

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



T401115

Seed to Sale: 0599 7408 2599 4343 Retail Batch#: 8162 5032 5216 4011 Retail Batch Total Wt/Vol: 2674.5g Retail Batch Total Units 1783 Retail Batch Date: 12/01/2023 Cultivation Facility: Zolfo Springs Cultivation Processing Facility: Zolfo Springs Processing Cultivar: Star Lover Sampling SOP 1260

Compliance for Retail:

PASS

FTH - Star Lover 1.5g Full Flower Pre-Roll(s)(.053oz) 3 units

Sample ID: T401115-01 Matrix: Flower Inhalable Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g

Date Sampled: Date Received: Date Reported:

01/08/2024 01/08/2024 01/10/2024

Safety Summary

Foreign **Materials PASS**

Heavy Metals PASS

NOT TESTED

Homogeneity

Label Claim

Microbials

Moisture Content

NOT TESTED

PASS

PASS

Mycotoxins

PASS

Pesticides PASS

Residual Solvents **NOT TESTED**

TCL **PASS** **Terpenes**

TESTED

Water **Activity PASS**







Potency Summary



Terpenes Summary

Date Prepared: 01/08/2024 16:01 Date Analyzed: 01/09/2024 05:52 Prep ID: 6555 ed ID: 2447 Lab Batch: 2402009

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

Date Prepared: 01/08/2024 15:53 Date Analyzed: 01/08/2024 21:26 Lab Batch: 2402008

Specimen Wt: 0.506 g Instrument: HPLC VWD Prep/Analysis Method: SOP 1357

LOD Dilution Results Dilution Analyte LOD Results Result **Analyte** 0.00573 0.858 D-Limonene 0.0115 ND ND Cannabichromene (CBC) E-Caryophyllene 0.00573 0.356 Cannabidiol (CBD) 0.0115 ND ND beta-Myrcene 0.00573 0.301 Cannabidiolic acid (CBDA) 0.0115 0.647 0.0647 Linalool 0.00573 0.258 Cannabidivarin (CBDV) 0.0115 ND ND 0.0287 0.230 Farnesene Cannabigerol (CBG) 0.0904 0.904 0.0115 alpha-Humulene 0.00573 0.162 Cannabigerolic acid (CBGA) 0.0115 10.9 1 09 beta-Pinene 0.00573 0.133 Cannabinol (CBN) 0.0115 NΠ ND alpha-Fenchyl alcohol, (+)-0.00573 0.101 d8 - Tetrahydrocannabinoid (d8-THC) 0.0115 ND ND alpha-Terpineol 0.00573 0.0924 d9 - Tetrahydrocannabinoid (d9-THC) 0.0115 0.695 6.95 alpha-Pinene 0.00573 0.0879 d9 - Tetrahydrocannabinolic acid (THCA) 0.0115 42.5 425 Tetrahydrocannabivarin (THCV) alpha Bisabolol, L 0.00573 0.0601 0.0115 ND E-Nerolidol 0.00573 0.0407 Total THC 38.0 380 Borneol 0.00573 0.0242 Total CBD 0.0567 0.567 Camphene 0.00573 0.0222 Total Cannabinoids 44 5 445 Caryophyllene Oxide 0.00573 0.0210 Total THC= THCa * 0.877 + d9-THC. Total CBD= CBDa * 0.877 + CBD. **Total Terpenes** 2.790

Terpene results are provided for informational purposes only. LOD = Limit of Detection; ND = Not Detected. Unless otherwise stated all quality control samples performed within specific

41.85 mg/Unit Total Huse 1 Up 17 Total Huse 1 Up 18 Total Huse 1 Up 18

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Brian C. Spann Laboratory Director



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Compliance for Retail:

