

Lab State Certification/License: CMTL-00010



**Fluent** 

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



T310047

Seed to Sale: 9031 5803 6142 4803 Retail Batch#: 5853 8312 0721 2678 Retail Batch Total Wt/Vol: 7759.5g Retail Batch Total Units 2217 Retail Batch Date: 09/18/2023 Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing Cultivar: Biscotti Sampling SOP 1260

**PASS** Compliance for Retail:

Biscotti WF 3.5g (1/8oz)

Sample ID: T310047-01 Matrix: Flower Inhalable Total Sample Received: 31.5g Total Units Received: 9 Unit Weight: 3.5g

10/03/2023 Date Sampled: Date Received: 10/03/2023 10/05/2023 Date Reported:

Moisture

## Safety Summary

Foreign **Materials PASS** 

**Heavy Metals PASS** 

**NOT TESTED** 

**Label Claim** Homogeneity

**Microbials PASS** 

Content **PASS** 

Mycotoxins

**PASS** 

**Pesticides PASS** 

Residual Solvents **NOT TESTED** 

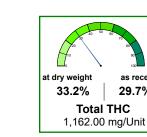
**TCL PASS** 

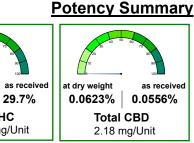
**NOT TESTED** 

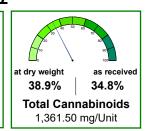
**Terpenes TESTED** 

Water **Activity PASS** 









#### **Terpenes Summary**

Date Prepared: 10/03/2023 15:09 Date Analyzed: 10/03/2023 21:57 Prep ID: 4599 Lab Batch: 2340012

Specimen Wt: 0.52 g Instrument: GCMS Prep/Analysis Method: SOP1360 Cannabinoids (dry weight)

Date Prepared: 10/05/2023 10:42 Date Analyzed: 10/05/2023 12:44 Prep ID: 4599 Analyst ID: 5047-0754 Lah Ratch: 23/10063

ecimen Wt: 0.524 o Pren/Analysis Method: SOP 1357

Edb Baton, Ed 100 IE	Lab Batch: 2340063 Prep/Arialysis Metriod: GOF 1307									
Analyte	Dilution	LOD	Results		Analyte	Dilution	LOD		Results	Result
<del>-</del>		%	%			C	%	%	%	mg/g
Farnesene	1	0.0267	0.723		Cannabichromene (CBC)	1	0.0110		ND	ND
E-Caryophyllene	1	0.00533	0.501		Cannabidiol (CBD)	1	0.0110		ND	ND
D-Limonene	1	0.00533	0.417		Cannabidiolic acid (CBDA)	1	0.0110		0.0710	0.710
alpha-Humulene	1	0.00533	0.234		Cannabidivarin (CBDV)	1	0.0110		ND	ND
beta-Myrcene	1	0.00533	0.199		Cannabigerol (CBG)	1	0.0110		0.186	1.86
Linalool	1	0.00533	0.129		Cannabigerolic acid (CBGA)	1	0.0110		0.834	8.34
beta-Pinene	1	0.00533	0.0600		Cannabinol (CBN)	1	0.0110		ND	ND
alpha Bisabolol, L	1	0.00533	0.0552		d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0110		ND	ND
alpha-Fenchyl alcohol, (+)-	1	0.00533	0.0545		d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0110		0.354	3.54
alpha-Terpineol	1	0.00533	0.0473		d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0110		37.5	375
alpha-Pinene	1	0.00533	0.0366		Tetrahydrocannabivarin (THCV)	1	0.0110		ND	ND
E-Nerolidol	1	0.00533	0.0161		Total THC				33.2	332
Valencene	1	0.00533	0.0137		Total CBD				0.0623	0.623
Borneol	1	0.00533	0.0112		Total Cannabinoids				38.9	389
Geranyl Acetate	1	0.00533	0.00996						30.9	309
Total Terpenes			2.532		Total THC= THCa * 0.877 + d9-THC. Total CBD= CBDa * 0.877 + mg/Unit = Unit Weight g * Total THC/CBD mg/g	CBD.				

