results	
D-Limonene	_				
E-Caryophyllene alpha-Humulene beta-Pinene alpha-Fenchyl alcohol, (+)- alpha-Pinene alpha-Fenchyl alcohol, (+)- alpha-Pinene alpha-Pinene alpha-Pinene alpha-Pinene alpha-Pinene alpha-Pinene alpha-Bisabolol, L alpha-Bisabolol, L binalool alpha-Bisabolol, Bisabololololololololololololololololololol					
alpha-Humulene beta-Pinene 1 0.00553 0.214  beta-Pinene 1 0.00553 0.101  alpha-Fenchyl alcohol, (+)- 1 0.00553 0.0840  alpha-Pinene 1 0.00553 0.0713  alpha-Terpineol 1 0.00553 0.0684  alpha-Terpineol 1 0.00553 0.0684  alpha-Terpineol 1 0.00553 0.0563  Linalool 1 0.00553 0.0553  Valencene 1 0.00553 0.0520  Valencene 1 0.00553 0.0324  beta-Myrcene 1 0.00553 0.0262  E-Nerolidol 1 0.00553 0.0261  Caryophyllene Oxide 1 0.00553 0.0267  Camphene 1 0.00553 0.0180  Borneol 1 0.00553 0.0180  Borneol 1 0.00553 0.0164  Terpinolene 1 0.00553 0.0164  Terpinolene 1 0.00553 0.00894  beta-Ocimene 1 0.00553 0.00894  beta-Ocimene 1 0.00553 ND  alpha-Cedrene 1 0.00553 ND  alpha-Phellandrene 1 0.00553 ND  Camphor 1 0.00553 ND  Camphor 1 0.00553 ND  Camphor 1 0.00553 ND  Geranyl Acetate 1 0.00553 ND  Isoborneol 1 0.00553 ND  Robotneol 1 0		· ·			
beta-Pinene					
alpha-Fenchyl alcohol, (+)- alpha-Pinene alpha-Pinene alpha-Terpineol alpha-Bisabolol, L Linalool Valencene beta-Myrcene 1 0.00553 0.0563 Linalool Valencene 1 0.00553 0.0553 0.0563 Valencene 1 0.00553 0.0563 Valencene 1 0.00553 0.0520 Valencene 1 0.00553 0.0334 Deta-Myrcene 1 0.00553 0.0262 E-Nerolidol 1 0.00553 0.0261 Caryophyllene Oxide 1 0.00553 0.0257 Camphene 1 0.00553 0.0180 Derreol 1 0.00553 0.0180 Derreol 1 0.00553 0.0164 Derreinolene 1 0.00553 0.00894 Deta-Ocimene 1 0.00553 0.00781 3-Carene (+)- alpha-Cedrene 1 0.00553 ND alpha-Phellandrene 1 0.00553 ND alpha-Terpinene 1 0.00553 ND Camphor 1 0.00553 ND Cedrol 1 0.00553 ND Cedrol 1 0.00553 ND Eucalyptol 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Isoborneol 1 0.00553 ND Isoborneol 1 0.00553 ND Henthol 1 0.00553 ND ND Nerol 1 0.00553 ND ND Nerol 1 0.00553 ND ND Sabinene 1 0.00553 ND	•	· ·			
alpha-Pinene		=	0.00553	0.101	
alpha-Terpineol	alpha-Fenchyl alcohol, (+	,	0.00553	0.0840	
alpha Bisabolol, L Linalool Linalool Valencene 1 0.00553 0.0520 □ Valencene 1 0.00553 0.0334 □ beta-Myrcene 1 0.00553 0.0262 □ E-Nerolidol Caryophyllene Oxide Camphene 1 0.00553 0.0261 □ Camphene 1 0.00553 0.0261 □ Camphene 1 0.00553 0.0180 □ Borneol Terpinolene 1 0.00553 0.0164 □ Terpinolene 1 0.00553 0.00894 beta-Ocimene 1 0.00553 0.00781 3-Carene (+)- 1 0.00553 ND alpha-Cedrene 1 0.00553 ND alpha-Phellandrene 1 0.00553 ND camphor 1 0.00553 ND Camphor 1 0.00553 ND Cedrol 1 0.00553 ND Eucalyptol 1 0.00553 ND Fenchone 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Isoborneol 1 0.00553 ND Isobo	•		0.00553	0.0713	
Linalool	alpha-Terpineol	1	0.00553	0.0684	
Valencene       1       0.00553       0.0334       ■         beta-Myrcene       1       0.00553       0.0262       ■         E-Nerolidol       1       0.00553       0.0261       ■         Caryophyllene Oxide       1       0.00553       0.0267       ■         Camphene       1       0.00553       0.0180       ■         Borneol       1       0.00553       0.0164       ■         Terpinolene       1       0.00553       0.0162       ■         Geraniol       1       0.00553       0.00894       ■         beta-Ocimene       1       0.00553       0.00781       3         3-Carene (+)-       1       0.00553       ND       ND         alpha-Cedrene       1       0.00553       ND       ND         alpha-Phellandrene       1       0.00553       ND       ND         Camphor       1       0.00553       ND       ND         Cadrol       1       0.00553       ND       ND         E-Renchone       1       0.00553       ND       ND         Geranyl Acetate       1       0.00553       ND         Geranyl Acetate       1	alpha Bisabolol, L	1	0.00553	0.0563	
beta-Myrcene       1       0.00553       0.0262       ■         E-Nerolidol       1       0.00553       0.0261       ■         Caryophyllene Oxide       1       0.00553       0.0257       ■         Camphene       1       0.00553       0.0180       ■         Borneol       1       0.00553       0.0164       ■         Terpinolene       1       0.00553       0.0162       ■         Geraniol       1       0.00553       0.00894       beta-Ocimene       1       0.00553       0.00781         3-Carene (+)-       1       0.00553       ND       0.00781       3       ND       0.00781       3       ND       0.00781       ND       0.00553       ND       ND	Linalool	1	0.00553	0.0520	
E-Nerolidol 1 0.00553 0.0261 □ Caryophyllene Oxide 1 0.00553 0.0257 □ Camphene 1 0.00553 0.0180 □ Borneol 1 0.00553 0.0180 □ Terpinolene 1 0.00553 0.0164 □ Terpinolene 1 0.00553 0.0162 □ Geraniol 1 0.00553 0.00894 beta-Ocimene 1 0.00553 0.00781 3-Carene (+)- 1 0.00553 ND alpha-Cedrene 1 0.00553 ND alpha-Phellandrene 1 0.00553 ND alpha-Terpinene 1 0.00553 ND Camphor 1 0.00553 ND Camphor 1 0.00553 ND Cedrol 1 0.00553 ND Eucalyptol 1 0.00553 ND Fenchone 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Guaiol 1 0.00553 ND Isopulegol 1 0.00553 ND Isopulegol 1 0.00553 ND Menthol 1 0.00553 ND Menthol 1 0.00553 ND Pulegone 1 0.00553 ND Sabinene 1 0.00553 ND	Valencene	1	0.00553	0.0334	
