

Lab State Certification/License: CMTL-00010



T310024

#### **Fluent**

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



Seed to Sale: 7734 8060 4179 5396 Retail Batch#: 0085 8647 8651 9518 Retail Batch Total Wt/Vol: 8785g Retail Batch Total Units 2510 Retail Batch Date: 09/18/2023 Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing Cultivar: Peanut Butter Breath Sampling SOP 1260

**PASS** Compliance for Retail:

Peanut Butter Breath WF 3.5g (1/8oz)

Sample ID: T310024-01 Matrix: Flower Inhalable Total Sample Received: 35g Total Units Received: 10 Unit Weight: 3.5g

10/02/2023 Date Sampled: Date Received: 10/02/2023 10/05/2023 Date Reported:

## Safety Summary

Foreign **Materials PASS** 

**Heavy Metals PASS** 

**NOT TESTED** 

Homogeneity

**Label Claim** 

**NOT TESTED** 

**Microbials** 

**PASS** 

Moisture Content **PASS** 

Mycotoxins

**PASS** 

**Pesticides PASS** 

Residual Solvents **NOT TESTED**  **TCL** 

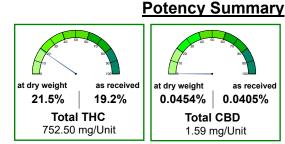
**PASS** 

**Terpenes** 

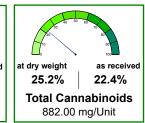
**TESTED** 

Water **Activity PASS** 









### **Terpenes Summary**

Date Prepared: 10/03/2023 08:19 Date Analyzed: 10/03/2023 16:34 Prep ID: 4599 Analyzed ID: 0829 Lab Batch: 2340012

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

Date Prepared: 10/04/2023 12:47 Date Analyzed: 10/04/2023 15:09 Lab Batch: 2340045

Specimen Wt: 0.516 g Instrument: HPLC VWD Prep/Analysis Method: SOP 1357

Analyte	Dilution	LOD	Results	Analyte	Dilution	LOD		Results	Result
-		%	%		C	%	%	%	mg/g
D-Limonene	1	0.00543	0.418	Cannabichromene (CBC)	1	0.0111		ND	ND
E-Caryophyllene	1	0.00543	0.322	Cannabidiol (CBD)	1	0.0111		ND	ND
Farnesene	1	0.0271	0.213	Cannabidiolic acid (CBDA)	1	0.0111		0.0518	0.518
alpha-Humulene	1	0.00543	0.169	Cannabidivarin (CBDV)	1	0.0111		ND	ND
beta-Myrcene	1	0.00543	0.0870	Cannabigerol (CBG)	1	0.0111		0.186	1.86
alpha Bisabolol, L	1	0.00543	0.0828	Cannabigerolic acid (CBGA)	1	0.0111		0.545	5.45
beta-Pinene	1	0.00543	0.0763	Cannabinol (CBN)	1	0.0111		ND	ND
alpha-Fenchyl alcohol, (+)-	1	0.00543	0.0667	d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0111		ND	ND
alpha-Pinene	1	0.00543	0.0659	d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0111		1.25	12.5
alpha-Terpineol	1	0.00543	0.0629	d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0111		23.1	231
Linalool	1	0.00543	0.0614	Tetrahydrocannabivarin (THCV)	1	0.0111		ND	ND
beta-Ocimene	1	0.00543	0.0485	Total THC				21.5	215
E-Nerolidol	1	0.00543	0.0248	Total CBD				0.0454	0.454
Geranyl Acetate	1	0.00543	0.0236	Total Cannabinoids				25.2	252
Caryophyllene Oxide	1	0.00543	0.0125					25.2	252
Total Terpenes			1.757	<ul> <li>Total THC= THCa * 0.877 + d9-THC. Total CBD= CBDa * 0.877 + CBD mg/Unit = Unit Weight g * Total THC/CBD mg/g</li> </ul>	).				