**Total THC** 

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mgUnit = Unit Weight g \* Total THC/CBD mg/g
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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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T310047

Seed to Sale: 9031 5803 6142 4803 Retail Batch#: 5853 8312 0721 2678 Retail Batch Total Wt/Vol: 7759.5g Retail Batch Total Units 2217 Retail Batch Date: 09/18/2023 Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing Cultivar: Biscotti Sampling SOP 1260

Compliance for Retail:

Biscotti WF 3.5g (1/8oz) Total Sample Received: 31.5g Total Units Received: 9 Sample ID: T310047-01 Unit Weight: 3.5g Matrix: Flower Inhalable

**PASS** 

Date Sampled: 10/03/2023 Date Received: 10/03/2023 Date Reported: 10/05/2023

Pesticides											Pas	s
Prep Mehtod: SOP 1363	Batch	Instrument		Analyzed		Analyst Prepped	Prepped	I By Spe	ecimen Wt. (g	) Ana	alysis SOP	
Pesticide LCQQQ  * Pesticides GCQQQ	2340013 2340014	LCMSMS GCMSMS		10/3/2023 7:3 10/3/2023 6:2		0754-2670 10/3/2023 3:15:00PM 0754-2670 10/3/2023 3:15:00PM	4599 4599		1.01 1.01		SOP1350 SOP1356	
Analyte	DIL	Action Limit	LOD	Results	Status		DIL	Action Limi	LOD	Results	Status	_
		ppb	ppb	ppb				ppb	ppb	ppb		
Abamectin		1 100	10	ND	Pass		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		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		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							
lmazalil		1 100	10	ND	Pass							
Imidacloprid		1 400	40	ND	Pass							
Kresoxim-methyl		1 100	10	ND	Pass							
			. •			ı						

LOD = Limit of Detection: ND = Not Detected.

\_\_\_\_ \_ เกาเหล่า ออเจนเขนา, พบ - Not Detected.
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\*- GCMSMS Pesticides

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T310047

Seed to Sale: 9031 5803 6142 4803 Retail Batch#: 5853 8312 0721 2678 Retail Batch Total Wt/Vol: 7759.5g Retail Batch Total Units 2217 Retail Batch Date: 09/18/2023 Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing Cultivar: Biscotti Sampling SOP 1260

**PASS** Compliance for Retail:

Biscotti WF 3.5g (1/8oz)

Sample ID: T310047-01 Matrix: Flower Inhalable Total Sample Received: 31.5g Total Units Received: 9 Unit Weight: 3.5g

Date Sampled: Date Received: Date Reported:

10/03/2023 10/03/2023 10/05/2023

**Pass** 

**Pass** 

**Pass** 

**Pass** 

Mycotoxins

Date Prepared: 10/03/2023 15:15 Date Analyzed: 10/03/2023 19:36 Prepped By: 4599 Analyzed By: 0754-2670

Specimen Wt: 1.01 g Instrument: LCMSMS

Analyte	DIL	Action Limit	LOD	Results	Status
<u> </u>		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 = No	Detected.				

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**Microbials** 

Lab Batch: 2340049

**Pass** 

Date Prepared: 10/03/2023 16:10 Date Analyzed: 10/05/2023 09:55

Prep ID: 6814 Analyst ID: 1093 Specimen Wt: 1.00 g

Instrument: qPCR

Analysis Method: SOP1353/1364 /1352

Analyte	Action Limit	LOD	Results	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	ND	Pass		

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

Laboratory.
\* Analyzed by Plating

Analyst ID: 3780

Foreign Materials

Date Prepared: 10/03/2023 14:30 Date Analyzed: 10/03/2023 15:06

Lab Batch: 2340021

Analysis Method: SOP1359

Status Action Limit (% by wt) 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: 10/03/2023 16:25 Date Analyzed: 10/03/2023 20:08 Prepped By: 1094 Analyzed By: 1094 Instrument: ICPMS Lab Batch: 2340035

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: 10/03/2023 15:06 Date Analyzed: 10/03/2023 15:06

Prep ID: 1150 Analyst ID: 3780

Specimen Wt: 0.50 g

Analysis Method: SOP1355 Lab Batch: 2340021 Analyte Action Limit Result Status aW aW Water Activity **Pass** 0.65

ND = Not Detected.
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**Moisture Content** 

Prep ID: 6555

Specimen Wt: 0.86 g Instrument: Moisture Oven

Date Prepared: 10/03/2023 20:41 Date Analyzed: 10/03/2023 20:41 Analyst ID: 6555 Analysis Method: SOP 1355 Lab Batch: 2340019

Action Limit Analyte Result **Status** 10.6 Percent Moisture 15.0 **Pass** 

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T310047

Seed to Sale: 9031 5803 6142 4803 Retail Batch#: 5853 8312 0721 2678 Retail Batch Total Wt/Vol: 7759.5g Retail Batch Total Units 2217 Retail Batch Date: 09/18/2023 Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing Cultivar: Biscotti Sampling SOP 1260