Caryophyllene Oxide       1       0.00553       0.0257         Camphene       1       0.00553       0.0180         Borneol       1       0.00553       0.0164         Terpinolene       1       0.00553       0.0152         Geraniol       1       0.00553       0.00894         beta-Ocimene       1       0.00553       0.00781         3-Carene (+)-       1       0.00553       ND         alpha-Cedrene       1       0.00553       ND         alpha-Phellandrene       1       0.00553       ND         alpha-Terpinene       1       0.00553       ND         Camphor       1       0.00553       ND         Cadrol       1       0.00553       ND         Eucalyptol       1       0.00553       ND         Fenchone       1       0.00553       ND         gamma-Terpinene       1       0.00553       ND         Geranyl Acetate       1       0.00553       ND         Geranyl Acetate       1       0.00553       ND         Isopulegol       1       0.00553       ND         Nomborneol       1       0.00553       ND         N	beta-Myrcene	1	0.00553	0.0262	
Camphene       1       0.00553       0.0180       ■         Borneol       1       0.00553       0.0164       ■         Terpinolene       1       0.00553       0.0152       ■         Geraniol       1       0.00553       0.00894         beta-Ocimene       1       0.00553       0.00781         3-Carene (+)-       1       0.00553       ND         alpha-Cedrene       1       0.00553       ND         alpha-Phellandrene       1       0.00553       ND         alpha-Terpinene       1       0.00553       ND         Camphor       1       0.00553       ND         Cedrol       1       0.00553       ND         Eucalyptol       1       0.00553       ND         Fenchone       1       0.00553       ND         gamma-Terpinene       1       0.00553       ND         Geranyl Acetate       1       0.00553       ND         Geranyl Acetate       1       0.00553       ND         Isoborneol       1       0.00553       ND         Isoborneol       1       0.00553       ND         Menthol       1       0.00553       ND<	E-Nerolidol	1	0.00553	0.0261	
Borneol 1 0.00553 0.0164 □ Terpinolene 1 0.00553 0.0152 □ Geraniol 1 0.00553 0.00894 beta-Ocimene 1 0.00553 0.00781 3-Carene (+)- alpha-Cedrene 1 0.00553 ND alpha-Phellandrene 1 0.00553 ND alpha-Terpinene 1 0.00553 ND Camphor 1 0.00553 ND Cedrol 1 0.00553 ND Eucalyptol 1 0.00553 ND Eucalyptol 1 0.00553 ND Fenchone 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Guaiol 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Bloborneol 1 0.00553 ND NB Isoborneol 1 0.00553 ND Hondhol 1 0.00553 ND Hondhol 1 0.00553 ND P-Cymene 1 0.00553 ND Sabinene 1 0.00553 ND	Caryophyllene Oxide	1	0.00553	0.0257	
Terpinolene 1 0.00553 0.0152   Geraniol 1 0.00553 0.00894 beta-Ocimene 1 0.00553 0.00781 3-Carene (+)- 1 0.00553 ND alpha-Cedrene 1 0.00553 ND alpha-Phellandrene 1 0.00553 ND camphor 1 0.00553 ND Cedrol 1 0.00553 ND Eucalyptol 1 0.00553 ND Eucalyptol 1 0.00553 ND Fenchone 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Geranyl Acetate 1 0.00553 ND Guaiol 1 0.00553 ND Guaiol 1 0.00553 ND Guaiol 1 0.00553 ND Soborneol 1 0.00553 ND Isoborneol 1 0.00553 ND Isoborneol 1 0.00553 ND Isoborneol 1 0.00553 ND Henthol 1 0.00553 ND Menthol 1 0.00553 ND P-Cymene 1 0.00553 ND Sabinene 1 0.00553 ND	Camphene	1	0.00553	0.0180	
Geraniol         1         0.00553         0.00894           beta-Ocimene         1         0.00553         0.00781           3-Carene (+)-         1         0.00553         ND           alpha-Cedrene         1         0.00553         ND           alpha-Phellandrene         1         0.00553         ND           Camphor         1         0.00553         ND           Cedrol         1         0.00553         ND           Eucalyptol         1         0.00553         ND           Fenchone         1         0.00553         ND           gamma-Terpinene         1         0.00553         ND           Geranyl Acetate         1         0.00553         ND           Guaiol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Menthol         1         0.00553         ND           Nerol         1         0.00553         ND           P-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene	Borneol	1	0.00553	0.0164	
beta-Ocimene         1         0.00553         0.00781           3-Carene (+)-         1         0.00553         ND           alpha-Cedrene         1         0.00553         ND           alpha-Phellandrene         1         0.00553         ND           alpha-Terpinene         1         0.00553         ND           Camphor         1         0.00553         ND           Cedrol         1         0.00553         ND           Eucalyptol         1         0.00553         ND           Fenchone         1         0.00553         ND           gamma-Terpinene         1         0.00553         ND           Geranyl Acetate         1         0.00553         ND           Guaiol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Menthol         1         0.00553         ND           Nerol         1         0.00553         ND           P-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene         1         0.00553         ND           Sabinene hydrate	Terpinolene	1	0.00553	0.0152	
