

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



T310408

Seed to Sale: 0515 5282 3191 7723 Retail Batch#: 0918 3661 8101 9543 Retail Batch Total Wt/Vol: 27881g Retail Batch Total Units 7966 Retail Batch Date: 09/28/2023 Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing Cultivar: Primus Sampling SOP 1260

**PASS** Compliance for Retail:

Primus WF 3.5g (1/8oz)

Sample ID: T310408-01 Matrix: Flower Inhalable Total Sample Received: 101.5g Total Units Received: 29 Unit Weight: 3.5g

Date Sampled: Date Received: Date Reported:

10/26/2023 10/26/2023 10/30/2023

### Safety Summary

Foreign **Materials PASS** 

**Heavy Metals** 

**Label Claim** 

**Microbials** 

Moisture Content

**PASS** 

**NOT TESTED** 

Homogeneity

**NOT TESTED** 

**PASS Terpenes**  **PASS** 

Mycotoxins

**PASS** 

**Pesticides PASS** 

Residual Solvents **NOT TESTED**  TCL

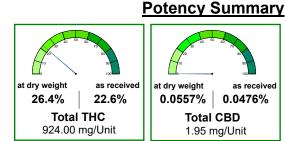
**PASS** 

**TESTED** 

Water **Activity PASS** 



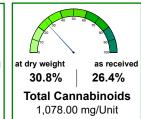
Dilution



Analyte



1.95 mg/Unit



**Terpenes Summary** 

**Analyte** 

Farnesene

D-Limonene

E-Caryophyllene

alpha-Humulene

alpha Bisabolol, L

beta-Myrcene

beta-Pinene

Linalool

Date Prepared: 10/26/2023 13:38 Date Analyzed: 10/27/2023 13:55 Prep ID: 4599 ed ID: 2447 Lab Batch: 2343070

Specimen Wt: 0.51 g Prep/Analysis Method: SOP1360

Results

0.654

0.419

0.342

0.305

0.185

0.169

0.0937

0.0420

LOD

% 0.00578

0.0289

0.00578

0.00578

0.00578

0.00578

0.00578

0.00578

Cannabinoids (dry weight)

Date Prepared: 10/26/2023 13:35 Date Analyzed: 10/26/2023 17:15 Lab Batch: 2343069

Cannabichromene (CBC)

Cannabidiolic acid (CBDA)

Cannabigerolic acid (CBGA)

d8 - Tetrahydrocannabinoid (d8-THC)

Cannabidivarin (CBDV)

Cannabigerol (CBG)

Cannabinol (CBN)

Cannabidiol (CBD)

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

Dilution Results Result LOD 0.0116 ND ND 0.0116 ND ND 0.0116 0.0635 0.635 0.0116 ND ND 0.0116 ND ND 0.0116 0.708 7 08 0.0116 NΠ ND 0.0116 ND ND 0.0116 0.233 2.33 0.0116 29.8 298

ND

26.4

30.8

0.0557

ND

264

308

0.557

alpha-Fenchyl alcohol, (+)-0.00578 0.0293 d9 - Tetrahydrocannabinoid (d9-THC) alpha-Pinene 0.00578 0.0278 d9 - Tetrahydrocannabinolic acid (THCA) alpha-Terpineol 0.00578 0.0268 Tetrahydrocannabivarin (THCV) Valencene 0.00578 0.0210 Total THC E-Nerolidol 0.00578 0.0141 Total CBD Geranyl Acetate 0.00578 0.00985 Total Cannabinoids 0.00578 0.00923 Borneol Total THC= THCa \* 0.877 + d9-THC. Total CBD= CBDa \* 0.877 + CBD. Total Terpenes 2.362

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

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

Bush from

Brian C. Spann Laboratory Director



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Seed to Sale: 0515 5282 3191 7723 Retail Batch#: 0918 3661 8101 9543 Retail Batch Total Wt/Vol: 27881g Retail Batch Total Units 7966 Retail Batch Date: 09/28/2023 Cultivation Facility: Tampa Cultivation Processing Facility: Tampa Processing Cultivar: Primus Sampling SOP 1260

