

T312022

Fluent

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

FLUENT

CANNABIS CARE

Seed to Sale : 5796 0319 9154 1623
Retail Batch#: 9148 5040 3813 5897
Retail Batch Total Wt/Vol: 16098.75g
Retail Batch Total Units 1431
Retail Batch Date: 07/05/2023
Cultivation Facility: Tampa Cultivation
Processing Facility: Tampa Processing
Cultivar: Kingdom Dreams
Sampling SOP 1260

Compliance for Retail: **PASS**

Kingdom Dreams Drops 11.25g

Sample ID: T312022-01
Matrix: Derivative Non-inhalable

Total Sample Received: 78.75g
Total Units Received: 7
Unit Weight: 11.25g

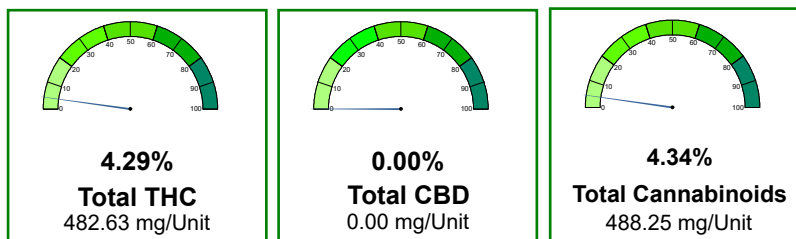
Date Sampled: 12/01/2023
Date Received: 12/01/2023
Date Reported: 12/05/2023

Safety Summary

Foreign Materials PASS	Heavy Metals PASS	Homogeneity NOT TESTED	Label Claim NOT TESTED	Microbials PASS	Moisture Content NOT TESTED
Mycotoxins PASS	Pesticides PASS	Residual Solvents PASS	TCL PASS	Terpenes TESTED	Water Activity PASS



Potency Summary



Terpenes Summary

Date Prepared: 12/02/2023 08:13 Prep ID: 6555 Specimen Wt: 0.11 g
Date Analyzed: 12/02/2023 18:27 Analyzed ID: 2447 Instrument: GCMS
Lab Batch: 2348141 Prep/Analysis Method: SOP1360

Analyte	Dilution	LOD	Results
		%	%
E-Caryophyllene	0.0229	0.366	
D-Limonene	0.0229	0.209	
alpha Bisabolol, L	0.0229	0.109	
Linalool	0.0229	0.0754	
Farnesene	0.0229	0.0458	
beta-Pinene	0.0229	0.0379	
alpha-Fenchyl alcohol, (+)-	0.0229	0.0378	
beta-Myrcene	0.0229	0.0377	
alpha-Terpineol	0.0229	0.0314	
alpha-Pinene	0.0229	0.0301	
Fenchone	0.0229	0.0278	
3-Carene (+)-	0.0229	ND	
alpha-Cedrene	0.0229	ND	
alpha-Humulene	0.0229	ND	
alpha-Phellandrene	0.0229	ND	
Total Terpenes			1.008

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Cannabinoids

Date Prepared: 12/04/2023 15:47 Prep ID: 4599 Specimen Wt: 0.109 g
Date Analyzed: 12/04/2023 19:47 Analyst ID: 5047-0754 Instrument: HPLC VWD
Lab Batch: 2349021 Prep/Analysis Method: SOP 1357

Analyte	Dilution	LOD	Results	Result
		%	%	mg/g
Cannabichromene (CBC)	1	0.0458	ND	ND
Cannabidiol (CBD)	1	0.0458	ND	ND
Cannabidiolic acid (CBDA)	1	0.0458	ND	ND
Cannabidivarin (CBDV)	1	0.0458	ND	ND
Cannabigerol (CBG)	1	0.0458	0.0563	0.563
Cannabigerolic acid (CBGA)	1	0.0458	ND	ND
Cannabinol (CBN)	1	0.0458	ND	ND
d8 - Tetrahydrocannabinol (d8-THC)	1	0.0458	ND	ND
d9 - Tetrahydrocannabinol (d9-THC)	1	0.0458	4.29	42.9
d9 - Tetrahydrocannabinolic acid (THCA)	1	0.0458	ND	ND
Tetrahydrocannabivarin (THCV)	1	0.0458	ND	ND
Total THC			4.29	42.9
Total CBD			0.000	0.000
Total Cannabinoids			4.34	43.4

Total THC= THCa * 0.877 + d9-THC. Total CBD= CBDA * 0.877 + CBD.
mg/Unit = Unit Weight g * Total THC/CBD mg/g
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Flower results reported on a dry weight basis

TerpLife Labs

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Brian C. Spann
Laboratory Director