3-Carene (+)-       1       0.00553       ND         alpha-Cedrene       1       0.00553       ND         alpha-Phellandrene       1       0.00553       ND         alpha-Terpinene       1       0.00553       ND         Camphor       1       0.00553       ND         Cedrol       1       0.00553       ND         Eucalyptol       1       0.00553       ND         Fenchone       1       0.00553       ND         gamma-Terpinene       1       0.00553       ND         Geranyl Acetate       1       0.00553       ND         Guaiol       1       0.00553       ND         Isoborneol       1       0.00553       ND         Isopulegol       1       0.00553       ND         Menthol       1       0.00553       ND         Nerol       1       0.00553       ND         P-Cymene       1       0.00553       ND         Pulegone       1       0.00553       ND         Sabinene       1       0.00553       ND         Sabinene hydrate       1       0.00553       ND         Z-Nerolidol       1       0.0055	Geraniol	1	0.00553	0.00894	
alpha-Cedrene         1         0.00553         ND           alpha-Phellandrene         1         0.00553         ND           alpha-Terpinene         1         0.00553         ND           Camphor         1         0.00553         ND           Cedrol         1         0.00553         ND           Eucalyptol         1         0.00553         ND           Fenchone         1         0.00553         ND           gamma-Terpinene         1         0.00553         ND           Geranyl Acetate         1         0.00553         ND           Guaiol         1         0.00553         ND           Isoborneol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Menthol         1         0.00553         ND           Nerol         1         0.00553         ND           P-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene         1         0.00553         ND           Sabinene hydrate         1         0.00553         ND	beta-Ocimene	1	0.00553	0.00781	
alpha-Phellandrene         1         0.00553         ND           alpha-Terpinene         1         0.00553         ND           Camphor         1         0.00553         ND           Cedrol         1         0.00553         ND           Eucalyptol         1         0.00553         ND           Fenchone         1         0.00553         ND           gamma-Terpinene         1         0.00553         ND           Geranyl Acetate         1         0.00553         ND           Guaiol         1         0.00553         ND           Isoborneol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Menthol         1         0.00553         ND           Nerol         1         0.00553         ND           P-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene         1         0.00553         ND           Sabinene hydrate         1         0.00553         ND	3-Carene (+)-	1	0.00553	ND	
alpha-Phellandrene         1         0.00553         ND           alpha-Terpinene         1         0.00553         ND           Camphor         1         0.00553         ND           Cedrol         1         0.00553         ND           Eucalyptol         1         0.00553         ND           Fenchone         1         0.00553         ND           gamma-Terpinene         1         0.00553         ND           Geranyl Acetate         1         0.00553         ND           Guaiol         1         0.00553         ND           Isoborneol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Menthol         1         0.00553         ND           Nerol         1         0.00553         ND           P-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene         1         0.00553         ND           Sabinene hydrate         1         0.00553         ND	alpha-Cedrene	1	0.00553	ND	
alpha-Terpinene       1       0.00553       ND         Camphor       1       0.00553       ND         Cedrol       1       0.00553       ND         Eucalyptol       1       0.00553       ND         Fenchone       1       0.00553       ND         gamma-Terpinene       1       0.00553       ND         Geranyl Acetate       1       0.00553       ND         Guaiol       1       0.00553       ND         Isoborneol       1       0.00553       ND         Isopulegol       1       0.00553       ND         Menthol       1       0.00553       ND         Nerol       1       0.00553       ND         P-Cymene       1       0.00553       ND         Pulegone       1       0.00553       ND         Sabinene       1       0.00553       ND         Sabinene hydrate       1       0.00553       ND         Z-Nerolidol       1       0.00553       ND	•	1	0.00553	ND	
Camphor         1         0.00553         ND           Cedrol         1         0.00553         ND           Eucalyptol         1         0.00553         ND           Fenchone         1         0.00553         ND           gamma-Terpinene         1         0.00553         ND           Geranyl Acetate         1         0.00553         ND           Guaiol         1         0.00553         ND           Isoborneol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Menthol         1         0.00553         ND           Nerol         1         0.00553         ND           P-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene         1         0.00553         ND           Sabinene hydrate         1         0.00553         ND	-	1	0.00553	ND	
