

T401052

Dz Bz

Client Lic#:

4800 S. Westshore Blvd #929 Tampa,

FL 33611 (813) 650-7529 Project: Hemp R&D



Sample Name: FS006

Sample ID: T401052-01

Matrix: Edibles

Date Sampled: 01/03/2024 Date Received: 01/03/2024 Date Reported: 01/05/2024

Potency



Total THC



Cannabinoids

Date Prepared: 01/03/2024 15:10 Date Analyzed: 01/04/2024 03:39 Lab Batch: 2401031 Prep ID: 6555 Analyst ID: 754 Specimen Wt: 5.01 g Instrument: HPLC VWD Prep/Analysis Method: SOP1357

Lub Buton. E-10 100 1			aryoro mourou. o.		
Analyte	Dilution	LOD	Mass	Mass	
		%	%	mg/g	
Cannabichromene (CBC)	1.00	0.00997	ND	ND	
Cannabidiol (CBD)	1.00	0.00997	ND	ND	
Cannabidiolic acid (CBDA)	1.00	0.00997	ND	ND	
Cannabidivarin (CBDV)	1.00	0.00997	ND	ND	
Cannabigerol (CBG)	1.00	0.00997	ND	ND	
Cannabigerolic acid (CBGA)	1.00	0.00997	ND	ND	
Cannabinol (CBN)	1.00	0.00997	ND	ND	
d8 - Tetrahydrocannabinoid (d8-THC)	1.00	0.00997	ND	ND	
d9 - Tetrahydrocannabinoid (d9-THC)	1.00	0.00997	0.203	2.03	
d9 - Tetrahydrocannabinolic acid (THCA)	1.00	0.00997	ND	ND	
Tetrahydrocannabivarin (THCV)	1.00	0.00997	ND	ND	

Total THC= THCa * 0.877 + d9-THC. Total CBD= CBDa * 0.877 + CBD.

LOD = Limit of Detection; ND = Not Detected.

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

* - Non ISO certified

TerpLife Labs

10350 Fisher Ave, Tampa, Florida 33619 813-726-3103 / www.terplifelabs.com

Bushan

Brian C. Spann Laboratory Director





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Pesticides

Prep Mehtod: SOP 1363

	Batch		Instrumen	t	Analyzed	Analyst	Extracted	ExtractedBy		Specimen Wt	. (g) A	Inalysis SOP
Pesticide LCQQQ Pesticides GCQQQ	2401028 2401029		Instrumer GCMSMS		1/4/2024 11:02:28AM 1/4/2024 12:49:17AM	2670 2670	1/3/2024 3:11:00PM 1/3/2024 3:11:00PM	6555 6555		1.03 1.03		SOP1350 SOP1356
Analyte		DIL	LOQ	LOD	Units	Analy	te	DIL	LOQ	LOD	Units	
			ppb	ppb	ppb				ppb	ppb	ppb	
bamectin		1.00	300	30	ND	Metalaxyl		1.00	3000	300	ND	
cephate		1.00	3000	300	ND	Methiocarl)	1.00	100	10	ND	
cequinocyl		1.00	2000	200	ND	Methomyl		1.00	100	10	ND	
cetamiprid		1.00	3000	300	ND	Mevinphos	;	1.00	100	10	ND	
ldicarb		1.00	100	10	ND	Myclobuta	nil	1.00	3000	300	ND	
zoxystrobin		1.00	3000	300	ND	Naled		1.00	500	50	ND	
ifenazate		1.00	3000	300	ND	Oxamyl		1.00	500	50	ND	
Bifenthrin		1.00	500	50	ND	Paclobutra	zol	1.00	100	10	ND	
Boscalid		1.00	3000	300	ND	Permethrir	1	1.00	1000	100	ND	
Carbaryl		1.00	500	50	ND	Phosmet		1.00	200	20	ND	
Carbofuran		1.00	100	10	ND	Piperonyl	outoxide	1.00	3000	300	ND	
Chlorantraniliprole		1.00	3000	300	ND	Prallethrin		1.00	400	40	ND	
Chlormequat Chloride		1.00	3000	300	ND	Propicona	zole	1.00	1000	100	ND	
Chlorpyrifos		1.00	100	10	ND	Propoxur		1.00	100	10	ND	
lofentezine		1.00	500	50	ND	Pyrethrins		1.00	1000	100	ND	
Coumaphos		1.00	100	10	ND	Pyridaben		1.00	3000	300	ND	
Cyfluthrin		1.00	1000	100	ND	Spinetorar	n, total	1.00	3000	300	ND	
Cypermethrin		1.00	1000	100	ND	Spinosad,	total	1.00	3000	300	ND	
)aminozide		1.00	100	10	ND	Spiromesi	en	1.00	3000	300	ND	
Diazinon		1.00	200	20	ND	Spirotetrar	nat	1.00	3000	300	ND	
Dichlorvos		1.00	100	10	ND	Spiroxami	ne	1.00	100	10	ND	
Dimethoate		1.00	100	10	ND	Tebuconaz	cole	1.00	1000	100	ND	
imethomorph		1.00	3000	300	ND	Thiaclopric	I	1.00	100	10	ND	
thoprophos		1.00	100	10	ND	Thiametho	xam	1.00	1000	100	ND	
tofenprox		1.00	100	10	ND	Trifloxystro	bin	1.00	3000	300	ND	
toxazole		1.00	1500	150	ND	Captan*		1.00	3000	300	ND	
enhexamid		1.00	3000	300	ND	Chlordane	*	1.00	100	10	ND	
enoxycarb		1.00	100	10	ND	Chlorfena	pyr*	1.00	100	10	ND	
enpyroximate		1.00	2000	200	ND		onitrobenzene*	1.00	200	20	ND	
ipronil		1.00	100	10	ND							
lonicamid		1.00	2000	200	ND							
ludioxonil		1.00	3000	300	ND							
lexythiazox		1.00	2000	200	ND							
nazalil		1.00	100	10	ND							
nidacloprid		1.00	3000	300	ND							
(resoxim-methyl		1.00	1000	100	ND							
/alathion		1.00	2000	200	ND							

