

Prepared for:

Green Compass Global1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405**1000 mg Organic Cinnamon Full Spectrum**

Batch ID or Lot Number: LE 210362	Test: Potency	Reported: 23Jun2022	USDA License: N/A
Matrix: Solution	Test ID: T000211114	Started: 22Jun2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 21Jun2022	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.059	0.184	0.980	1.00	Density = 0.94742g/mL
Cannabichromenic Acid (CBCA)	0.054	0.169	ND	ND	
Cannabidiol (CBD)	0.139	0.475	37.650	39.70	
Cannabidiolic Acid (CBDA)	0.142	0.487	ND	ND	
Cannabidivarin (CBDV)	0.033	0.112	0.290	0.30	
Cannabidivarinic Acid (CBDVA)	0.059	0.203	ND	ND	
Cannabigerol (CBG)	0.034	0.105	0.700	0.70	
Cannabigerolic Acid (CBGA)	0.141	0.437	ND	ND	
Cannabinol (CBN)	0.044	0.136	0.070	0.10	
Cannabinolic Acid (CBNA)	0.096	0.298	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.168	0.521	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.152	0.473	1.920	2.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.135	0.419	ND	ND	
Tetrahydrocannabivarin (THCV)	0.031	0.095	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.119	0.370	ND	ND	
Total Cannabinoids			41.610	43.92	
Total Potential THC			1.920	2.03	
Total Potential CBD			37.650	39.74	

Final ApprovalDaniel Weidensaul
23Jun2022
04:12:00 PM MDT

PREPARED BY / DATE

Karen Winternheimer
23Jun2022
04:14:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/1a76432f-add5-4acd-8adc-1e2fc4bc6fc2>**Definitions**

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

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 17025:2017 Accredited by A2LA.



Cert #4329.02

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Prepared for:

Green Compass Global1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405**1000 mg Organic Cinnamon Full Spectrum**

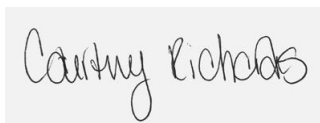
Batch ID or Lot Number: LE 210362	Test: Heavy Metals	Reported: 28Jun2022	USDA License: NA
Matrix: Unit	Test ID: T000211116	Started: 27Jun2022	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 21Jun2022	Status: NA

Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.08 - 7.90	ND	
Cadmium	0.08 - 7.87	ND	
Mercury	0.08 - 7.80	ND	
Lead	0.08 - 7.99	ND	

Final ApprovalDaniel Weidensaul
29Jun2022
08:05:00 PM MDT

PREPARED BY / DATE

Courtney Richards
29Jun2022
09:10:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/2f3dc21d-deef-455a-9036-12e3badc7696>**Definitions**

ND = None Detected (defined by dynamic range of the method)

Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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Prepared for:
Green Compass Global
1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405

1000 mg Organic Cinnamon Full Spectrum

Batch ID or Lot Number: LE 210362	Test: Pesticides	Reported: 24Jun2022	USDA License: NA
Matrix: Concentrate	Test ID: T000211115	Started: 23Jun2022	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 21Jun2022	Status: NA

Pesticides

	Dynamic Range (ppb)	Result (ppb)
Abamectin	316 - 2838	ND
Acephate	40 - 2785	ND
Acetamiprid	39 - 2725	ND
Azoxystrobin	42 - 2680	ND
Bifenazate	40 - 2671	ND
Boscalid	40 - 2580	ND
Carbaryl	40 - 2712	ND
Carbofuran	43 - 2700	ND
Chlorantraniliprole	45 - 2668	ND
Chlorpyrifos	41 - 2808	ND
Clofentezine	283 - 2734	ND
Diazinon	286 - 2706	ND
Dichlorvos	278 - 2729	ND
Dimethoate	39 - 2698	ND
E-Fenpyroximate	289 - 2691	ND
Etofenprox	41 - 2747	ND
Etoxazole	293 - 2728	ND
Fenoxycarb	40 - 2705	ND
Fipronil	39 - 2734	ND
Flonicamid	39 - 2675	ND
Fludioxonil	297 - 2747	ND
Hexythiazox	41 - 2704	ND
Imazalil	277 - 2769	ND
Imidacloprid	41 - 2656	ND
Kresoxim-methyl	46 - 2712	ND

	Dynamic Range (ppb)	Result (ppb)
Malathion	296 - 2707	ND
Metalaxyl	43 - 2741	ND
Methiocarb	43 - 2693	ND
Methomyl	39 - 2749	ND
MGK 264 1	158 - 1602	ND
MGK 264 2	105 - 1130	ND
Myclobutanil	43 - 2757	ND
Naled	46 - 2722	ND
Oxamyl	38 - 2759	ND
Paclobutrazol	42 - 2727	ND
Permethrin	286 - 2773	ND
Phosmet	44 - 2696	ND
Prophos	302 - 2707	ND
Propoxur	42 - 2712	ND
Pyridaben	288 - 2768	ND
Spinosad A	35 - 2240	ND
Spinosad D	50 - 497	ND
Spiromesifen	271 - 2724	ND
Spirotetramat	295 - 2642	ND
Spiroxamine 1	19 - 1166	ND
Spiroxamine 2	25 - 1538	ND
Tebuconazole	255 - 2678	ND
Thiacloprid	42 - 2677	ND
Thiamethoxam	41 - 2688	ND
Trifloxystrobin	44 - 2716	ND

Final Approval


Sam Smith
24Jun2022
11:54:00 AM MDT

PREPARED BY / DATE


Daniel Weidensaul
24Jun2022
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Daniel Weidensaul
24Jun2022
11:56:00 AM MDT



<https://results.botanacor.com/api/v1/coas/uuid/5b247d2c-f406-4307-a059-bbb4ecc3d82a>

Definitions
ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range
ppb = Parts Per Billion

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 17025:2017 Accredited by A2LA.



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Prepared for:

Green Compass Global1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405**1000 mg Organic Cinnamon Full Spectrum**


Batch ID or Lot Number: LE 210362	Test: Residual Solvents	Reported: 23Jun2022	USDA License: N/A
Matrix: Concentrate	Test ID: T000211117	Started: 23Jun2022	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 21Jun2022	Status: Active

Residual Solvents

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	103 - 2065	ND	
Butanes (Isobutane, n-Butane)	161 - 3223	ND	
Methanol	60 - 1202	ND	
Pentane	88 - 1767	ND	
Ethanol	95 - 1899	ND	
Acetone	99 - 1980	ND	
Isopropyl Alcohol	101 - 2010	ND	
Hexane	6 - 122	ND	
Ethyl Acetate	101 - 2019	ND	
Benzene	0.2 - 4.4	ND	
Heptanes	103 - 2056	ND	
Toluene	19 - 374	ND	
Xylenes (m,p,o-Xylenes)	137 - 2749	ND	

Final ApprovalJacob Miller
23Jun2022
04:24:00 PM MDT

PREPARED BY / DATE

Sam Smith
23Jun2022
04:29:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/027b7658-9702-4c48-90ae-58a273fb2d69>**Definitions**

ND = None Detected (defined by dynamic range of the method)

Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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