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CERTIFICATE OF ANALYSIS

Prepared for:

Green Compass Global

1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405

750 mg Citrus

Batch ID or Lot Number:	Test:	Reported:	USDA License:
LE 210359	**Potency**	**23Jun2022**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Solution	T000211017	22Jun2022	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	21Jun2022	N/A

Cannabinoids

	LOD (mg/mL)	**LOQ** (mg/mL)	**Result** (mg/mL)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	0.062	0.193	ND	ND	Density = 0.94336g/mL
Cannabichromenic Acid (CBCA)	0.057	0.177	ND	ND	
Cannabidiol (CBD)	0.145	0.498	28.040	29.70	
Cannabidiolic Acid (CBDA)	0.149	0.511	ND	ND	
Cannabidivarin (CBDV)	0.034	0.118	0.050	0.10	
Cannabidivarinic Acid (CBDVA)	0.062	0.213	ND	ND	
Cannabigerol (CBG)	0.035	0.110	ND	ND	
Cannabigerolic Acid (CBGA)	0.148	0.459	ND	ND	
Cannabinol (CBN)	0.046	0.143	ND	ND	
Cannabinolic Acid (CBNA)	0.101	0.313	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.176	0.546	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.160	0.496	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.141	0.440	ND	ND	
Tetrahydrocannabivarin (THCV)	0.032	0.100	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.125	0.388	ND	ND	
Total Cannabinoids			**28.090**	**29.78**	
Total Potential THC			ND	ND	
Total Potential CBD			28.040	29.72	

Final Approval

Daniel 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/d4ba088b-3e32-4c50-8e14-5d4dbefa8c00

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)).

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1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405

750 mg Citrus

Batch ID or Lot Number:	Test:	Reported:	USDA License:
LE 210359	**Heavy Metals**	**28Jun2022**	NA
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000211019	27Jun2022	NA
	Method(s):	Received:	Status:
	TM19 (ICP-MS): Heavy Metals	21Jun2022	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 Approval

Daniel 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/13c83f24-2740-4a36-9aa4-b997cf6737e5

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

Cert #4329.02

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CERTIFICATE OF ANALYSIS

Prepared for:

Green Compass Global

1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405

750 mg Citrus

Batch ID or Lot Number:	Test:	Reported:	USDA License:
LE 210359	**Pesticides**	**24Jun2022**	NA
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000211018	23Jun2022	NA
	Method(s):	Received:	Status:
	TM17 (LC-QQ LC MS/MS)	21Jun2022	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
11:56:00 AM MDT

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/561d63c4-4538-4b5a-929f-b11bf31687a4

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

Cert #4329.02

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1121 Military Cutoff Rd. Suite C339
Wilmington, NC USA 28405

750 mg Citrus

Batch ID or Lot Number:	Test:	Reported:	USDA License:
LE 210359	**Residual Solvents**	**23Jun2022**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000211020	23Jun2022	N/A
	Method(s):	Received:	Status:
	TM04 (GC-MS): Residual Solvents	21Jun2022	Active

Residual Solvents

	Dynamic Range (ppm)	**Result** (ppm)	**Notes**
Propane	96 - 1913	ND	
Butanes (Isobutane, n-Butane)	149 - 2985	ND	
Methanol	56 - 1113	ND	
Pentane	82 - 1637	ND	
Ethanol	88 - 1758	ND	
Acetone	92 - 1834	ND	
Isopropyl Alcohol	93 - 1862	ND	
Hexane	6 - 113	ND	
Ethyl Acetate	93 - 1869	ND	
Benzene	0.2 - 4.0	ND	
Heptanes	95 - 1905	ND	
Toluene	17 - 346	ND	
Xylenes (m,p,o-Xylenes)	127 - 2546	ND	

Final Approval

Jacob 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/dc6b3adb-0b5e-4dda-8037-582075524258

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

Cert #4329.02

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