Compliance for Retail:

**PASS** 

Biscotti WF 3.5g (1/8oz)

Sample ID: T310047-01 Matrix: Flower Inhalable Total Sample Received: 31.5g Total Units Received: 9 Unit Weight: 3.5g

Date Sampled: 10/03/2023 Date Received: 10/03/2023 Date Reported: 10/05/2023

#### **Terpenes Summary**

Date Analyzed: 10/03/2023 21:57 Analy	ID: 4599 /zed ID: 0829	Instrum	nen Wt: 0.52 g nent: GCMS
Lab Batch: 2340012	- · ·		nalysis Method: SOP1360
Analyte	Dilution	LOD	Results
Farnesene	1	% 0.0267	0.723
E-Caryophyllene	1	0.0207	0.501
D-Limonene	1	0.00533	0.417
alpha-Humulene	1	0.00533	0.234
beta-Myrcene	1	0.00533	0.199
Linalool	1	0.00533	0.129
beta-Pinene	1	0.00533	0.0600
alpha Bisabolol, L	1	0.00533	0.0552
alpha-Fenchyl alcohol, (+)-	1	0.00533	0.0545
alpha-Terpineol	1	0.00533	0.0473
alpha-Pinene	1	0.00533	0.0366
E-Nerolidol	1	0.00533	0.0161
Valencene	1	0.00533	0.0137
Borneol	1	0.00533	0.0112
Geranyl Acetate	1	0.00533	0.00996
Camphene	1	0.00533	0.00917
Caryophyllene Oxide	1	0.00533	0.00826
Geraniol	1	0.00533	0.00742
3-Carene (+)-	1	0.00533	ND
alpha-Cedrene	1	0.00533	ND
alpha-Phellandrene	1	0.00533	ND
alpha-Terpinene	1	0.00533	ND
beta-Ocimene	1	0.00533	ND
Camphor	1	0.00533	ND
Cedrol	1	0.00533	ND
Eucalyptol	1	0.00533	ND
Fenchone	1	0.00533	ND
gamma-Terpinene	1	0.00533	ND
Guaiol	1	0.00533	ND
Isoborneol	1	0.00533	ND
Isopulegol	1	0.00533	ND
Menthol	1	0.00533	ND
Nerol	1	0.00533	ND
p-Cymene	1	0.00533	ND
Pulegone	1	0.00533	ND
Sabinene	1	0.00533	ND
Sabinene hydrate	1	0.00533	ND
Terpinolene	1	0.00533	ND
Z-Nerolidol	1	0.00533	ND
Total Terpenes			2.532

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T310047

Seed to Sale: 9031 5803 6142 4803
Retail Batch#: 5853 8312 0721 2678
Retail Batch Total Wt/Vol: 7759.5g
Retail Batch Total Units 2217
Retail Batch Date: 09/18/203
Cultivation Facility: Tampa Cultivation
Processing Facility: Tampa Processing
Cultivar: Biscotti
Sampling SOP 1260

Compliance for Retail:

Biscotti WF 3.5g (1/8oz)

Sample ID: T310047-01 Matrix: Flower Inhalable Total Sample Received: 31.5g Total Units Received: 9 Unit Weight: 3.5g Date Sampled: 10/03/2023 Date Received: 10/03/2023 Date Reported: 10/05/2023

#### Cannabinoids (as received)

Date Prepared: 10/05/2023 10:42 Prep ID: 4599
Date Analyzed: 10/05/2023 12:44 Analyst ID: 5047-0754
Lab Batch: 2340063

Specimen Wt: 0.524 g Instrument: HPLC VWD Prep/Analysis Method: SOP 1357

Analyte	Dilution	LOD		Results	Result
	Q.	%	%	%	mg/g
Cannabichromene (CBC)	1	0.0110		ND	ND
Cannabidiol (CBD)	1	0.0110		ND	ND
Cannabidiolic acid (CBDA)	1	0.0110		0.0634	0.634
Cannabidivarin (CBDV)	1	0.0110		ND	ND
Cannabigerol (CBG)	1	0.0110		0.166	1.66
Cannabigerolic acid (CBGA)	1	0.0110		0.746	7.46
Cannabinol (CBN)	1	0.0110		ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0110		ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0110		0.316	3.16
d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0110		33.5	335
Tetrahydrocannabivarin (THCV)	1	0.0110		ND	ND
Total THC				29.7	297
Total CBD				0.0556	0.556
Total Cannabinoids				34.8	348

**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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