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Unit Weight: 11.25g

Date Sampled: 12/01/2023
Date Received: 12/01/2023
Date Reported: 12/05/2023

Pesticides

Pass

Prep Method: SOP 1363	Batch	Instrument	Analized	Analyst	Prepped	Prepped By	Specimen Wt. (g)	Analysis SOP
Pesticide LC/QQQ	2348145	LCMSMS	12/2/2023 3:42:44PM	2670	12/2/2023 8:16:00AM	6555	1.02	SOP1350
* Pesticides GC/QQQ	2348143	GCMSMS	12/4/2023 5:56:42PM	2670	12/2/2023 8:16:00AM	6555	1.02	SOP1356

Analyte	DIL	Action Limit	LOD	Results	Status	Analyte	DIL	Action Limit	LOD	Results	Status
Abamectin	1	300	30	ND	Pass	Imidacloprid	1	3000	300	ND	Pass
Acephate	1	3000	300	ND	Pass	Kresoxim-methyl	1	1000	100	ND	Pass
Acequinocyl	1	2000	200	ND	Pass	Malathion	1	2000	200	ND	Pass
Acetamiprid	1	3000	300	ND	Pass	Metalaxyl	1	3000	300	ND	Pass
Aldicarb	1	100	10	ND	Pass	Methiocarb	1	100	10	ND	Pass
Azoxystrobin	1	3000	300	ND	Pass	Methomyl	1	100	10	ND	Pass
Bifenazate	1	3000	300	ND	Pass	Mevinphos	1	100	10	ND	Pass
Bifenthrin	1	500	50	ND	Pass	Myclobutanil	1	3000	300	ND	Pass
Boscalid	1	3000	300	ND	Pass	Naled	1	500	50	ND	Pass
Carbaryl	1	500	50	ND	Pass	Oxamyl	1	500	50	ND	Pass
Carbofuran	1	100	10	ND	Pass	Paclobutrazol	1	100	10	ND	Pass
Chlorantraniliprole	1	3000	300	ND	Pass	Permethrin	1	1000	100	ND	Pass
Chlormequat Chloride	1	3000	300	ND	Pass	Phosmet	1	200	20	ND	Pass
Chlorpyrifos	1	100	10	ND	Pass	Piperonyl butoxide	1	3000	300	ND	Pass
Clofentezine	1	500	50	ND	Pass	Prallethrin	1	400	40	ND	Pass
Coumaphos	1	100	10	ND	Pass	Propiconazole	1	1000	100	ND	Pass
Cyfluthrin	1	1000	100	ND	Pass	Propoxur	1	100	10	ND	Pass
Cypermethrin	1	1000	100	ND	Pass	Pyrethrins	1	1000	100	ND	Pass
Daminozide	1	100	10	ND	Pass	Pyridaben	1	3000	300	ND	Pass
Diazinon	1	200	20	ND	Pass	Spinetoram, total	1	3000	300	ND	Pass
Dichlorvos	1	100	10	ND	Pass	Spinosad, total	1	3000	300	ND	Pass
Dimethoate	1	100	10	ND	Pass	Spiromesifen	1	3000	300	ND	Pass
Dimethomorph	1	3000	300	ND	Pass	Spirotetramat	1	3000	300	ND	Pass
Ethoprophos	1	100	10	ND	Pass	Spiroxamine	1	100	10	ND	Pass
Etofenprox	1	100	10	ND	Pass	Tebuconazole	1	1000	100	ND	Pass
Etoxazole	1	1500	150	ND	Pass	Thiacloprid	1	100	10	ND	Pass
Fenhexamid	1	3000	300	ND	Pass	Thiamethoxam	1	1000	100	ND	Pass
Fenoxycarb	1	100	10	ND	Pass	Trifloxystrobin	1	3000	300	ND	Pass
Fenpyroximate	1	2000	200	ND	Pass	Captan*	1	3000	300	ND	Pass
Fipronil	1	100	10	ND	Pass	Chlordane*	1	100	10	ND	Pass
Flonicamid	1	2000	200	ND	Pass	Chlorfenapyr*	1	100	10	ND	Pass
Fludioxonil	1	3000	300	ND	Pass	Methyl parathion*	1	100	10	ND	Pass
Hexythiazox	1	2000	200	ND	Pass	Pentachloronitrobenzene*	1	200	20	ND	Pass
Imazalil	1	100	10	ND	Pass						

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* - GCMSMS Pesticides

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Mycotoxins

Date Prepared: 12/02/2023 08:16 Prepped By: 6555 Specimen Wt: 1.02 g
Date Analyzed: 12/02/2023 15:42 Analyzed By: 2670 Instrument: LCMSMS
Lab Batch: 2348145 Prep Method: SOP 1363 Analysis Method: SOP 1350

Pass

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

Date Prepared: 12/04/2023 10:03 Prep ID: 1093 Specimen Wt: 1.00 g
Date Analyzed: 12/05/2023 11:54 Analyst ID: 1093 Instrument: qPCR
Lab Batch: 2349009 Analysis Method: SOP1353/1364 /1352

Pass

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. Coli	1	1	Absent in 1 gram	Pass
Total Yeast and Mold	100000	10000	ND	Pass

