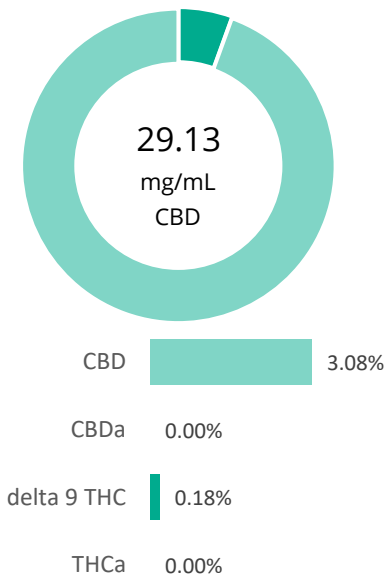


750 mg Organic Peppermint Full Spectrum

Batch ID:	LE 210226	Test ID:	T000140969
Type:	Solution	Submitted:	05/14/2021 @ 10:28 AM
Test:	Potency	Started:	5/17/2021
Method:	TM14	Reported:	5/18/2021

CANNABINOID PROFILE



Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.14	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.16	1.71	1.8
Cannabidiolic acid (CBDA)	0.11	ND	ND
Cannabidiol (CBD)	0.11	29.13	30.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.17	ND	ND
Cannabinolic Acid (CBNA)	0.10	ND	ND
Cannabinol (CBN)	0.05	0.08	0.1
Cannabigerolic acid (CBGA)	0.14	ND	ND
Cannabigerol (CBG)	0.03	0.84	0.9
Tetrahydrocannabivarinic Acid (THCVA)	0.12	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	ND	ND
Cannabidivarinic Acid (CBDVA)	0.05	ND	ND
Cannabidivarin (CBDV)	0.03	0.20	0.2
Cannabichromenic Acid (CBCA)	0.06	ND	ND
Cannabichromene (CBC)	0.06	0.70	0.7
Total Cannabinoids		32.66	34.6
Total Potential THC**		1.71	1.8
Total Potential CBD**		29.13	30.8

NOTES:

Density = 0.944653g/mL

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.



** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL

 Rvan Weems 18-May-2021 3:19 PM	 Daniel Weidensaul 18-May-2021 3:28 PM
PREPARED BY / DATE	APPROVED BY / DATE

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Certificate #4329.02

750 mg Organic Peppermint Full Spectrum

Batch ID:	LE 210226	Test ID:	T000140970
Type:	Concentrate	Submitted:	05/14/2021 @ 10:28 AM
Test:	Pesticides	Started:	5/18/2021
Method:	TM17	Reported:	5/19/2021

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	34 - 2087	ND*	Malathion	246 - 2087	ND*
Acetamiprid	33 - 2087	ND*	Metalaxyl	37 - 2087	ND*
Abamectin	>313	ND*	Methiocarb	35 - 2087	ND*
Azoxystrobin	38 - 2087	ND*	Methomyl	34 - 2087	ND*
Bifenazate	23 - 2087	ND*	MGK 264 1	144 - 2087	ND*
Boscalid	39 - 2087	ND*	MGK 264 2	98 - 2087	ND*
Carbaryl	33 - 2087	ND*	Myclobutanil	35 - 2087	ND*
Carbofuran	36 - 2087	ND*	Naled	33 - 2087	ND*
Chlorantraniliprole	41 - 2087	ND*	Oxamyl	34 - 2087	ND*
Chlorpyrifos	42 - 2087	ND*	Paclbutrazol	36 - 2087	ND*
Clofentezine	250 - 2087	ND*	Permethrin	217 - 2087	ND*
Diazinon	249 - 2087	ND*	Phosmet	36 - 2087	ND*
Dichlorvos	>229	ND*	Prophos	249 - 2087	ND*
Dimethoate	35 - 2087	ND*	Propoxur	36 - 2087	ND*
E-Fenpyroximate	245 - 2087	ND*	Pyridaben	241 - 2087	ND*
Etofenprox	34 - 2087	ND*	Spinosad A	24 - 2087	ND*
Etoxazole	260 - 2087	ND*	Spinosad D	71 - 2087	ND*
Fenoxycarb	>37	ND*	Spiromesifen	>247	ND*
Fipronil	38 - 2087	ND*	Spirotetramat	>259	ND*
Flonicamid	38 - 2087	ND*	Spiroxamine 1	16 - 2087	ND*
Fludioxonil	>237	ND*	Spiroxamine 2	20 - 2087	ND*
Hexythiazox	30 - 2087	ND*	Tebuconazole	259 - 2087	ND*
Imazalil	231 - 2087	ND*	Thiacloprid	35 - 2087	ND*
Imidacloprid	34 - 2087	ND*	Thiamethoxam	32 - 2087	ND*
Kresoxim-methyl	39 - 2087	ND*	Trifloxystrobin	38 - 2087	ND*

* ND = None Detected (Defined by Dynamic Range of the method)

N/A

FINAL APPROVAL



 Sam Smith
 19-May-2021
 4:08 PM



 Michele Gagnon
 19-May-2021
 4:10 PM

PREPARED BY / DATE

APPROVED BY / DATE

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750 mg Organic Peppermint Full Spectrum


Batch ID:	LE 210226	Test ID:	T000140971
Type:	Unit	Submitted:	05/14/2021 @ 10:28 AM
Test:	Metals	Started:	5/17/2021
Method:	TM19	Reported:	5/19/2021

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.044 - 4.37	ND
Cadmium	0.043 - 4.29	ND
Mercury	0.042 - 4.17	ND
Lead	0.041 - 4.12	ND

* ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL


Michele Gagnon
19-May-2021
11:04 AM

PREPARED BY / DATE


Ryan Weems
19-May-2021
11:07 AM

APPROVED BY / DATE

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750 mg Organic Peppermint Full Spectrum

Batch ID:	LE 210226	Test ID:	T000140972
Type:	Concentrate	Submitted:	05/14/2021 @ 10:28 AM
Test:	Residual Solvents	Started:	5/19/2021
Method:	TM04	Reported:	5/19/2021

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	87 - 1735	*ND
Butanes (Isobutane, n-Butane)	172 - 3433	*ND
Methanol	61 - 1224	*ND
Pentane	90 - 1805	*ND
Ethanol	96 - 1918	*ND
Acetone	96 - 1921	*ND
Isopropyl Alcohol	106 - 2118	*ND
Hexane	6 - 118	*ND
Ethyl Acetate	98 - 1951	*ND
Benzene	0.2 - 3.9	*ND
Heptanes	92 - 1844	*ND
Toluene	17 - 349	*ND
Xylenes (m,p,o-Xylenes)	126 - 2524	*ND

* ND = None Detected (Defined by Dynamic Range of the method)

NOTES:

N/A

FINAL APPROVAL

Sam Smith
19-May-2021
5:05 PMRyan Weems
19-May-2021
5:11 PM

PREPARED BY / DATE

APPROVED BY / DATE

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