Cedrol         1         0.00553         ND           Eucalyptol         1         0.00553         ND           Fenchone         1         0.00553         ND           gamma-Terpinene         1         0.00553         ND           Geranyl Acetate         1         0.00553         ND           Guaiol         1         0.00553         ND           Isoborneol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Menthol         1         0.00553         ND           Nerol         1         0.00553         ND           P-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene         1         0.00553         ND           Sabinene hydrate         1         0.00553         ND	•	1	0.00553	ND	
Fenchone         1         0.00553         ND           gamma-Terpinene         1         0.00553         ND           Geranyl Acetate         1         0.00553         ND           Guaiol         1         0.00553         ND           Isoborneol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Menthol         1         0.00553         ND           Nerol         1         0.00553         ND           P-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene         1         0.00553         ND           Sabinene hydrate         1         0.00553         ND           Z-Nerolidol         1         0.00553         ND	•	1	0.00553	ND	
Fenchone       1       0.00553       ND         gamma-Terpinene       1       0.00553       ND         Geranyl Acetate       1       0.00553       ND         Guaiol       1       0.00553       ND         Isoborneol       1       0.00553       ND         Isopulegol       1       0.00553       ND         Menthol       1       0.00553       ND         Nerol       1       0.00553       ND         P-Cymene       1       0.00553       ND         Pulegone       1       0.00553       ND         Sabinene       1       0.00553       ND         Sabinene hydrate       1       0.00553       ND         Z-Nerolidol       1       0.00553       ND	Eucalyptol	1	0.00553	ND	
gamma-Terpinene         1         0.00553         ND           Geranyl Acetate         1         0.00553         ND           Guaiol         1         0.00553         ND           Isoborneol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Menthol         1         0.00553         ND           Nerol         1         0.00553         ND           P-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene         1         0.00553         ND           Sabinene hydrate         1         0.00553         ND           Z-Nerolidol         1         0.00553         ND	• •	1	0.00553	ND	
Geranyl Acetate         1         0.00553         ND           Guaiol         1         0.00553         ND           Isoborneol         1         0.00553         ND           Isopulegol         1         0.00553         ND           Menthol         1         0.00553         ND           Nerol         1         0.00553         ND           p-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene         1         0.00553         ND           Sabinene hydrate         1         0.00553         ND           Z-Nerolidol         1         0.00553         ND	gamma-Terpinene	1	0.00553	ND	
Guaiol       1       0.00553       ND         Isoborneol       1       0.00553       ND         Isopulegol       1       0.00553       ND         Menthol       1       0.00553       ND         Nerol       1       0.00553       ND         p-Cymene       1       0.00553       ND         Pulegone       1       0.00553       ND         Sabinene       1       0.00553       ND         Sabinene hydrate       1       0.00553       ND         Z-Nerolidol       1       0.00553       ND		1		ND	
Isoborneol	•	1		ND	
Isopulegol	<del></del>	· ·			
Menthol       1       0.00553       ND         Nerol       1       0.00553       ND         p-Cymene       1       0.00553       ND         Pulegone       1       0.00553       ND         Sabinene       1       0.00553       ND         Sabinene hydrate       1       0.00553       ND         Z-Nerolidol       1       0.00553       ND		· ·			
Nerol         1         0.00553         ND           p-Cymene         1         0.00553         ND           Pulegone         1         0.00553         ND           Sabinene         1         0.00553         ND           Sabinene hydrate         1         0.00553         ND           Z-Nerolidol         1         0.00553         ND					
p-Cymene       1       0.00553       ND         Pulegone       1       0.00553       ND         Sabinene       1       0.00553       ND         Sabinene hydrate       1       0.00553       ND         Z-Nerolidol       1       0.00553       ND					
Pulegone       1       0.00553       ND         Sabinene       1       0.00553       ND         Sabinene hydrate       1       0.00553       ND         Z-Nerolidol       1       0.00553       ND		=			
Sabinene         1         0.00553         ND           Sabinene hydrate         1         0.00553         ND           Z-Nerolidol         1         0.00553         ND					
Sabinene hydrate         1         0.00553         ND           Z-Nerolidol         1         0.00553         ND	· ·	· ·			
Z-Nerolidol 1 0.00553 ND					
	•				
	Total Terpenes		0.00000	2.643	

