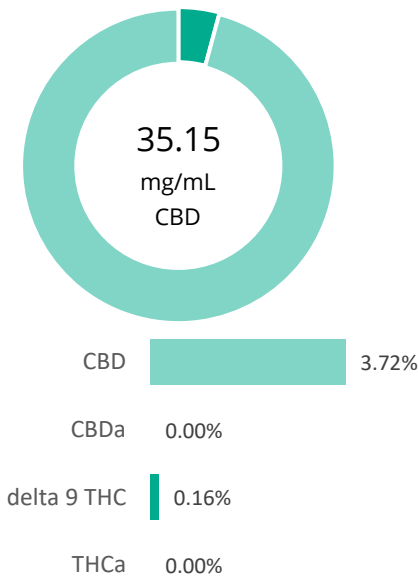


## 1000 mg Organic Fresh Mint Full Spectrum

<b>Batch ID:</b>	LE 210274	<b>Test ID:</b>	T000158692
<b>Type:</b>	Solution	<b>Submitted:</b>	08/19/2021 @ 09:31 AM
<b>Test:</b>	Potency	<b>Started:</b>	8/20/2021
<b>Method:</b>	TM14 (HPLC-DAD)	<b>Reported:</b>	8/23/2021

## CANNABINOID PROFILE



Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.12	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.13	1.54	1.6
Cannabidiolic acid (CBDA)	0.19	ND	ND
Cannabidiol (CBD)	0.19	35.15	37.2
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.15	ND	ND
Cannabinolic Acid (CBNA)	0.08	ND	ND
Cannabinol (CBN)	0.04	0.11	0.1
Cannabigerolic acid (CBGA)	0.12	ND	ND
Cannabigerol (CBG)	0.03	0.89	0.9
Tetrahydrocannabivarinic Acid (THCVA)	0.11	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	ND	ND
Cannabidivarinic Acid (CBDVA)	0.08	ND	ND
Cannabidivarin (CBDV)	0.04	0.34	0.4
Cannabichromenic Acid (CBCA)	0.05	ND	ND
Cannabichromene (CBC)	0.05	1.05	1.1
<b>Total Cannabinoids</b>		<b>39.08</b>	<b>41.4</b>
Total Potential THC**		1.54	1.6
Total Potential CBD**		35.15	37.2

% = % (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)

## NOTES:

Density = 0.94423g/mL

## FINAL APPROVAL



 Daniel Weidensaul  
 23-Aug-2021  
 4:58 PM



 Rvan Weems  
 23-Aug-2021  
 5:02 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 Organic Fresh Mint Full Spectrum**
**Green Compass Global**

Batch ID or Lot Number: <b>LE 210274</b>	Test: <b>Metals</b>	Reported: <b>8/25/21</b>	Location: 1121 Military Cutoff Rd. Suite C33 Wilmington, NC 28405
Matrix: Unit	Test ID: T000158694	Started: 8/24/21	USDA License: N/A
Status: N/A	Method: TM19 (ICP-MS): Heavy Metals	Received: 08/19/2021 @ 09:31 AM	Sampler ID: N/A

**HEAVY METALS DETERMINATION**

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.044 - 4.42	ND	
Cadmium	0.043 - 4.32	ND	
Mercury	0.044 - 4.35	ND	
Lead	0.041 - 4.07	ND	


 Daniel Weidensaul  
 25-Aug-21  
 12:56 PM

PREPARED BY / DATE


 Ryan Weems  
 25-Aug-21  
 12:57 PM

APPROVED BY / DATE

**Definitions**

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

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Certificate #4329.02

Prepared for:

**1000 mg Organic Fresh Mint Full Spectrum**
**Green Compass Global**


Batch ID or Lot Number: <b>LE 210274</b>	Test: <b>Pesticides</b>	Reported: <b>8/26/21</b>	Location: 1121 Military Cutoff Rd. Suite C339 Wilmington, NC 28405
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Matrix: Concentrate	Test ID: T000158693	Started: 8/24/21	USDA License: N/A
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Status: N/A	Method: TM17(LC-QQQ LC MS/MS):	Received: 08/19/2021 @ 09:31 AM	Sampler ID: N/A
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**PESTICIDE DETERMINATION**

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	28	ND	Fenoxycarb	41	ND	Paclobutrazol	43	ND
Acetamiprid	30	ND	Fipronil	55	ND	Permethrin	309	ND
Avermectin	273	ND	Flonicamid	58	ND	Phosmet	28	ND
Azoxystrobin	38	ND	Fludioxonil	370	ND	Prophos	370	ND
Bifenazate	42	ND	Hexythiazox	28	ND	Propoxur	34	ND
Boscalid	41	ND	Imazalil	293	ND	Pyridaben	291	ND
Carbaryl	31	ND	Imidacloprid	31	ND	Spinosad A	30	ND
Carbofuran	33	ND	Kresoxim-methyl	150	ND	Spinosad D	60	ND
Chlorantraniliprole	16	ND	Malathion	308	ND	Spiromesifen	226	ND
Chlorpyrifos	500	ND	Metalaxyl	39	ND	Spirotetramat	334	ND
Clofentezine	287	ND	Methiocarb	42	ND	Spiroxamine 1	21	ND
Diazinon	292	ND	Methomyl	29	ND	Spiroxamine 2	22	ND
Dichlorvos	300	ND	MGK 264 1	175	ND	Tebuconazole	339	ND
Dimethoate	39	ND	MGK 264 2	138	ND	Thiacloprid	36	ND
E-Fenpyroximate	274	ND	Myclobutanil	13	ND	Thiamethoxam	34	ND
Etofenprox	40	ND	Naled	42	ND	Trifloxystrobin	35	ND
Etoxazole	301	ND	Oxamyl	1500	ND			


 Sam Smith  
 8/26/2021  
 4:08:00 PM


 Karen Winternheimer  
 8/26/2021  
 4:11:00 PM

PREPARED BY / DATE

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**Definitions**

LOQ = Limit of Quantification  
 ppb = Parts per Billion

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Prepared for:

**1000 mg Organic Fresh Mint Full Spectrum**
**Green Compass Global**

Batch ID or Lot Number: <b>LE 210274</b>	Test: <b>Residual Solvents</b>	Reported: <b>8/23/21</b>	Location: 1121 Military Cutoff Rd. Suite C33 Wilmington, NC 28405
Matrix: N/A	Test ID: T000158695	Started: 8/23/21	USDA License: N/A
Status: N/A	Methods: TM04 (GC-MS): Residual Solvents	Received: 08/19/2021 @ 09:31 AM	Sampler ID: N/A

**RESIDUAL SOLVENTS DETERMINATION**

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
<b>Propane</b>	85 - 1707	*ND	
<b>Butanes</b> (Isobutane, n-Butane)	152 - 3041	*ND	
<b>Methanol</b>	55 - 1101	*ND	
<b>Pentane</b>	81 - 1612	*ND	
<b>Ethanol</b>	89 - 1783	*ND	
<b>Acetone</b>	89 - 1786	*ND	
<b>Isopropyl Alcohol</b>	100 - 2007	*ND	
<b>Hexane</b>	5 - 108	*ND	
<b>Ethyl Acetate</b>	90 - 1801	*ND	
<b>Benzene</b>	0 - 4	*ND	
<b>Heptanes</b>	84 - 1686	*ND	
<b>Toluene</b>	17 - 334	*ND	
<b>Xylenes</b> (m,p,o-Xylenes)	125 - 2495	*ND	



 Ryan Weems  
23-Aug-21  
4:34 PM



 Daniel Weidensaul  
23-Aug-21  
4:58 PM

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**Definitions**

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

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.



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