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LOD = Limit of Detection; ND = Not Detected

OD = Limit of Detection; ND = Not Detected

TerpLife Labs

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Brian C. Spann Laboratory Director



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T310024

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



Seed to Sale: 7734 8060 4179 5396 Retail Batch#: 0085 8647 8651 9518 Retail Batch Total Wt/Vol: 8785g Retail Batch Total Units 2510 Retail Batch Date: 09/18/2023 Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing Cultivar: Peanut Butter Breath Sampling SOP 1260

Compliance for Retail: **PASS** 

Peanut Butter Breath WF 3.5g (1/8oz)

Sample ID: T310024-01 Matrix: Flower Inhalable

**Pesticides** 

Total Sample Received: 35g Total Units Received: 10 Unit Weight: 3.5g

10/02/2023 Date Sampled: Date Received: 10/02/2023 Date Reported: 10/05/2023

**Pass** 

Prep Mehtod: SOP 1363	Batch	Instrument		Analyzed		nalyst Prepped	Preppe	d By Spe	ecimen Wt. (g	) Ana	alysis SOP	<b>133</b>
Pesticide LCQQQ  * Pesticides GCQQQ	2340013 2340014	LCMSMS GCMSMS		10/3/2023 3:5 10/3/2023 1:3		754-2670 10/3/2023 8:24:00AM 754-2670 10/3/2023 8:24:00AM	4599 4599		1.01 1.01		SOP1350 SOP1356	
Analyte	DIL	Action Limit	LOD	Results		Analyte	DIL	Action Limi	LOD	Results	Status	Т
7 11101.700		ppb	ppb	ppb		7		ppb	ppb	ppb	<u> </u>	
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							•
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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T310024

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Seed to Sale: 7734 8060 4179 5396 Retail Batch#: 0085 8647 8651 9518 Retail Batch Total Wt/Vol: 8785g Retail Batch Total Units 2510 Retail Batch Date: 09/18/2023 Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing Cultivar: Peanut Butter Breath Sampling SOP 1260

**PASS** Compliance for Retail:

Peanut Butter Breath WF 3.5g (1/8oz)

Sample ID: T310024-01 Matrix: Flower Inhalable Total Sample Received: 35g Total Units Received: 10 Unit Weight: 3.5g

Date Sampled: Date Received: Date Reported:

10/02/2023 10/02/2023 10/05/2023

**Pass** 

Mycotoxins Date Prepared: 10/03/2023 08:24 Date Analyzed: 10/03/2023 15:52 Prepped By: 4599 Analyzed By: 0754-2670 Specimen Wt: 1.01 g Instrument: LCMSMS

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

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### **Microbials**

Lab Batch: 2340039

**Pass** 

Date Prepared: 10/03/2023 21:53 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	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	<lod< td=""><td>Pass</td></lod<>	Pass

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

Laboratory.
\* Analyzed by Plating

**Foreign Materials** 

**Pass** 

**Pass** 

**Pass** 

Date Prepared: 10/02/2023 16:45 Date Analyzed: 10/02/2023 17:04 Analyst ID: 3780 Lab Batch: 2340001

Analysis Method: SOP1359

Analyte	Action Limit (% by wt)	Results	<u>Status</u>
Foreign Material	1.00	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			

**Heavy Metals Pass** 

Date Prepared: 10/03/2023 13:41 Date Analyzed: 10/03/2023 17:20 Prepped By: 1094 Analyzed By: 1094 Instrument: ICPMS

Lab Batch: 2340020

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: 10/02/2023 17:00 Date Analyzed: 10/02/2023 17:00

Prep ID: 1150 Analyst ID: 3780 Specimen Wt: 0.51 g

Analysis Method: SOP1355

Lab Batch: 2340001 Analyte Action Limit Result Status aW aW Water Activity **Pass** 0.65

ND = Not Detected

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**Moisture Content** Date Prepared: 10/03/2023 20:03 Date Analyzed: 10/03/2023 20:03

Prep ID: 4599

Specimen Wt: 0.84 g

Analyst ID: 6555 Instrument: Moisture Oven Analysis Method: SOP 1355

Lab Batch: 2340019 Action Limit Analyte Result **Status** 10.8 Percent Moisture 15.0 **Pass** 