Compliance for Retail:

**PASS** 

Primus WF 3.5g (1/8oz) Sample ID: T310408-01

Matrix: Flower Inhalable

Total Sample Received: 101.5g Total Units Received: 29 Unit Weight: 3.5g

Date Sampled: 10/26/2023 Date Received: 10/26/2023 Date Reported: 10/30/2023

Prep Mehtod: SOP 1363	Batch	Instrument		Amalumad		nahut Drannad	Drawn	A.D., Co	i \\/		Pa:	SS
Prep Mehtod: SOP 1363 Pesticide LCQQQ	2343071	LCMSMS		Analyzed 10/26/2023 3:		nalyst Prepped 670 10/26/2023 11:00:00AM	Prepped 4599	1 Ву Бр	ecimen Wt. (g	) Ana	SOP1350	_
Pesticides GCQQQ	2343072	GCMSMS		10/26/2023 6:		754-2670 10/26/2023 11:00:00AM	4599		1.01		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		•					
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							
Ta oconiii-inouiyi		. 100	10	140	1 455	I						

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Bus Gran

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- GCMSMS Pesticides



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**PASS** Compliance for Retail:

Primus WF 3.5g (1/8oz) Total Sample Received: 101.5g Date Sampled: 10/26/2023 Total Units Received: 29 Date Received: 10/26/2023 Sample ID: T310408-01 Unit Weight: 3.5g Date Reported: 10/30/2023 Matrix: Flower Inhalable

Mycotoxins  Date Prepared: 10/26/2023 11:00  Date Analyzed: 10/26/2023 15:59	Prepped Analyzed	By: 4599   By: 2670	Specimen Wt: 1.01 Instrument: LCMSM		Pass	
Lab Batch: 2343071		Prep Method: SOP 1363 Analysis Method: SOP 1350				
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 Data allow ND Not	Data start					

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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: 10/27/2023 13:59 Date Analyzed: 10/27/2023 18:58		Prepped By: 1094 Specimen Wt: 0.52 g Analyzed By: 1094 Instrument: ICPMS				
Lab Batch: 2343108		Prep Method: SOP 1362 Analysis Method: SOP1358				
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		Pass
Date Prepared: 10/26/2023 15:20 Date Analyzed: 10/27/2023 13:33	Prep ID: 1093 Analyst ID: 1093	Specimen Wt: 1.00 g Instrument: qPCR
Lah Batch: 23/3085		Analysis Mathad, COD1252/1264 /1252

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

Laboratory.
\* Analyzed by Plating

**Foreign Materials** 

Date Prepared: 10/26/2023 11:10 Date Analyzed: 10/26/2023 15:51 Analyst ID: 3780

Lab Batch: 2343068 Analysis Method: SOP1359

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

ND = Not Detected

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Water Activity			Pass
Date Prepared: 10/26/2023 11:27	Prep ID: 3780	Specimen Wt: 0.50 g	

Date Analyzed: 10/26/2023 11:27 Analyst ID: 3780 Instrument: Water Activity Meter Lab Batch: 2343068 Analysis Method: SOP1355

Analyte	Action Limit	Result	Status
	aW	aW	_
Water Activity	0.65	0.56	Pass

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

**Moisture Content Pass** 

Date Prepared: 10/26/2023 00:00 Date Analyzed: 10/26/2023 00:00 Prep ID: 6555 Specimen Wt: 0.89 g Analyst ID: 6555 Instrument: Moisture Oven Analysis Method: SOP 1355 Lab Batch: 2343075

Action Limit Analyte Result **Status** 14.5 Percent Moisture 15.0 **Pass** 

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Bush Gran

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**Pass** 



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Compliance for Retail:

**PASS** 

Primus WF 3.5g (1/8oz)

Sample ID: T310408-01 Matrix: Flower Inhalable Total Sample Received: 101.5g Total Units Received: 29 Unit Weight: 3.5g