PASS

FTH - Star Lover 1.5g Full Flower Pre-Roll(s)(.053oz) 3 units

Sample ID: T401115-01 Matrix: Flower Inhalable

Pesticides

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

01/08/2024 Date Sampled: Date Received: 01/08/2024 Date Reported: 01/10/2024

Pass

Prep Mehtod: SOP 1363	Batch	Instrument		Analyzed	An	nalyst Prepped	Preppe	t By Sne	ecimen Wt. (g)	Ana	lysis SOP
Pesticide LCQQQ	2402010	LCMSMS		1/9/2024 10:2		370 1/8/2024 3:58:00PM	6555	,	1.02	7410	SOP1350
* Pesticides GCQQQ	2402011	GCMSMS		1/9/2024 11:01	1:06AM 07	754-2670 1/8/2024 3:58:00PM	6555		1.02		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	Э	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						
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						
2/1111 1110 11/1			.0			I					

LOD = Limit of Detection: ND = Not Detected.

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- GCMSMS Pesticides



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Compliance for Retail: **PASS**

FTH - Star Lover 1.5g Full Flower Pre-Roll(s)(.053oz) 3 units Total Sample Received: 27g 01/08/2024 Date Sampled: Total Units Received: 18 01/08/2024 Date Received: Sample ID: T401115-01 Unit Weight: 1.5g Date Reported: 01/10/2024 Matrix: Flower Inhalable

Pass Mycotoxins Date Prepared: 01/08/2024 15:58 Date Analyzed: 01/09/2024 10:27 Prepped By: 6555 Specimen Wt: 1.02 g Instrument: LCMSMS 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 2 Ochratoxin A 20.0 ND Pass LOD = Limit of Detection: ND = Not Detected.

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Microbials			Pass
Date Prepared: 01/08/2024 16:20 Date Analyzed: 01/10/2024 14:00	Prep ID: 1093 Analyst ID: 1093	Specimen Wt: Instrument: qF	
Lab Batch: 2402025		Analysis Meth	od: SOP1353/1364 /1352
Analyte	Action Limit	LOD	Results Status

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

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Laboratory.
* Analyzed by Plating

Foreign Materials

Date Prepared: 01/08/2024 15:35 Date Analyzed: 01/08/2024 16:10 Analyst ID: 3780

Lab Batch: 2402007 Analysis Method: SOP1359

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	1.00	ND	Pass
ND Not Between			

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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
D-1- D	E	Canadanan Danas 0.00 a / E0 ml	

Date Prepared: 01/10/24 09:57	Extracted By: JG	Specimen Prep: 0.99 g / 50 mL
Date Analyzed: 01/10/24 14:02	Analyzed By: KC	Instrument: ICPMS
Lab Batch: B24A019		Analysis Method: AL SOP19

Analyte	DIL	Actio	n Limit	LOQ	Results	Status
			ppb	ppb	ppb	
Arsenic		1	200	100	ND	Pass
Cadmium		1	200	100	ND	Pass
Lead		1	500	100	ND	Pass
Mercury		1	200	100	ND	Pass

LOD = Limit of Detection; ND = Not Detected.

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Water Activity **Pass** Date Prepared: 01/08/2024 16:08 Date Analyzed: 01/08/2024 16:08 Specimen Wt: 0.50 g

Analyst ID: 3780 Lab Batch: 2402007 Analysis Method: SOP1355

Analyte	Action Limit	Result	Status
	aW	aW	
Water Activity	0.65	0.48	Pass
ND = Not Detected	<u> </u>		

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Moisture Content Pass

Date Prepared: 01/09/2024 18:18 Date Analyzed: 01/09/2024 18:18 Prep ID: 6555 Specimen Wt: 0.82 g Analyst ID: 6555 Instrument: Moisture Oven Analysis Method: SOP 135 Lab Batch: 2402036

Action Limit Analyte Result **Status** 13.8 Percent Moisture 15.0 **Pass**

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Pass



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Compliance for Retail:

PASS

FTH - Star Lover 1.5g Full Flower Pre-Roll(s)(.053oz) 3 units

Sample ID: T401115-01 Matrix: Flower Inhalable Total Sample Received: 27g Total Units Received: 18 Unit Weight: 1.5g

