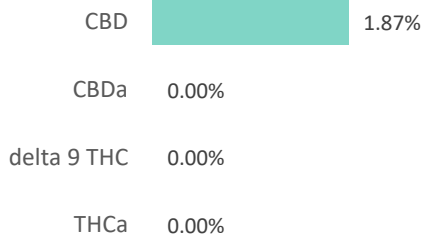
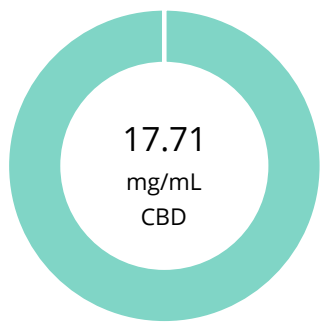


## 500 mg Organic Cinnamon Broad Spectrum

<b>Batch ID:</b>	LE 210265	<b>Test ID:</b>	T000155977
<b>Type:</b>	Solution	<b>Submitted:</b>	08/09/2021 @ 10:05 AM
<b>Test:</b>	Potency	<b>Started:</b>	8/10/2021
<b>Method:</b>	TM14 (HPLC-DAD)	<b>Reported:</b>	8/11/2021

## 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)	0.14	ND	ND
Cannabidiolic acid (CBDA)	0.15	ND	ND
Cannabidiol (CBD)	0.14	17.71	18.7
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.15	ND	ND
Cannabinolic Acid (CBNA)	0.09	ND	ND
Cannabinol (CBN)	0.04	0.26	0.3
Cannabigerolic acid (CBGA)	0.13	ND	ND
Cannabigerol (CBG)	0.03	0.25	0.3
Tetrahydrocannabivarinic Acid (THCVA)	0.11	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	ND	ND
Cannabidivarinic Acid (CBDVA)	0.06	ND	ND
Cannabidivarin (CBDV)	0.03	ND	ND
Cannabichromenic Acid (CBCA)	0.05	ND	ND
Cannabichromene (CBC)	0.05	0.61	0.6
<b>Total Cannabinoids</b>		<b>18.83</b>	<b>19.9</b>
Total Potential THC**		ND	ND
Total Potential CBD**		17.71	18.7

## NOTES:

Density = 0.94705g/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

 Sam Smith 11-Aug-2021 3:08 PM	 Rvan Weems 11-Aug-2021 3:10 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:

**500 mg Organic Cinnamon Broad Spectrum**
**Green Compass Global**


Batch ID or Lot Number: <b>LE 210265</b>	Test: <b>Metals</b>	Reported: <b>8/13/21</b>	Location: 1121 Military Cutoff Rd. Suite C33 Wilmington, NC 28405
Matrix: Unit	Test ID: T000157067	Started: 8/12/21	USDA License: N/A
Status: N/A	Method: TM19 (ICP-MS): Heavy Metals	Received: 08/09/2021 @ 10:05 AM	Sampler ID: N/A

## HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Arsenic	0.044 - 4.39	ND	
Cadmium	0.048 - 4.78	ND	
Mercury	0.044 - 4.38	ND	
Lead	0.044 - 4.38	ND	


 Sam Smith  
 13-Aug-21  
 1:11 PM

PREPARED BY / DATE


 Daniel Weidensaul  
 13-Aug-21  
 1:14 PM

APPROVED BY / DATE

**Definitions**

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

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Certificate #4329.02

Prepared for:

**500 mg Organic Cinnamon Broad Spectrum**
**Green Compass Global**

Batch ID or Lot Number: <b>LE 210265</b>	Test: <b>Pesticides</b>	Reported: <b>8/16/21</b>	Location: 1121 Military Cutoff Rd. Suite C339 Wilmington, NC 28405
Matrix: Concentrate	Test ID: T000157060	Started: 8/13/21	USDA License: N/A
Status: N/A	Method: TM17(LC-QQQ LC MS/MS):	Received: 08/09/2021 @ 10:05 AM	Sampler ID: N/A

**PESTICIDE DETERMINATION**

Compound	LOQ (ppm)	Result (ppm)	Compound	LOQ (ppm)	Result (ppm)	Compound	LOQ (ppm)	Result (ppm)
Acephate	39	ND	Fenoxycarb	40	ND	Paclobutrazol	47	ND
Acetamiprid	42	ND	Fipronil	50	ND	Permethrin	290	ND
Avermectin	407	ND	Flonicamid	40	ND	Phosmet	44	ND
Azoxystrobin	45	ND	Fludioxonil	327	ND	Prophos	308	ND
Bifenazate	41	ND	Hexythiazox	33	ND	Propoxur	44	ND
Boscalid	45	ND	Imazalil	282	ND	Pyridaben	319	ND
Carbaryl	41	ND	Imidacloprid	41	ND	Spinosad A	36	ND
Carbofuran	44	ND	Kresoxim-methyl	150	ND	Spinosad D	53	ND
Chlorantraniliprole	50	ND	Malathion	300	ND	Spiromesifen	289	ND
Chlorpyrifos	500	ND	Metalaxyl	43	ND	Spirotetramat	283	ND
Clofentezine	273	ND	Methiocarb	43	ND	Spiroxamine 1	19	ND
Diazinon	295	ND	Methomyl	41	ND	Spiroxamine 2	26	ND
Dichlorvos	322	ND	MGK 264 1	167	ND	Tebuconazole	293	ND
Dimethoate	41	ND	MGK 264 2	118	ND	Thiacloprid	43	ND
E-Fenpyroximate	330	ND	Myclobutanil	44	ND	Thiamethoxam	41	ND
Etofenprox	45	ND	Naled	43	ND	Trifloxystrobin	45	ND
Etoxazole	305	ND	Oxamyl	1500	ND			



 Taylor Brevik  
8/16/2021  
1:51:00 PM



 Sam Smith  
8/16/2021  
2:01:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

**Definitions**

 LOQ = Limit of Quantification  
ppb = Parts per Billion

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Prepared for:

**500 mg Organic Cinnamon Broad Spectrum**
**Green Compass Global**


Batch ID or Lot Number: <b>LE 210265</b>	Test: <b>Residual Solvents</b>	Reported: <b>8/12/21</b>	Location: 1121 Military Cutoff Rd. Suite C33 Wilmington, NC 28405
Matrix: N/A	Test ID: T000157059	Started: 8/11/21	USDA License: N/A
Status: N/A	Methods: TM04 (GC-MS): Residual Solvents	Received: 08/09/2021 @ 10:05 AM	Sampler ID: N/A

**RESIDUAL SOLVENTS DETERMINATION**

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
<b>Propane</b>	93 - 1859	*ND	
<b>Butanes</b> (Isobutane, n-Butane)	175 - 3490	*ND	
<b>Methanol</b>	65 - 1292	*ND	
<b>Pentane</b>	95 - 1910	*ND	
<b>Ethanol</b>	102 - 2041	*ND	
<b>Acetone</b>	105 - 2102	*ND	
<b>Isopropyl Alcohol</b>	116 - 2320	*ND	
<b>Hexane</b>	6 - 129	*ND	
<b>Ethyl Acetate</b>	107 - 2133	*ND	
<b>Benzene</b>	0 - 4	*ND	
<b>Heptanes</b>	101 - 2027	*ND	
<b>Toluene</b>	19 - 385	*ND	
<b>Xylenes</b> (m,p,o-Xylenes)	142 - 2849	*ND	


 Karen Winternheimer  
 12-Aug-21  
 3:07 PM

PREPARED BY / DATE


 Ryan Weems  
 12-Aug-21  
 3:09 PM

APPROVED BY / DATE

**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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