

3Chi

275 Medical Dr 857
Carmel, IN 46038
(317) 653-0115

Laboratory Number: 2303020-01

Batch #: 04DEC2022-CBDCA

Sample Received: 3/6/2023; Report Created: 3/13/2023

3Chi CBD Calm
Concentrates

Sample Image



Terpenes (GCMS-MS) Analyzed: 03/10/23 By: MLC

Compound	mg/g	%
alpha-Bisabolol	6.5	0.65
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	1.7	0.17
Caryophyllene Oxide	ND	ND
alpha-Cedrene	ND	ND
Cedrol	ND	ND
Endo-fenchyl Alcohol	ND	ND
Eucalyptol	ND	ND
Fenchone	ND	ND
Geraniol	ND	ND
Geranyl acetate	ND	ND
Guaiol	1.2	0.12
Hexahydrothymol	ND	ND
alpha-Humulene	1.2	0.12
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	2.9	0.29
Linalool	2.6	0.26
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	5.1	0.51
trans-Nerolidol	ND	ND
Ocimene	ND	ND
alpha-Pinene	ND	ND
beta-Pinene	ND	ND
Pulegone	ND	ND
Sabinene	ND	ND
Sabinene Hydrate	ND	ND
gamma-Terpinene	ND	ND
alpha-Terpinene	ND	ND
3-Carene	ND	ND
Terpineol	ND	ND
Terpinolene	ND	ND
Valencene	ND	ND
Nerol	ND	ND
cis-Nerolidol	ND	ND
Total Terpenes	21.20	2.12

Cannabinoid (HPLC) Analyzed: 03/07/23 By: SPS

Compound	LOQ %	%	mg/g
THC-A	0.05	ND	ND
delta 9-THC	0.05	ND	ND
delta 8-THC	0.05	ND	ND
THC-V	0.05	ND	ND
CBG-A	0.05	0.17	1.7
CBD-A	0.05	ND	ND
CBD	1.46	48.21	482.1
CBD-V	0.05	0.57	5.7
CBN	0.05	2.56	26
CBG	0.05	0.72	7.2
CBC	0.05	2.21	22

0.00 %
0.00 mg/g

Total THC

48.21 %
482.10 mg/g

Total CBD

54.44 %
544.70 mg/g

Total Cannabinoids

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDA * 0.877 + CBD

NA : 1

CBD to THC Ratio

Not Tested

Water Activity

Not Tested

Moisture

Safety

Complete
Pesticides

Not Tested
Microbials

Complete
Residual Solvents

Complete
Metals

Not Tested
pH

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Erin Polly
Technical Laboratory Director



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Metals Analyzed: 03/09/23 By: MLC				
		RL	ppm	
Compound				
Arsenic		0.098	ND	
Cadmium		0.098	ND	
Lead		0.245	ND	
Mercury		0.098	ND	
Mycotoxins Analyzed: By:				
		RL	ppb	
Compound				
Aflatoxins		NT	NT	
Ochratoxins		NT	NT	
Microbials Analyzed: By:				
		RL	Result	Units
Compound				
Total Coliform		NT	NT	cfu/g
Salmonella		NT	NT	per gram
Aspergillus		NT	NT	per gram
E. coli		NT	NT	cfu/g
Yeast		NT	NT	cfu/g
Mold		NT	NT	cfu/g
Aerobic Bacteria		NT	NT	cfu/g

Residual Solvents (GCMS-MS) Analyzed: 03/07/23 By: ZEN		
Compound	RL	ppm
Propane	625.63	ND
Butanes	625.63	ND
Pentanes	145.15	ND
Acetonitrile	205.21	ND
Dichloromethane	300.30	ND
Hexanes	145.15	ND
Chloroform	30.03	ND
n-Heptane	2502.5	ND
Methanol	1501.5	ND
Ethanol	2502.5	ND
Diethyl Ether	2502.5	ND
Acetone	500.50	ND
Isopropanol	2502.5	ND
Ethyl acetate	2502.5	ND
Isopropyl acetate	2502.5	ND
Benzene	1.00	ND
Toluene	445.45	ND
Xylenes	100.10	ND

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Pesticides (LC-MS TQ) Analyzed: 03/07/23 By: KSG					
Compound	RL	ppm	Compound	RL	ppm
Acephate	0.200	ND	Acequinocyl	1.00	ND
Acetamiprid	0.100	ND	Aldicarb	0.200	ND
Azoxystrobin	0.100	ND	Bifenthrin	0.100	ND
Boscalid	0.200	ND	Carbaryl	0.100	ND
Carbofuran	0.100	ND	Chlorpyrifos	0.100	ND
Diazinon	0.100	ND	Dimethoate	0.100	ND
Ethoprophos	0.100	ND	Etofenprox	0.200	ND
Etoxazole	0.100	ND	Fenoxycarb	0.100	ND
Fenpyroximate E	0.200	ND	Flonicamid	0.500	ND
Fludioxonil	0.200	ND	Hexythiazox	0.500	ND
Imazalil	0.100	ND	Imidacloprid	0.200	ND
Kresoxim-methyl	0.200	ND	Malathion	0.100	ND
Metalaxyl	0.100	ND	Methiocarb	0.100	ND
Methomyl	0.200	ND	Myclobutanil	0.100	ND
Naled	0.250	ND	Oxamyl	0.500	ND
Piperonyl butoxide	1.00	ND	Propiconazole	0.200	ND
Propoxure	0.100	ND	Spiromesifen	0.100	ND
Spirotetramat	0.100	ND	Spiroxamine	0.200	ND
Tebuconazole	0.200	ND	Thiacloprid	0.100	ND
Thiamethoxam	0.100	ND	Trifloxystrobin	0.100	ND
Abamectin	0.250	ND	Bifenazate	0.100	ND
Chlorantraniliprole	0.100	ND	Clofentezine	0.100	ND
Cyfluthrin	1.00	ND	Cypermethrin	0.500	ND
Daminozide	0.500	ND	DDVP (Dichlorvos)	0.050	ND
Fipronil	0.200	ND	Paclobutrazol	0.200	ND
Permethrins	0.100	ND	Phosmet	0.100	ND
Prallethrin	0.100	ND	Pyrethrins	0.500	ND
Pyridaben	0.100	ND	Spinosad	0.100	ND
Chlorfenapyr	1.00	ND			

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