

Prepared for:

**Green Compass Global**1121 Military Cutoff Rd. Suite C339  
Wilmington, NC USA 28405**500 mg Citrus**

Batch ID or Lot Number: <b>LE 210332</b>	Test: <b>Potency</b>	Reported: <b>23Mar2022</b>	USDA License: N/A
Matrix: Solution	Test ID: T000198067	Started: 17Mar2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 16Mar2022	Status: N/A

**Cannabinoids**

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.050	0.165	ND	ND	Density = 0.944813g/mL
Cannabichromenic Acid (CBCA)	0.046	0.151	ND	ND	
Cannabidiol (CBD)	0.134	0.443	18.430	19.50	
Cannabidiolic Acid (CBDA)	0.137	0.454	ND	ND	
Cannabidivarin (CBDV)	0.032	0.105	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.057	0.189	ND	ND	
Cannabigerol (CBG)	0.029	0.094	ND	ND	
Cannabigerolic Acid (CBGA)	0.120	0.393	ND	ND	
Cannabinol (CBN)	0.037	0.123	ND	ND	
Cannabinolic Acid (CBNA)	0.082	0.268	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.142	0.468	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.129	0.425	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.115	0.376	ND	ND	
Tetrahydrocannabivarin (THCV)	0.026	0.085	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.101	0.332	ND	ND	
<b>Total Cannabinoids</b>			<b>18.430</b>	<b>19.51</b>	
Total Potential THC**			ND	ND	
Total Potential CBD**			18.430	19.51	

**Final Approval**Daniel Weidensaul  
21Mar2022  
03:22:00 PM MDTJacob Miller  
21Mar2022  
03:24:00 PM MDT

PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/0a3612fc-5114-4092-b2ad-629c035743e8>**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.



Cert #4329.02

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Prepared for:

**Green Compass Global**1121 Military Cutoff Rd. Suite C339  
Wilmington, NC USA 28405**500 mg Citrus**

Batch ID or Lot Number: <b>LE 210332</b>	Test: <b>Heavy Metals</b>	Reported: <b>21Mar2022</b>	USDA License: NA
Matrix: Unit	Test ID: T000198069	Started: 18Mar2022	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 16Mar2022	Status: NA

**Heavy Metals**

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.57	ND	
Cadmium	0.04 - 4.42	ND	
Mercury	0.05 - 4.52	ND	
Lead	0.04 - 4.31	ND	

**Final Approval**Daniel Weidensaul  
21Mar2022  
12:34:00 PM MDT

PREPARED BY / DATE

Ryan Weems  
21Mar2022  
12:37:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/9ac38a6a-05aa-4648-a006-d9f5e239d3c4>**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  
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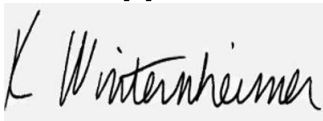
500 mg Citrus

Batch ID or Lot Number: <b>LE 210332</b>	Test: <b>Pesticides</b>	Reported: <b>18Mar2022</b>	USDA License: NA
Matrix: Concentrate	Test ID: T000198068	Started: 17Mar2022	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 16Mar2022	Status: NA

Pesticides

	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)
Abamectin	285 - 2836	ND	Malathion	282 - 2728	ND
Acephate	22 - 2768	ND	Metalaxyl	36 - 2724	ND
Acetamiprid	38 - 2784	ND	Methiocarb	36 - 2754	ND
Azoxystrobin	36 - 2744	ND	Methomyl	40 - 2777	ND
Bifenazate	36 - 2731	ND	MGK 264 1	162 - 1661	ND
Boscalid	39 - 2849	ND	MGK 264 2	107 - 1140	ND
Carbaryl	34 - 2710	ND	Myclobutanil	44 - 2733	ND
Carbofuran	35 - 2707	ND	Naled	36 - 2746	ND
Chlorantraniliprole	44 - 2727	ND	Oxamyl	39 - 2784	ND
Chlorpyrifos	43 - 2796	ND	Paclobutrazol	42 - 2674	ND
Clofentezine	280 - 2758	ND	Permethrin	299 - 2786	ND
Diazinon	281 - 2752	ND	Phosmet	36 - 2722	ND
Dichlorvos	265 - 2775	ND	Prophos	276 - 2727	ND
Dimethoate	37 - 2798	ND	Propoxur	37 - 2719	ND
E-Fenpyroximate	272 - 2833	ND	Pyridaben	294 - 2747	ND
Etofenprox	37 - 2778	ND	Spinosad A	32 - 2241	ND
Etoxazole	298 - 2775	ND	Spinosad D	51 - 503	ND
Fenoxycarb	37 - 2723	ND	Spiromesifen	274 - 2844	ND
Fipronil	27 - 2755	ND	Spirotetramat	267 - 2730	ND
Flonicamid	53 - 2744	ND	Spiroxamine 1	16 - 1176	ND
Fludioxonil	320 - 2719	ND	Spiroxamine 2	20 - 1553	ND
Hexythiazox	34 - 2817	ND	Tebuconazole	270 - 2725	ND
Imazalil	292 - 2686	ND	Thiacloprid	37 - 2779	ND
Imidacloprid	36 - 2813	ND	Thiamethoxam	37 - 2821	ND
Kresoxim-methyl	49 - 2805	ND	Trifloxystrobin	36 - 2747	ND

Final Approval



Karen Winternheimer  
18Mar2022  
12:42:00 PM MDT

PREPARED BY / DATE



Daniel Weidensaul  
18Mar2022  
12:53:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/997b3d59-e1a7-44a6-ab56-f3170ffd68cc>

**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

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Prepared for:

**Green Compass Global**1121 Military Cutoff Rd. Suite C339  
Wilmington, NC USA 28405**500 mg Citrus**

Batch ID or Lot Number: <b>LE 210332</b>	Test: <b>Residual Solvents</b>	Reported: <b>18Mar2022</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000198070	Started: 18Mar2022	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 16Mar2022	Status: N/A

**Residual Solvents**

	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	68 - 1359	ND	
Butanes (Isobutane, n-Butane)	138 - 2760	ND	
Methanol	55 - 1099	ND	
Pentane	77 - 1532	ND	
Ethanol	81 - 1614	ND	
Acetone	87 - 1735	ND	
Isopropyl Alcohol	92 - 1845	ND	
Hexane	5 - 106	ND	
Ethyl Acetate	85 - 1697	ND	
Benzene	0.2 - 3.2	ND	
Heptanes	87 - 1743	ND	
Toluene	16 - 312	ND	
Xylenes (m,p,o-Xylenes)	111 - 2224	ND	

**Final Approval**Jacob Miller  
18Mar2022  
03:42:00 PM MDT

PREPARED BY / DATE

Ryan Weems  
18Mar2022  
03:44:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/29218593-48cc-4170-827f-a73e979f2861>**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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