

Prepared for:

Green Compass Global1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405**500 mg CBDA Natural**

Batch ID or Lot Number: LE 210350	Test: Potency	Reported: 14Apr2022	USDA License: N/A
Matrix: Solution	Test ID: T000202805	Started: 14Apr2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 14Apr2022	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.078	0.172	ND	ND	Density = 0.94614g/mL
Cannabichromenic Acid (CBCA)	0.072	0.158	ND	ND	
Cannabidiol (CBD)	0.277	0.450	ND	ND	
Cannabidiolic Acid (CBDA)	0.285	0.461	18.840	19.90	
Cannabidivarin (CBDV)	0.066	0.106	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.119	0.192	0.150	0.20	
Cannabigerol (CBG)	0.044	0.098	ND	ND	
Cannabigerolic Acid (CBGA)	0.186	0.409	0.240	0.30	
Cannabinol (CBN)	0.058	0.128	ND	ND	
Cannabinolic Acid (CBNA)	0.127	0.279	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.221	0.488	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.201	0.443	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.178	0.392	ND	ND	
Tetrahydrocannabivarin (THCV)	0.040	0.089	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.157	0.346	ND	ND	
Total Cannabinoids			19.230	20.32	
Total Potential THC			ND	ND	
Total Potential CBD			16.523	17.46	

Final ApprovalJacob Miller
14Apr2022
03:03:00 PM MDT

PREPARED BY / DATE

Karen Winternheimer
14Apr2022
03:18:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/c784eae5-cf06-4174-ad0c-dc41cef3c208>**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 17025:2005 Accredited A2LA.



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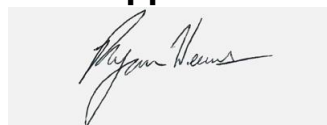
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Wilmington, NC USA 28405**500 mg CBDA Natural**

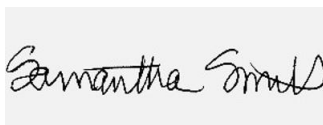
Batch ID or Lot Number: LE 210350	Test: Heavy Metals	Reported: 15Apr2022	USDA License: NA
Matrix: Unit	Test ID: T000202807	Started: 14Apr2022	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 14Apr2022	Status: NA

Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.47	ND	
Cadmium	0.04 - 4.32	ND	
Mercury	0.04 - 4.42	ND	
Lead	0.04 - 4.22	ND	

Final ApprovalRyan Weems
15Apr2022
02:36:00 PM MDT

PREPARED BY / DATE

Sam Smith
15Apr2022
02:39:00 PM MDT

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<https://results.botanacor.com/api/v1/coas/uuid/da5cafc7-ad87-4384-ae90-4173dad120d0>**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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1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405

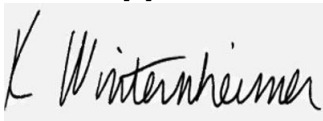
500 mg CBDA Natural

Batch ID or Lot Number: LE 210350	Test: Pesticides	Reported: 15Apr2022	USDA License: NA
Matrix: Concentrate	Test ID: T000202806	Started: 15Apr2022	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 14Apr2022	Status: NA

Pesticides

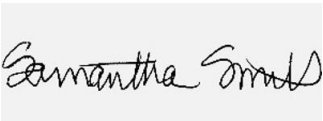
	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)
Abamectin	361 - 2715	ND	Malathion	275 - 2748	ND
Acephate	47 - 2885	ND	Metalaxyl	43 - 2556	ND
Acetamiprid	39 - 2925	ND	Methiocarb	38 - 2739	ND
Azoxystrobin	43 - 2738	ND	Methomyl	40 - 2864	ND
Bifenazate	42 - 2760	ND	MGK 264 1	226 - 1616	ND
Boscalid	47 - 2719	ND	MGK 264 2	148 - 1118	ND
Carbaryl	38 - 2743	ND	Myclobutanil	39 - 2779	ND
Carbofuran	43 - 2656	ND	Naled	46 - 2805	ND
Chlorantraniliprole	42 - 2699	ND	Oxamyl	39 - 2847	ND
Chlorpyrifos	41 - 2787	ND	Paclobutrazol	38 - 2871	ND
Clofentezine	271 - 2893	ND	Permethrin	290 - 2783	ND
Diazinon	275 - 2758	ND	Phosmet	43 - 2730	ND
Dichlorvos	276 - 2842	ND	Prophos	269 - 2715	ND
Dimethoate	39 - 2760	ND	Propoxur	41 - 2756	ND
E-Fenpyroximate	271 - 2776	ND	Pyridaben	294 - 2835	ND
Etofenprox	41 - 2784	ND	Spinosad A	32 - 2348	ND
Etoxazole	289 - 2739	ND	Spinosad D	49 - 494	ND
Fenoxycarb	42 - 2695	ND	Spiromesifen	248 - 2760	ND
Fipronil	53 - 2860	ND	Spirotetramat	286 - 2757	ND
Flonicamid	44 - 2867	ND	Spiroxamine 1	12 - 1164	ND
Fludioxonil	297 - 2767	ND	Spiroxamine 2	23 - 1560	ND
Hexythiazox	42 - 2781	ND	Tebuconazole	278 - 2782	ND
Imazalil	262 - 2780	ND	Thiacloprid	40 - 2774	ND
Imidacloprid	49 - 2693	ND	Thiamethoxam	40 - 2754	ND
Kresoxim-methyl	49 - 2762	ND	Trifloxystrobin	39 - 2875	ND

Final Approval



Karen Winternheimer
15Apr2022
03:13:00 PM MDT

PREPARED BY / DATE



Sam Smith
15Apr2022
03:17:00 PM MDT

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<https://results.botanacor.com/api/v1/coas/uuid/ae042375-d4d3-48ed-bca4-b500456945ed>

Definitions
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Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range
ppb = Parts Per Billion

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Prepared for:

Green Compass Global1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405**500 mg CBDA Natural**

Batch ID or Lot Number: LE 210350	Test: Residual Solvents	Reported: 14Apr2022	USDA License: N/A
Matrix: Concentrate	Test ID: T000202808	Started: 14Apr2022	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 14Apr2022	Status: N/A

Residual Solvents

	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	94 - 1870	ND	
Butanes (Isobutane, n-Butane)	187 - 3737	ND	
Methanol	62 - 1235	ND	
Pentane	96 - 1921	ND	
Ethanol	100 - 1994	ND	
Acetone	96 - 1926	ND	
Isopropyl Alcohol	110 - 2201	ND	
Hexane	6 - 112	ND	
Ethyl Acetate	98 - 1965	ND	
Benzene	0.2 - 4.0	ND	
Heptanes	92 - 1840	ND	
Toluene	19 - 382	ND	
Xylenes (m,p,o-Xylenes)	144 - 2888	ND	

Final ApprovalKaren Winternheimer
14Apr2022
02:35:00 PM MDT

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Sam Smith
14Apr2022
02:41:00 PM MDT

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<https://results.botanacor.com/api/v1/coas/uuid/bdfe472c-2fe0-4681-becd-44b46c5b3b01>**Definitions**

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

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