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CERTIFICATE OF ANALYSIS

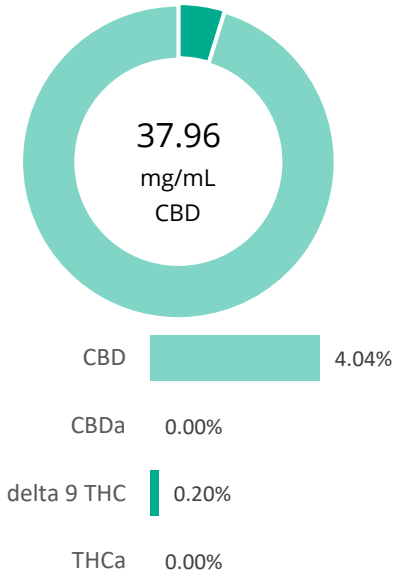
prepared for: Green Compass Global

1121 Military Cutoff Rd. Suite C339
Wilmington, NC 28405

1000 mg Organic Cinnamon Full Spectrum

Batch ID:	LE 210314	**Test ID:**	T000181779
Type:	Solution	**Submitted:**	12/13/2021 @ 08:06 AM
Test:	Potency	**Started:**	12/14/2021
Method:	TM14 (HPLC-DAD)	**Reported:**	12/15/2021

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	1.90	2.0
Cannabidiolic acid (CBDA)	0.14	ND	ND
Cannabidiol (CBD)	0.13	37.96	40.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.15	ND	ND
Cannabinolic Acid (CBNA)	0.09	ND	ND
Cannabinol (CBN)	0.04	0.06	0.1
Cannabigerolic acid (CBGA)	0.13	ND	ND
Cannabigerol (CBG)	0.03	0.69	0.7
Tetrahydrocannabivarinic Acid (THCVA)	0.11	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	ND	ND
Cannabidivarinic Acid (CBDVA)	0.06	ND	ND
Cannabidivarin (CBDV)	0.03	0.27	0.3
Cannabichromenic Acid (CBCA)	0.05	ND	ND
Cannabichromene (CBC)	0.05	1.03	1.1
Total Cannabinoids		**41.91**	**44.6**
Total Potential THC**		1.90	2.0
Total Potential CBD**		37.96	40.4

% = % (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.
Total THC = THC + (THCa *(0.877)) and
Total CBD = CBD + (CBDa *(0.877))
ND = None Detected (Defined by Dynamic Range of the method)

NOTES:
Density = 0.939g/mL

FINAL APPROVAL

Iacob Miller
15-Dec-2021
2:20 PM
PREPARED BY / DATE

Daniel Weidensaul
15-Dec-2021
2:29 PM
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

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CERTIFICATE OF ANALYSIS

Prepared for:

1000 mg Organic Cinnamon Full Spectrum

Green Compass Global

Batch ID or Lot Number:	Test:	Reported:	Location:
LE 210314	**Metals**	**12/15/21**	1121 Military Cutoff Rd. Suite C33 Wilmington, NC 28405

Matrix:	Test ID:	Started:	USDA License:
Unit	T000181781	12/14/21	N/A

Status:	Method:	Received:	Sampler ID:
N/A	TM19 (ICP-MS): Heavy Metals	12/13/2021 @ 08:06 AM	N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.038 - 3.80	ND
Cadmium	0.043 - 4.27	ND
Mercury	0.044 - 4.38	ND
Lead	0.043 - 4.32	ND

Notes

Sam Smith
15-Dec-21
11:47 AM
PREPARED BY / DATE

Ryan Weems
15-Dec-21
11:49 AM
APPROVED BY / DATE

Definitions

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

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CERTIFICATE OF ANALYSIS

Prepared for:

1000 mg Organic Cinnamon Full Spectrum

Green Compass Global

Batch ID or Lot Number:	Test:	Reported:	Location:
LE 210314	**Pesticides**	**12/17/21**	1121 Military Cutoff Rd. Suite C339 Wilmington, NC 28405

Matrix:	Test ID:	Started:	USDA License:
Concentrate	T000181780	12/15/21	N/A

Status:	Method:	Received:	Sampler ID:
N/A	TM17(LC-QQQ LC MS/MS):	12/13/2021 @ 08:06 AM	N/A

PESTICIDE DETERMINATION

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	42	ND	**Fenoxycarb**	46	ND	**Paclobutrazol**	45	ND
Acetamiprid	42	ND	**Fipronil**	26	ND	**Permethrin**	343	ND
Avermectin	323	ND	**Flonicamid**	42	ND	**Phosmet**	45	ND
Azoxystrobin	43	ND	**Fludioxonil**	321	ND	**Prophos**	289	ND
Bifenazate	41	ND	**Hexythiazox**	40	ND	**Propoxur**	46	ND
Boscalid	55	ND	**Imazalil**	277	ND	**Pyridaben**	308	ND
Carbaryl	40	ND	**Imidacloprid**	46	ND	**Spinosad A**	37	ND
Carbofuran	43	ND	**Kresoxim-methyl**	150	ND	**Spinosad D**	52	ND
Chlorantraniliprole	51	ND	**Malathion**	287	ND	**Spiromesifen**	271	ND
Chlorpyrifos	500	ND	**Metalaxyl**	44	ND	**Spirotetramat**	297	ND
Clofentezine	290	ND	**Methiocarb**	45	ND	**Spiroxamine 1**	19	ND
Diazinon	278	ND	**Methomyl**	44	ND	**Spiroxamine 2**	25	ND
Dichlorvos	278	ND	**MGK 264 1**	175	ND	**Tebuconazole**	291	ND
Dimethoate	43	ND	**MGK 264 2**	121	ND	**Thiacloprid**	43	ND
E-Fenpyroximate	293	ND	**Myclobutanil**	49	ND	**Thiamethoxam**	45	ND
Etofenprox	42	ND	**Naled**	48	ND	**Trifloxystrobin**	44	ND
Etoxazole	312	ND	**Oxamyl**	1500	ND			

Daniel Weidensaul
12/17/2021
1:38:00 PM
PREPARED BY / DATE

Sam Smith
12/17/2021
1:46:00 PM
APPROVED BY / DATE

Definitions

LOQ = Limit of Quantification
ppb = Parts per Billion

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1000 mg Organic Cinnamon Full Spectrum

Green Compass Global

Batch ID or Lot Number:	Test:	Reported:	Location:
LE 210314	**Residual Solvents**	**12/15/21**	1121 Military Cutoff Rd. Suite C33 Wilmington, NC 28405

Matrix:	Test ID:	Started:	USDA License:
N/A	T000181782	12/15/21	N/A

Status:	Methods:	Received:	Sampler ID:
N/A	TM04 (GC-MS): Residual Solvents	12/13/2021 @ 08:06 AM	N/A

RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	78 - 1567	*ND
Butanes (Isobutane, n-Butane)	155 - 3104	*ND
Methanol	54 - 1073	*ND
Pentane	84 - 1688	*ND
Ethanol	78 - 1568	*ND
Acetone	92 - 1837	*ND
Isopropyl Alcohol	88 - 1758	*ND
Hexane	6 - 110	*ND
Ethyl Acetate	84 - 1687	*ND
Benzene	0.2 - 3.2	*ND
Heptanes	89 - 1783	*ND
Toluene	16 - 322	*ND
Xylenes (m,p,o-Xylenes)	115 - 2290	*ND

Notes

Hannah Wright
15-Dec-21
4:49 PM

PREPARED BY / DATE

Ryan Weems
15-Dec-21
4:50 PM

APPROVED BY / DATE

Definitions

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

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