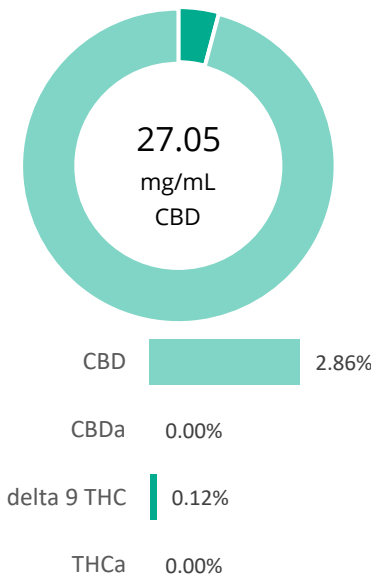


750 mg Organic Peppermint Full Spectrum

Batch ID:	LE 210209	Test ID:	T000138816
Type:	Solution	Submitted:	05/06/2021 @ 10:30 AM
Test:	Potency	Started:	5/6/2021
Method:	TM14	Reported:	5/6/2021

CANNABINOID PROFILE



Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.13	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.14	1.17	1.2
Cannabidiolic acid (CBDA)	0.14	ND	ND
Cannabidiol (CBD)	0.14	27.05	28.6
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.16	ND	ND
Cannabinolic Acid (CBNA)	0.09	ND	ND
Cannabinol (CBN)	0.04	0.10	0.1
Cannabigerolic acid (CBGA)	0.13	ND	ND
Cannabigerol (CBG)	0.03	0.81	0.9
Tetrahydrocannabivarinic Acid (THCVA)	0.11	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	0.05	0.1
Cannabidivarinic Acid (CBDVA)	0.06	ND	ND
Cannabidivarin (CBDV)	0.03	0.27	0.3
Cannabichromenic Acid (CBCA)	0.05	ND	ND
Cannabichromene (CBC)	0.06	0.78	0.8
Total Cannabinoids		30.23	32.0
Total Potential THC**		1.17	1.2
Total Potential CBD**		27.05	28.6

% = % (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.

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



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

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

NOTES:

Density = 0.945418g/mL

FINAL APPROVAL

 Sam Smith 6-May-2021 4:31 PM	 Rvan Weems 6-May-2021 4:33 PM
PREPARED BY / DATE	APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02

750 mg Organic Peppermint Full Spectrum

Batch ID:	LE 210209	Test ID:	T000135727
Type:	Other	Submitted:	04/21/2021 @ 01:20 PM
Test:	Metals	Started:	4/27/2021
Method:	TM19	Reported:	4/28/2021

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.045 - 4.54	ND
Cadmium	0.047 - 4.74	ND
Mercury	0.047 - 4.73	ND
Lead	0.047 - 4.73	ND

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

FINAL APPROVAL


Ryan Weems
28-Apr-2021
4:06 PM

PREPARED BY / DATE


Daniel Weidensaul
28-Apr-2021
4:08 PM

APPROVED BY / DATE

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750 mg Organic Peppermint Full Spectrum

Batch ID:	LE 210209	Test ID:	T000135726
Type:	Concentrate	Submitted:	04/21/2021 @ 01:20 PM
Test:	Pesticides	Started:	4/26/2021
Method:	TM17	Reported:	4/28/2021


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	35 - 2545	ND*	Malathion	278 - 2545	ND*
Acetamiprid	40 - 2545	ND*	Metalaxyl	50 - 2545	ND*
Abamectin	>416	ND*	Methiocarb	37 - 2545	ND*
Azoxystrobin	57 - 2545	ND*	Methomyl	45 - 2545	ND*
Bifenazate	38 - 2545	ND*	MGK 264 1	154 - 2545	ND*
Boscalid	66 - 2545	ND*	MGK 264 2	112 - 2545	ND*
Carbaryl	40 - 2545	ND*	Myclobutanil	43 - 2545	ND*
Carbofuran	47 - 2545	ND*	Naled	57 - 2545	ND*
Chlorantraniliprole	52 - 2545	ND*	Oxamyl	36 - 2545	ND*
Chlorpyrifos	47 - 2545	ND*	Pacllobutrazol	45 - 2545	ND*
Clofentezine	287 - 2545	ND*	Permethrin	269 - 2545	ND*
Diazinon	278 - 2545	ND*	Phosmet	45 - 2545	ND*
Dichlorvos	>283	ND*	Prophos	333 - 2545	ND*
Dimethoate	37 - 2545	ND*	Propoxur	43 - 2545	ND*
E-Fenpyroximate	280 - 2545	ND*	Pyridaben	270 - 2545	ND*
Etofenprox	42 - 2545	ND*	Spinosad A	37 - 2545	ND*
Etoxazole	316 - 2545	ND*	Spinosad D	105 - 2545	ND*
Fenoxycarb	>39	ND*	Spiromesifen	>262	ND*
Fipronil	54 - 2545	ND*	Spirotetramat	>311	ND*
Flonicamid	41 - 2545	ND*	Spiroxamine 1	22 - 2545	ND*
Fludioxonil	>349	ND*	Spiroxamine 2	22 - 2545	ND*
Hexythiazox	38 - 2545	ND*	Tebuconazole	285 - 2545	ND*
Imazalil	290 - 2545	ND*	Thiacloprid	40 - 2545	ND*
Imidacloprid	41 - 2545	ND*	Thiamethoxam	41 - 2545	ND*
Kresoxim-methyl	56 - 2545	ND*	Trifloxystrobin	57 - 2545	ND*

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

N/A

FINAL APPROVAL



 Tyler Wiese
 28-Apr-2021
 1:57 PM



 Tavor Brevik
 28-Apr-2021
 2:50 PM

PREPARED BY / DATE

APPROVED BY / DATE

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750 mg Organic Peppermint Full Spectrum

Batch ID:	LE 210209	Test ID:	T000135728
Type:	Concentrate	Submitted:	04/21/2021 @ 01:20 PM
Test:	Residual Solvents	Started:	4/26/2021
Method:	TM04	Reported:	4/26/2021

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	66 - 1315	*ND
Butanes (Isobutane, n-Butane)	131 - 2629	*ND
Methanol	57 - 1133	*ND
Pentane	77 - 1547	*ND
Ethanol	81 - 1623	*ND
Acetone	88 - 1768	*ND
Isopropyl Alcohol	96 - 1921	*ND
Hexane	5 - 108	*ND
Ethyl Acetate	89 - 1781	*ND
Benzene	0.2 - 3.5	*ND
Heptanes	85 - 1694	*ND
Toluene	16 - 323	*ND
Xylenes (m,p,o-Xylenes)	118 - 2353	*ND

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

NOTES:
N/A

FINAL APPROVAL


Mara Miller
26-Apr-2021
6:13 PM

PREPARED BY / DATE


Ryan Weems
26-Apr-2021
6:14 PM

APPROVED BY / DATE

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