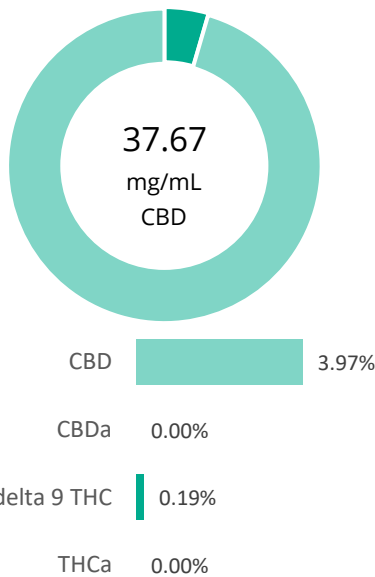


1000 mg Peppermint Full Spectrum (Organic)

Batch ID:	LE 210252	Test ID:	T000151668
Type:	Solution	Submitted:	07/15/2021 @ 08:54 AM
Test:	Potency	Started:	7/15/2021
Method:	TM14	Reported:	7/15/2021

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)	0.15	1.78	1.9
Cannabidiolic acid (CBDA)	0.16	ND	ND
Cannabidiol (CBD)	0.16	37.67	39.7
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.16	ND	ND
Cannabinolic Acid (CBNA)	0.09	ND	ND
Cannabinol (CBN)	0.04	0.15	0.2
Cannabigerolic acid (CBGA)	0.14	ND	ND
Cannabigerol (CBG)	0.03	0.99	1.0
Tetrahydrocannabivarinic Acid (THCVA)	0.12	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	0.05	0.1
Cannabidivarinic Acid (CBDVA)	0.07	ND	ND
Cannabidivarin (CBDV)	0.04	0.46	0.5
Cannabichromenic Acid (CBCA)	0.05	ND	ND
Cannabichromene (CBC)	0.06	0.95	1.0
Total Cannabinoids		42.05	44.3
Total Potential THC**		1.78	1.9
Total Potential CBD**		37.67	39.7

NOTES:

Density = 0.948487g/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.

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

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

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

FINAL APPROVAL

 Sam Smith 15-Jul-2021 5:21 PM	 Daniel Weidensaul 15-Jul-2021 5:36 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


Prepared for:

1000 mg Peppermint Full Spectrum (Organic)
Green Compass Global


Batch ID or Lot Number: LE 210252	Test: Metals	Reported: 7/19/21	Location: 1121 Military Cutoff Rd. Suite C33 Wilmington, NC 28405
Matrix: Unit	Test ID: T000151670	Started: 7/16/21	USDA License: N/A
Status: N/A	Method: TM19: Heavy Metals	Received: 07/15/2021 @ 08:54 AM	Sampler ID: N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Arsenic	0.050 - 5.05	ND	
Cadmium	0.044 - 4.45	ND	
Mercury	0.044 - 4.38	ND	
Lead	0.045 - 4.48	ND	


 Sam Smith
 19-Jul-21
 10:46 AM

PREPARED BY / DATE


 Ryan Weems
 19-Jul-21
 10:47 AM

APPROVED BY / DATE

Definitions

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

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Certificate #4329.02

1000 mg Peppermint Full Spectrum (Organic)

Batch ID:	LE 210252	Test ID:	T000151669
Type:	Concentrate	Submitted:	07/15/2021 @ 08:54 AM
Test:	Pesticides	Started:	7/15/2021
Method:	TM17	Reported:	7/19/2021


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	49 - 2456	ND*	Malathion	281 - 2456	ND*
Acetamiprid	49 - 2456	ND*	Metalaxyl	47 - 2456	ND*
Abamectin	>356	ND*	Methiocarb	42 - 2456	ND*
Azoxystrobin	47 - 2456	ND*	Methomyl	47 - 2456	ND*
Bifenazate	34 - 2456	ND*	MGK 264 1	164 - 2456	ND*
Boscalid	46 - 2456	ND*	MGK 264 2	107 - 2456	ND*
Carbaryl	42 - 2456	ND*	Myclobutanil	42 - 2456	ND*
Carbofuran	44 - 2456	ND*	Naled	50 - 2456	ND*
Chlorantraniliprole	45 - 2456	ND*	Oxamyl	45 - 2456	ND*
Chlorpyrifos	51 - 2456	ND*	Pacllobutrazol	48 - 2456	ND*
Clofentezine	272 - 2456	ND*	Permethrin	294 - 2456	ND*
Diazinon	279 - 2456	ND*	Phosmet	41 - 2456	ND*
Dichlorvos	>291	ND*	Prophos	300 - 2456	ND*
Dimethoate	44 - 2456	ND*	Propoxur	47 - 2456	ND*
E-Fenpyroximate	285 - 2456	ND*	Pyridaben	291 - 2456	ND*
Etofenprox	42 - 2456	ND*	Spinosad A	29 - 2456	ND*
Etoxazole	292 - 2456	ND*	Spinosad D	81 - 2456	ND*
Fenoxycarb	>48	ND*	Spiromesifen	>283	ND*
Fipronil	49 - 2456	ND*	Spirotetramat	>282	ND*
Flonicamid	52 - 2456	ND*	Spiroxamine 1	19 - 2456	ND*
Fludioxonil	>328	ND*	Spiroxamine 2	24 - 2456	ND*
Hexythiazox	40 - 2456	ND*	Tebuconazole	278 - 2456	ND*
Imazalil	298 - 2456	ND*	Thiacloprid	45 - 2456	ND*
Imidacloprid	47 - 2456	ND*	Thiamethoxam	45 - 2456	ND*
Kresoxim-methyl	47 - 2456	ND*	Trifloxystrobin	45 - 2456	ND*


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

N/A

FINAL APPROVAL


 Taylor Brevik
 19-Jul-2021
 11:43 AM

PREPARED BY / DATE


 Sam Smith
 19-Jul-2021
 12:16 PM

APPROVED BY / DATE

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Prepared for:


1000 mg Peppermint Full Spectrum (Organic)
Green Compass Global

Batch ID or Lot Number: LE 210252	Test: Residual Solvents	Reported: 7/16/21	Location: 1121 Military Cutoff Rd. Suite C33 Wilmington, NC 28405
Matrix: N/A	Test ID: T000151671	Started: 7/16/21	USDA License: N/A
Status: N/A	Methods: TM04: Residual Solvents	Received: 07/15/2021 @ 08:54 AM	Sampler ID: N/A

RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	65 - 1310	*ND	
Butanes (Isobutane, n-Butane)	128 - 2561	*ND	
Methanol	51 - 1023	*ND	
Pentane	73 - 1464	*ND	
Ethanol	76 - 1525	*ND	
Acetone	82 - 1643	*ND	
Isopropyl Alcohol	92 - 1833	*ND	
Hexane	5 - 100	*ND	
Ethyl Acetate	84 - 1678	*ND	
Benzene	0 - 3	*ND	
Heptanes	79 - 1576	*ND	
Toluene	15 - 303	*ND	
Xylenes (m,p,o-Xylenes)	111 - 2225	*ND	


 Sam Smith
 16-Jul-21
 2:42 PM


 Ryan Weems
 16-Jul-21
 2:44 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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

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