

Dz Bz

Client Lic#: 4800 S. Westshore Blvd #929 Tampa, FL 33611
 (813) 650-7529
 Project: Hemp R&D

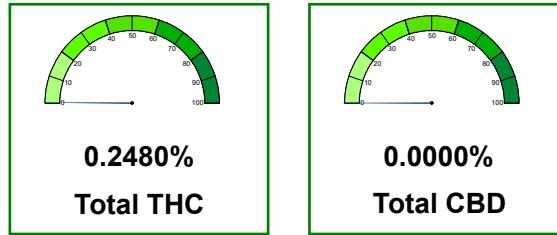


Sample Name: Full Spectrum Honey

Sample ID: T310344-01
 Matrix: Edibles

Date Sampled: 10/23/2023
 Date Received: 10/23/2023
 Date Reported: 10/25/2023

Potency



Cannabinoids

Date Prepared: 10/23/2023 13:01 Prep ID: 4599
 Date Analyzed: 10/23/2023 22:03 Analyst ID: 5047
 Lab Batch: 2343001

Specimen Wt: 5.03 g
 Instrument: HPLC VWD
 Prep/Analysis Method: SOP1357

Analyte	Dilution	LOD	Mass	Mass
			%	mg/g
Cannabichromene (CBC)	1.00	0.0398	ND	ND
Cannabidiol (CBD)	1.00	0.0398	ND	ND
Cannabidiolic acid (CBDA)	1.00	0.0398	ND	ND
Cannabidivarin (CBDV)	1.00	0.0398	ND	ND
Cannabigerol (CBG)	1.00	0.0398	ND	ND
Cannabigerolic acid (CBGA)	1.00	0.0398	ND	ND
Cannabinol (CBN)	1.00	0.0398	ND	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1.00	0.0398	ND	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1.00	0.0398	0.248	2.48
d9 - Tetrahydrocannabinolic acid (THCA)	1.00	0.0398	ND	ND
Tetrahydrocannabivarin (THCV)	1.00	0.0398	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



Brian C. Spann
 Laboratory Director



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Pesticides

Pass

Prep Method: SOP 1363

	Batch	Instrument	Analyzed	Analyst	Extracted	ExtractedBy	Specimen Wt. (g)	Analysis SOP
Pesticide LCQQQ	2343016	Instrument 1	10/24/2023 1:34:30AM	2670	10/23/2023 1:56:00PM	4599	1.02	SOP1350
* Pesticides GCQQQ	2343017	GCMSMS2	10/24/2023 5:07:08PM	2670	10/23/2023 1:56:00PM	4599	1.02	SOP1356

Analyte	DIL	LOQ	LOD	Units	Analyte	DIL	LOQ	LOD	Units
		ppb	ppb	ppb			ppb	ppb	ppb
Acephate	1.00	3000	300	ND	Propoxur	1.00	100	10	ND
Acetamiprid	1.00	3000	300	ND	Pyridaben	1.00	3000	300	ND
Aldicarb	1.00	100	10	ND	Spinetoram, total	1.00	3000	300	ND
Azoxystrobin	1.00	3000	300	ND	Spinosad, total	1.00	3000	300	ND
Bifenazate	1.00	3000	300	ND	Spiromesifen	1.00	3000	300	ND
Bifenthrin	1.00	500	50	ND	Spirotetramat	1.00	3000	300	ND
Boscalid	1.00	3000	300	ND	Spiroxamine	1.00	100	10	ND
Carbaryl	1.00	500	50	ND	Thiacloprid	1.00	100	10	ND
Carbofuran	1.00	100	10	ND	Thiamethoxam	1.00	1000	100	ND
Chlorantraniliprole	1.00	3000	300	ND	Trifloxystrobin	1.00	3000	300	ND
Chlormequat Chloride	1.00	3000	300	ND	Captan*	1.00	3000	300	ND
Chlorpyrifos	1.00	100	10	ND	Chlorfenapyr*	1.00	100	10	ND
Clofentezine	1.00	500	50	ND	Pentachloronitrobenzene*	1.00	200	20	ND
Coumaphos	1.00	100	10	ND					
Daminozide	1.00	100	10	ND					
Diazinon	1.00	200	20	ND					
Dichlorvos	1.00	100	10	ND					
Dimethoate	1.00	100	10	ND					
Ethoprophos	1.00	100	10	ND					
Etofenprox	1.00	100	10	ND					
Etoazole	1.00	1500	150	ND					
Fenoxycarb	1.00	100	10	ND					
Fipronil	1.00	100	10	ND					
Fludioxonil	1.00	3000	300	ND					
Hexythiazox	1.00	2000	200	ND					
Imazalil	1.00	100	10	ND					
Imidacloprid	1.00	3000	300	ND					
Kresoxim-methyl	1.00	1000	100	ND					
Malathion	1.00	2000	200	ND					
Metalaxyl	1.00	3000	300	ND					
Methiocarb	1.00	100	10	ND					
Methomyl	1.00	100	10	ND					
Mevinphos	1.00	100	10	ND					
Naled	1.00	500	50	ND					
Oxamyl	1.00	500	50	ND					
Phosmet	1.00	200	20	ND					
Piperonyl butoxide	1.00	3000	300	ND					

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Heavy Metals

Date Prepared: 10/24/2023 13:27 Extracted By: 6814 Specimen Wt: 0.51 g
 Date Analyzed: 10/24/2023 20:34 Analyzed By: 1094 Instrument: ICPMS
 Batch: 2343030 Prep Method: SOP 1362 Analysis Method: SOP1358

Analyte	DIL	LOQ	LOD	Mass
		ppb	ppb	ppb
Arsenic	1.00	1500	150	ND
Cadmium	1.00	500	50	ND
Lead	1.00	500	50	ND
Mercury	1.00	3000	300	ND

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Microbials

Date Prepared: 10/23/2023 12:56 Prep ID: 1093 Specimen Wt: 1.00 g
 Date Analyzed: 10/24/2023 12:47 Analyst ID: 1093 Instrument: qPCR
 Batch: 2343022 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: 10/23/2023 13:56 Extracted By: 4599 Specimen Wt: 1.02 g
 Date Analyzed: 10/24/2023 01:34 Analyzed By: 2670 Instrument: LC/MS/MS
 Batch: 2343016 Prep Method: SOP 1363 Analysis Method: SOP 1350

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

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Residual Solvents

Date Prepared: 10/24/2023 13:49 Prep ID: 2447
 Date Analyzed: 10/24/2023 15:05 Analyst ID: 2447
 Batch: 2343042 Specimen Wt: 0.05 g Instrument: GC/MS/MS Analysis Method: 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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