

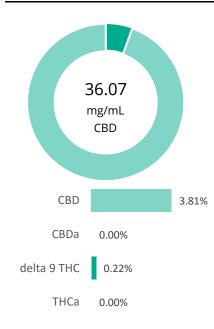
prepared for: Green Compass Global

1121 Military Cutoff Rd. Suite C339 Wilmington, NC 28405

1000 mg Organic Cinnamon Full Spectrum

Batch ID:	LE 210276	Test ID:	T000158697
Туре:	Solution	Submitted:	08/19/2021 @ 09:31 AM
Test:	Potency	Started:	8/20/2021
Method:	TM14 (HPLC-DAD)	Reported:	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	2.10	2.2
Cannabidiolic acid (CBDA)	0.19	ND	ND
Cannabidiol (CBD)	0.19	36.07	38.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.15	ND	ND
Cannabinolic Acid (CBNA)	0.08	ND	ND
Cannabinol (CBN)	0.04	0.09	0.1
Cannabigerolic acid (CBGA)	0.12	ND	ND
Cannabigerol (CBG)	0.03	0.88	0.9
Tetrahydrocannabivarinic Acid (THCVA)	0.10	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	ND	ND
Cannabidivarinic Acid (CBDVA)	0.08	ND	ND
Cannabidivarin (CBDV)	0.04	0.28	0.3
Cannabichromenic Acid (CBCA)	0.05	ND	ND
Cannabichromene (CBC)	0.05	0.96	1.0
Total Cannabinoids		40.38	42.7
Total Potential THC**		2.10	2.2
Total Potential CBD**		36.07	38.1

NOTES:

Density = 0.94556g/mL

Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))

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

FINAL APPROVAL

Daniel Westersand

Daniel Weidensaul 23-Aug-2021 4:58 PM

APPROVED BY / DATE

Rvan Weems 23-Aug-2021 5:02 PM

PREPARED 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





^{% = % (}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.



Prepared for:

Ryan Weems

25-Aug-21

12:57 PM

1000 mg Organic Cinnamon Full Spectrum

Green Compass Global

Batch ID or Lot Number: LE 210276	Test: Metals	Reported: 8/25/21	Location: 1121 Military Cutoff Rd. Suite C33 Wilmington, NC 28405
Matrix:	Test ID:	Started:	USDA License:
Unit	T000158699	8/24/21	N/A
Status:	Method:	Received:	Sampler ID:
N/A	TM19 (ICP-MS): Heavy Metals	08/19/2021 @ 09:31 AM	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 Westersand

Daniel Weidensaul 25-Aug-21 12:56 PM

PREPARED BY / DATE APPROVED BY / DATE

Definitions

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Prepared for:

1000 mg Organic Cinnamon Full Spectrum

Green Compass Global

Batch ID or Lot Number: LE 210276	Test: Pesticides	Reported: 8/26/21	Location: 1121 Military Cutoff Rd. Suite C339 Wilmington, NC 28405
Matrix:	Test ID:	Started:	USDA License:
Concentrate	T000158698	8/24/21	N/A
Status:	Method:	Received:	Sampler ID:
N/A	TM17(LC-QQQ LC MS/MS):	08/19/2021 @ 09:31 AM	N/A

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			

Samantha Small

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

L Winternheimer

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

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Definitions

LOQ = Limit of Quantification ppb = Parts per Billion

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Certificate #4329.02



Prepared for:

1000 mg Organic Cinnamon Full Spectrum

Green Compass Global

Batch ID or Lot Number: LE 210276	Test: Residual Solvents	Reported: 8/23/21	Location: 1121 Military Cutoff Rd. Suite C33 Wilmington, NC 28405
Matrix:	Test ID:	Started:	USDA License:
N/A	T000158700	8/23/21	N/A
Status:	Methods:	Received:	Sampler ID:
N/A	TM04 (GC-MS): Residual Solver	nts 08/19/2021 @ 09:31 AM	N/A

RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	86 - 1718	*ND	
Butanes (Isobutane, n-Butane)	153 - 3062	*ND	
Methanol	55 - 1108	*ND	_
Pentane	81 - 1622	*ND	_
Ethanol	90 - 1794	*ND	
Acetone	90 - 1798	*ND	
Isopropyl Alcohol	101 - 2020	*ND	
Hexane	5 - 109	*ND	
Ethyl Acetate	91 - 1813	*ND	
Benzene	0 - 4	*ND	
Heptanes	85 - 1698	*ND	
Toluene	17 - 337	*ND	
Xylenes (m.p.o-Xylenes)	126 - 2512	*ND	

Ryan Weems 23-Aug-21 4:34 PM

Daniel Wastanaul

Daniel Weidensaul 23-Aug-21 4:58 PM

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Definitions

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