Date Sampled: 01/08/2024 Date Received: 01/08/2024 Date Reported: 01/10/2024

Terpenes Summary

Date Analyzed: 01/09/2024 05:52 Analy Lab Batch: 2402009	zed ID: 2447	Instrument: GCMS Prep/Analysis Method: SOP1360			
Analyte	Dilution	LOD	Results		
D. 1.		%	%		
D-Limonene	1	0.00573	0.858		
E-Caryophyllene	1	0.00573	0.356	_	
beta-Myrcene	1	0.00573	0.301	_	
Linalool	1	0.00573	0.258	_	
Farnesene	1	0.0287	0.230		
alpha-Humulene	1	0.00573	0.162		
beta-Pinene	1	0.00573	0.133		
alpha-Fenchyl alcohol, (+)-	1	0.00573	0.101		
alpha-Terpineol	1	0.00573	0.0924		
alpha-Pinene	1	0.00573	0.0879		
alpha Bisabolol, L	1	0.00573	0.0601		
E-Nerolidol	1	0.00573	0.0407		
Borneol	1	0.00573	0.0242		
Camphene	1	0.00573	0.0222		
Caryophyllene Oxide	1	0.00573	0.0210		
Fenchone	1	0.00573	0.0174		
Terpinolene	1	0.00573	0.00948		
Valencene	1	0.00573	0.00882		
Geranyl Acetate	1	0.00573	0.00632		
3-Carene (+)-	1	0.00573	ND		
alpha-Cedrene	1	0.00573	ND		
alpha-Phellandrene	1	0.00573	ND		
alpha-Terpinene	1	0.00573	ND		
beta-Ocimene	1	0.00573	ND		
Camphor	1	0.00573	ND		
Cedrol	1	0.00573	ND		
Eucalyptol	1	0.00573	ND		
gamma-Terpinene	1	0.00573	ND		
Geraniol	1	0.00573	ND		
Guaiol	1	0.00573	ND		
Isoborneol	1	0.00573	ND		
Isopulegol	1	0.00573	ND		
Menthol	1	0.00573	ND		
Nerol	1	0.00573	ND		
p-Cymene	1	0.00573	ND		
Pulegone	1	0.00573	ND		
Sabinene	1	0.00573	ND ND		
	1	0.00573	ND ND		
Sabinene hydrate	1				
Z-Nerolidol	1	0.00573	2.790		

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01/08/2024

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Date Sampled:

Date Received:

Date Reported:

Compliance for Retail:

FTH - Star Lover 1.5g Full Flower Pre-Roll(s)(.053oz) 3 units

Total Sample Received: 27g Total Units Received: 18 Sample ID: T401115-01 Unit Weight: 1.5g Matrix: Flower Inhalable

PASS

Cultivar: Star Lover Sampling SOP 1260

Cannabinoids (as received)

Date Prepared: 01/08/2024 15:53 Date Analyzed: 01/08/2024 21:26 Specimen Wt: 0.506 g Instrument: HPLC VWD Lab Batch: 2402008 Prep/Analysis Method: SOP 1357

Analyte	Dilution	LOD		Results	Result
	(%	%	%	mg/g
Cannabichromene (CBC)	1	0.0115		ND	ND
Cannabidiol (CBD)	1	0.0115		ND	ND
Cannabidiolic acid (CBDA)	1	0.0115		0.0558	0.558
Cannabidivarin (CBDV)	1	0.0115		ND	ND
Cannabigerol (CBG)	1	0.0115		0.0779	0.779
Cannabigerolic acid (CBGA)	1	0.0115		0.943	9.43
Cannabinol (CBN)	1	0.0115		ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0115		ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0115		0.599	5.99
d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0115		36.7	367
Tetrahydrocannabivarin (THCV)	1	0.0115		ND	ND
Total THC				32.8	328
Total CBD				0.0489	0.489
Total Cannabinoids				38.3	383

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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