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

Brian C. Spann

Laboratory Director





Lab State Certification/License: CMTL-00010



T311225

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



Unit Weight: 1g

Seed to Sale: 8432 4561 0219 0538 Retail Batch#: 9622 6335 1395 2212 Retail Batch Total Wt/Vol: 754g Retail Batch Total Units 754 Retail Batch Date: 11/01/2023 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: Grapes and Cream Sampling SOP 1260

**PASS** Compliance for Retail:

FTH-Grapes and Cream Full Flower 1g Pre roll(s)(.035oz)

Total Sample Received: 26g Total Units Received: 26 Matrix: Flower Inhalable

Date Sampled: Date Received: Date Reported:

11/13/2023 11/13/2023 11/15/2023

### Cannabinoids (as received)

Date Prepared: 11/13/2023 15:57 Date Analyzed: 11/13/2023 19:13 Specimen Wt: 0.525 g Instrument: HPLC VWD Lab Batch: 2346004 Prep/Analysis Method: SOP 1357

Analyte	Dilution	LOD		Results	Result
	9	6	%	%	mg/g
Cannabichromene (CBC)	1	0.0111		ND	ND
Cannabidiol (CBD)	1	0.0111		ND	ND
Cannabidiolic acid (CBDA)	1	0.0111		0.0836	0.836
Cannabidivarin (CBDV)	1	0.0111		ND	ND
Cannabigerol (CBG)	1	0.0111		0.211	2.11
Cannabigerolic acid (CBGA)	1	0.0111		1.98	19.8
Cannabinol (CBN)	1	0.0111		ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0111		ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0111		0.416	4.16
d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0111		33.8	338
Tetrahydrocannabivarin (THCV)	1	0.0111		ND	ND
Total THC				30.1	301
Total CBD				0.0733	0.733
Total Cannabinoids				36.5	365

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.

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

TerpLife Labs

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Bush frexe

Brian C. Spann Laboratory Director