10/26/2023 Date Sampled: Date Received: 10/26/2023 Date Reported: 10/30/2023

### **Terpenes Summary**

	ID: 4599 /zed ID: 2447	Instrum	nen Wt: 0.51 g nent: GCMS nalysis Method: SOP1360
Analyte	Dilution	LOD	Results
F. O		%	%
E-Caryophyllene	1	0.00578	0.654
Farnesene	1	0.0289	0.419
D-Limonene	1	0.00578	0.342
alpha-Humulene	1	0.00578	0.305
beta-Myrcene	1	0.00578	0.185
Linalool	1	0.00578	0.169
alpha Bisabolol, L	1	0.00578	0.0937
beta-Pinene	1	0.00578	0.0420
alpha-Fenchyl alcohol, (+)-	1	0.00578	0.0293
alpha-Pinene	1	0.00578	0.0278
alpha-Terpineol	1	0.00578	0.0268
Valencene	1	0.00578	0.0210
E-Nerolidol	1	0.00578	0.0141
Geranyl Acetate	1	0.00578	0.00985
Borneol	1	0.00578	0.00923
Caryophyllene Oxide	1	0.00578	0.00790
Camphene	1	0.00578	0.00606
3-Carene (+)-	1	0.00578	ND
alpha-Cedrene	1	0.00578	ND
alpha-Phellandrene	1	0.00578	ND
alpha-Terpinene	1	0.00578	ND
beta-Ocimene	1	0.00578	ND
Camphor	1	0.00578	ND
Cedrol	1	0.00578	ND
Eucalyptol	1	0.00578	ND
Fenchone	1	0.00578	ND
gamma-Terpinene	1	0.00578	ND
Geraniol	1	0.00578	ND
Guaiol	1	0.00578	ND
Isoborneol	1	0.00578	ND
Isopulegol	1	0.00578	ND
Menthol	1	0.00578	ND
Nerol	1	0.00578	ND
p-Cymene	1	0.00578	ND
Pulegone	1	0.00578	ND ND
Sabinene	1	0.00578	ND ND
	1	0.00578	ND ND
Sabinene hydrate	1		
Terpinolene		0.00578	ND
Z-Nerolidol Total Terpenes	1	0.00578	ND 2.362

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Brian C. Spann

Laboratory Director





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Seed to Sale: 0515 5282 3191 7723
Retail Batch#: 0918 3661 8101 9543
Retail Batch Total WtrVol: 27881g
Retail Batch Total Units 7966
Retail Batch Date: 09/28/2023
Cultivation Facility: Tampa Cultivation
Processing Facility: Tampa Processing
Cultivar: Primus
Sampling SOP 1260

Compliance for Retail: PASS

Primus WF 3.5g (1/8oz)Total Sample Received: 101.5gDate Sampled:10/26/2023Sample ID: T310408-01Total Units Received: 29Date Received:10/26/2023Matrix: Flower InhalableUnit Weight: 3.5gDate Reported:10/30/2023

### Cannabinoids (as received)

 Date Prepared:
 10/26/2023 13:35
 Prep ID: 4599
 Specimen WI: 0.506 g

 Date Analyzed:
 10/26/2023 17:15
 Analyst ID: 5047
 Instrument: HPLC VWD

 Lab Batch:
 23/43/069
 Prep/Analysis Method: SOP 1357

Analyte	Dilution	LOD		Results	Result
	(	%	%	%	mg/g
Cannabichromene (CBC)	1	0.0116		ND	ND
Cannabidiol (CBD)	1	0.0116		ND	ND
Cannabidiolic acid (CBDA)	1	0.0116		0.0543	0.543
Cannabidivarin (CBDV)	1	0.0116		ND	ND
Cannabigerol (CBG)	1	0.0116		ND	ND
Cannabigerolic acid (CBGA)	1	0.0116		0.606	6.06
Cannabinol (CBN)	1	0.0116		ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	0.0116		ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0116		0.200	2.00
d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0116		25.5	255
Tetrahydrocannabivarin (THCV)	1	0.0116		ND	ND
Total THC				22.6	226
Total CBD				0.0476	0.476
Total Cannabinoids				26.4	264

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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