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Total Contaminant Load

	Action Limit	ppb	Results	Status
Total Contaminant Load	30,000.00		ND	Pass

Heavy Metals & Pesticides

Heavy Metals

Date Prepared: 12/05/2023 10:30 Prepped By: 1094 Specimen Wt: 0.55 g
Date Analyzed: 12/05/2023 14:36 Analyzed By: 1094 Instrument: ICPMS
Lab Batch: 2349024 Prep Method: SOP 1362 Analysis Method: SOP1358

Pass

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Arsenic	1	1500	150	ND	Pass
Cadmium	1	500	50	ND	Pass
Lead	1	500	50	ND	Pass
Mercury	1	3000	300	ND	Pass

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Foreign Materials

Date Prepared: 12/01/2023 21:02 Prep ID: 1150 Instrument: Visual Inspection
Date Analyzed: 12/01/2023 21:10 Analyst ID: 3780
Lab Batch: 2348136 Analysis Method: SOP1359

Pass

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

ND = Not Detected.
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Water Activity

Date Prepared: 12/01/2023 21:06 Prep ID: 1150 Specimen Wt: 0.33 g
Date Analyzed: 12/01/2023 21:06 Analyst ID: 3780 Instrument: Water Activity Meter
Lab Batch: 2348136 Analysis Method: SOP1355

Pass

Analyte	Action Limit	Result	Status
	aW	aW	
Water Activity	0.85	0.59	Pass

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Residual Solvents

Pass Terpenes Summary

Date Prepared: 12/04/2023 16:00 Prep ID: 2447
Date Analyzed: 12/04/2023 20:58 Analyst ID: 2447
Lab Batch: 2349013
Specimen Wt: 0.05 g
Instrument: GCMSMS Headspace
Analysis Method: SOP1361

Date Prepared: 12/02/2023 08:13 Prep ID: 6555
Date Analyzed: 12/02/2023 18:27 Analyst ID: 2447
Lab Batch: 2348141
Specimen Wt: 0.11 g
Instrument: GCMS
Prep/Analysis Method: SOP1360

Analyte	DIL	Action Limit	LOD	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8.00	0.8	ND	Pass
1,2-Dichloroethane	1	2.00	0.2	ND	Pass
Acetone	1	750	75	ND	Pass
Acetonitrile	1	60.0	6	ND	Pass
Benzene	1	1.00	0.1	ND	Pass
Butane	1	5000	500	ND	Pass
Chloroform	1	2.00	0.2	ND	Pass
Ethyl acetate	1	400	40	ND	Pass
Ethyl ether	1	500	50	ND	Pass
Ethylene oxide	1	5.00	0.5	ND	Pass
Heptane	1	5000	500	ND	Pass
Hexane	1	250	25	ND	Pass
Isopropyl alcohol	1	500	50	ND	Pass
Methanol	1	250	25	ND	Pass
Methylene chloride	1	125	12.5	ND	Pass
Pentane	1	750	75	ND	Pass
Propane	1	5000	500	ND	Pass
Toluene	1	150	15	ND	Pass
Xylenes, total	1	150	15	ND	Pass
Trichloroethylene	1	25.0	2.5	ND	Pass

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		%	%
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D-Limonene	1	0.0229	0.209
alpha Bisabolol, L	1	0.0229	0.109
Linalool	1	0.0229	0.0754
Farnesene	1	0.0229	0.0458
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alpha-Fenchyl alcohol, (+)-	1	0.0229	0.0378
beta-Myrcene	1	0.0229	0.0377
alpha-Terpineol	1	0.0229	0.0314
alpha-Pinene	1	0.0229	0.0301
Fenchone	1	0.0229	0.0278
3-Carene (+)-	1	0.0229	ND
alpha-Cedrene	1	0.0229	ND
alpha-Humulene	1	0.0229	ND
alpha-Phellandrene	1	0.0229	ND
alpha-Terpinene	1	0.0229	ND
beta-Ocimene	1	0.0229	ND
Borneol	1	0.0229	ND
Camphene	1	0.0229	ND
Camphor	1	0.0229	ND
Caryophyllene Oxide	1	0.0229	ND
Cedrol	1	0.0229	ND
E-Nerolidol	1	0.0229	ND
Eucalyptol	1	0.0229	ND
gamma-Terpinene	1	0.0229	ND
Geraniol	1	0.0229	ND
Geranyl Acetate	1	0.0229	ND
Guaiol	1	0.0229	ND
Isoborneol	1	0.0229	ND
Isopulegol	1	0.0229	ND
Menthol	1	0.0229	ND
Nerol	1	0.0229	ND
p-Cymene	1	0.0229	ND
Pulegone	1	0.0229	ND
Sabinene	1	0.0229	ND
Sabinene hydrate	1	0.0229	ND
Terpinolene	1	0.0229	ND
Valencene	1	0.0229	ND
Z-Nerolidol	1	0.0229	ND
Total Terpenes			1.008

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