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T310024

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Compliance for Retail:

Peanut Butter Breath WF 3.5g (1/8oz)

**PASS** 

Sample ID: T310024-01 Matrix: Flower Inhalable Total Sample Received: 35g Total Units Received: 10 Unit Weight: 3.5g

10/02/2023 Date Sampled: Date Received: 10/02/2023 Date Reported: 10/05/2023

### **Terpenes Summary**

	ID: 4599 yzed ID: 0829	Instrur	nen Wt: 0.52 g nent: GCMS analysis Method: SOP1360	
Analyte	Dilution	LOD	Results	
		%	%	
D-Limonene	1	0.00543	0.418	
E-Caryophyllene	1	0.00543	0.322	
Farnesene	1	0.0271	0.213	
alpha-Humulene	1	0.00543	0.169	
beta-Myrcene	1	0.00543	0.0870	
alpha Bisabolol, L	1	0.00543	0.0828	
beta-Pinene	1	0.00543	0.0763	
alpha-Fenchyl alcohol, (+)-	1	0.00543	0.0667	
alpha-Pinene	1	0.00543	0.0659	
alpha-Terpineol	1	0.00543	0.0629	
Linalool	1	0.00543	0.0614	
beta-Ocimene	1	0.00543	0.0485	
E-Nerolidol	1	0.00543	0.0248	
Geranyl Acetate	1	0.00543	0.0236	
Caryophyllene Oxide	1	0.00543	0.0125	
Borneol	1	0.00543	0.0114	
Camphene	1	0.00543	0.0114	
3-Carene (+)-	1	0.00543	ND	
alpha-Cedrene	1	0.00543	ND	
alpha-Phellandrene	1	0.00543	ND	
alpha-Terpinene	1	0.00543	ND	
Camphor	1	0.00543	ND	
Cedrol	1	0.00543	ND	
Eucalyptol	1	0.00543	ND	
Fenchone	1	0.00543	ND	
gamma-Terpinene	1	0.00543	ND	
Geraniol	1	0.00543	ND	
Guaiol	1	0.00543	ND	
Isoborneol	1	0.00543	ND	
Isopulegol	1	0.00543	ND	
Menthol	1	0.00543	ND	
Nerol	1	0.00543	ND	
p-Cymene	1	0.00543	ND	
Pulegone	1	0.00543	ND	
Sabinene	1	0.00543	ND	
Sabinene hydrate	1	0.00543	ND	
Terpinolene	1	0.00543	ND	
Valencene	1	0.00543	ND	
Z-Nerolidol	1	0.00543	ND	
Total Terpenes			1.757	

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Compliance for Retail: **PASS** 

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Total Sample Received: 35g Total Units Received: 10 Unit Weight: 3.5g

10/02/2023 Date Sampled: Date Received: 10/02/2023 10/05/2023 Date Reported:

#### Cannabinoids (as received)

Date Prepared: 10/04/2023 12:47 Date Analyzed: 10/04/2023 15:09 Specimen Wt: 0.516 g Instrument: HPLC VWD Lab Batch: 2340045 Prep/Analysis Method: SOP 1357

Analyte	Dilution	LOD		Results	Result
	Q	6	%	%	mg/g
Cannabichromene (CBC)	1	0.0111		ND	ND
Cannabidiol (CBD)	1	0.0111		ND	ND
Cannabidiolic acid (CBDA)	1	0.0111		0.0462	0.462
Cannabidivarin (CBDV)	1	0.0111		ND	ND
Cannabigerol (CBG)	1	0.0111		0.166	1.66
Cannabigerolic acid (CBGA)	1	0.0111		0.486	4.86
Cannabinol (CBN)	1	0.0111		ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0111		ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0111		1.11	11.1
d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0111		20.6	206
Tetrahydrocannabivarin (THCV)	1	0.0111		ND	ND
Total THC				19.2	192
Total CBD				0.0405	0.405
Total Cannabinoids				22.4	224

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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