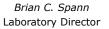
LOQ = Limit of Quantitation; LOD = Limit of Detection; ND = Not Detected.

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Sample Name: FS006

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Matrix: Edibles

Date Sampled: 01/03/2024 01/03/2024 Date Received: Date Reported: 01/05/2024

Heavy Metals

Prepped By: NS Date Prepared: 01/05/24 10:11 Date Analyzed: 01/05/24 13:50 Specimen Prep: 0.55 g / 25 mL Analyzed By: KC Lab Batch: B24A009 Analysis Method: AL SOP19

Analyte	yte DIL LOQ		LOD	Results
		ppb	ppb	ppb
Arsenic	1	1500	91	ND
Cadmium	1	500	91	ND
Lead	1	500	91	ND
Mercury	1	3000	91	ND

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Microbials

Microbials

Snecimen Wt: 1.00 g Date Prepared: 01/03/2024 15:13 Prep ID: 1093 Analyst ID: 1093 Date Analyzed: 01/04/2024 14:22 Instrument: qPCR Batch: 2401007 Analysis Method: SOP1353/1364

Analyte	LOQ	LOD	Mass	
	cfu/g	cfu/g	cfu/g	
Aspergillus Flavus			Absent in 1 gram	
Aspergillus Fumigatus			Absent in 1 gram	
Aspergillus Niger			Absent in 1 gram	
Aspergillus Terreus			Absent in 1 gram	
Salmonella			Absent in 1 gram	
Shiga Toxin producing E. Coli			Absent in 1 gram	
Total Yeast and Mold	100000	10000	ND	

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Mycotoxins

Date Prepared: 01/03/2024 15:11 Date Analyzed: 01/04/2024 11:02 Specimen Wt: 1.03 g Instrument: LC/MS/MS Extracted By: 6555 Analyzed By: 2670

Prep Method: SOP 1363 Analysis Method: SOP 1350 Batch: 2401028

Analyte	DIL	LOQ	LOD	Units	
		ppb	ppb	ppb	
Aflatoxin B1	1.00	20.0	2	ND	
Aflatoxin B2	1.00	20.0	2	ND	
Aflatoxin G1	1.00	20.0	2	ND	
Aflatoxin G2	1.00	20.0	2	ND	
Ochratoxin A	1.00	20.0	2	ND	

Ochratoxin A

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Residual Solvents

Date Prepared: 01/03/2024 15:30 Prep ID: 2447
Date Analyzed: 01/03/2024 22:16 Analyst ID: 2447
Batch: 2401047

: 2447 Specimen Wi : 2447 Instrument: G

Batch: 2401047			Analysis N	fethod: SOP1361					
Analyte	DIL	LOQ	LOD	Units	Analyte	DIL	LOQ	LOD	Units
		ppm	ppm	ppm			ppm	ppm	ppm
1,1-Dichloroethene	1.00	8.00	0.8	ND	Toluene	1.00	150	15	ND
1,2-Dichloroethane	1.00	2.00	0.2	ND	Xylenes, total	1.00	150	15	ND
Acetone	1.00	750	75	ND	Trichloroethylene	1.00	25.0	2.5	ND
Acetonitrile	1.00	60.0	6	ND					
Benzene	1.00	1.00	0.1	ND					
Butane	1.00	5000	500	ND					
Chloroform	1.00	2.00	0.2	ND					
Ethanol	1.00	5000	500	ND					
Ethyl acetate	1.00	400	40	ND					
Ethyl ether	1.00	500	50	ND					
Ethylene oxide	1.00	5.00	0.5	ND					
Heptane	1.00	5000	500	ND					
Hexane	1.00	250	25	ND					
Isopropyl alcohol	1.00	500	50	ND					
Methanol	1.00	250	25	ND					
Methylene chloride	1.00	125	12.5	ND					
Pentane	1.00	750	75	ND					
Propane	1.00	5000	500	ND					

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