SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
WRCO Inc.
2452 S Trenton Way, Unit A
Denver CO 80231

Full Spec Tincture - 1000mg

Batch ID or Lot Number:	Test:	Reported:	USDA License:
FCDRI71	**Potency**	**05May2024**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000279402	02May2024	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	02May2024	N/A

Cannabinoids

	LOD (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	1.561	5.312	41.250	1.40	# of Servings = 1, Sample Weight=28.8g
Cannabichromenic Acid (CBCA)	1.428	4.859	<LOQ	<LOQ	
Cannabidiol (CBD)	4.884	14.215	1286.110	44.70	
Cannabidiolic Acid (CBDA)	5.009	14.579	29.770	1.00	
Cannabidivarin (CBDV)	1.155	3.362	7.880	0.30	
Cannabidivarinic Acid (CBDVA)	2.090	6.082	ND	ND	
Cannabigerol (CBG)	0.886	3.016	11.410	0.40	
Cannabigerolic Acid (CBGA)	3.705	12.609	ND	ND	
Cannabinol (CBN)	1.156	3.935	5.340	0.20	
Cannabinolic Acid (CBNA)	2.528	8.603	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.414	15.022	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.008	13.643	50.540	1.80	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.551	12.087	ND	ND	
Tetrahydrocannabivarin (THCV)	0.806	2.744	<LOQ	<LOQ	
Tetrahydrocannabivarinic Acid (THCVA)	3.133	10.662	ND	ND	
Total Cannabinoids			**1432.300**	**49.80**	
Total Potential THC			50.540	1.80	
Total Potential CBD			1312.218	45.58	

Final Approval

Karen Winternheimer
05May2024
01:33:00 PM MDT
PREPARED BY / DATE

Phillip Travisano
05May2024
01:34:00 PM MDT
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/50e15d94-0094-42cc-b53f-9808acea587f

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)).

50e15d94009442ccb53f9808acea587f.1

SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
WRCO Inc.
2452 S Trenton Way, Unit A
Denver CO 80231

Full Spec Tincture - 1,000mg

Batch ID or Lot Number:	Test:	Reported:	USDA License:
FCDRI71	**Pesticides**	**15May2024**	NA
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000280300	14May2024	NA
	Method(s):	Received:	Status:
	TM17 (LC-QQ LC MS/MS)	10May2024	NA

Pesticides

	Dynamic Range (ppb)	**Result** (ppb)
Abamectin	330 - 2638	ND
Acephate	28 - 2811	ND
Acetamiprid	28 - 2725	ND
Azoxystrobin	31 - 2718	ND
Bifenazate	28 - 2708	ND
Boscalid	30 - 2693	ND
Carbaryl	29 - 2678	ND
Carbofuran	29 - 2680	ND
Chlorantraniliprole	34 - 2729	ND
Chlorpyrifos	13 - 2722	ND
Clofentezine	282 - 2703	ND
Diazinon	271 - 2730	ND
Dichlorvos	273 - 2774	ND
Dimethoate	27 - 2742	ND
E-Fenpyroximate	260 - 2731	ND
Etofenprox	29 - 2709	ND
Etoxazole	274 - 2638	ND
Fenoxycarb	24 - 2696	ND
Fipronil	31 - 2691	ND
Flonicamid	31 - 2793	ND
Fludioxonil	279 - 2651	ND
Hexythiazox	32 - 2749	ND
Imazalil	273 - 2747	ND
Imidacloprid	32 - 2830	ND
Kresoxim-methyl	28 - 2737	ND

	Dynamic Range (ppb)	**Result** (ppb)
Malathion	291 - 2676	ND
Metalaxyl	30 - 2706	ND
Methiocarb	30 - 2715	ND
Methomyl	27 - 2802	ND
MGK 264 1	160 - 1614	ND
MGK 264 2	105 - 1068	ND
Myclobutanil	26 - 2640	ND
Naled	31 - 2631	ND
Oxamyl	28 - 2801	ND
Paclobutrazol	27 - 2672	ND
Permethrin	284 - 2747	ND
Phosmet	28 - 2584	ND
Prophos	282 - 2725	ND
Propoxur	29 - 2679	ND
Pyridaben	277 - 2749	ND
Spinosad A	22 - 2068	ND
Spinosad D	60 - 652	ND
Spiromesifen	258 - 2714	ND
Spirotetramat	286 - 2768	ND
Spiroxamine 1	11 - 998	ND
Spiroxamine 2	17 - 1605	ND
Tebuconazole	287 - 2710	ND
Thiacloprid	28 - 2762	ND
Thiamethoxam	30 - 2781	ND
Trifloxystrobin	30 - 2696	ND

Final Approval

Sam Smith
15May2024
11:24:00 AM MDT
PREPARED BY / DATE

Karen Winternheimer
15May2024
11:27:00 AM MDT
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/c0ef6578-d8ae-4f2d-a132-60bdc4b1135d

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
c0ef6578d8ae4f2da13260bdc4b1135d.1

SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
WRCO Inc.
2452 S Trenton Way, Unit A
Denver CO 80231

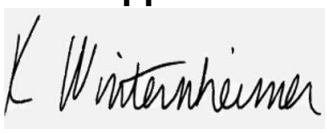
Full Spec Tincture - 1,000mg

Batch ID or Lot Number:	Test:	Reported:	USDA License:
FCDRI71	**Heavy Metals**	**14May2024**	NA
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000280302	14May2024	NA
	Method(s):	Received:	Status:
	TM19 (ICP-MS): Heavy Metals	10May2024	NA

Heavy Metals

	Dynamic Range (ppm)	**Result** (ppm)	**Notes**
Arsenic	0.05 - 4.76	ND	
Cadmium	0.05 - 4.54	ND	
Mercury	0.05 - 4.87	ND	
Lead	0.05 - 4.84	ND	

Final Approval



Karen Winternheimer
14May2024
12:54:00 PM MDT

PREPARED BY / DATE

Sam Smith
14May2024
01:07:00 PM MDT

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/caf7624f-e2b4-42d2-9df4-9673f1eda3f3

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

caf7624fe2b442d29df49673f1eda3f3.1

SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
WRCO Inc.
2452 S Trenton Way, Unit A
Denver CO 80231

Full Spec Tincture - 1,000mg

Batch ID or Lot Number:	Test:	Reported:	USDA License:
FCDRI71	**Microbial Contaminants**	**13May2024**	NA
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000280301	10May2024	NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 10May2024	Status: NA

Microbial Contaminants

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10^0 CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
Salmonella	TM25: PCR	10^0 CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10^1 CFU/g	$1.0x10^2$ - $1.5x10^4$	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10^2 CFU/g	$1.0x10^3$ - $1.5x10^5$	None Detected	
Total Coliforms*	TM27: Culture Plating	10^1 CFU/g	$1.0x10^2$ - $1.5x10^4$	None Detected	

Final Approval

Brett Hudson
13May2024
05:43:00 PM MDT
PREPARED BY / DATE

Brianne Maillot
14May2024
07:04:00 PM MDT
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/d7540454-f891-40d3-bf13-43297e914fea

Definitions
* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 100,000 CFU
CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection
ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation
STEC = Shiga Toxin-Producing E. coli

Cert #4329.02
d7540454f89140d3bf1343297e914fea.1

SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
WRCO Inc.
2452 S Trenton Way, Unit A
Denver CO 80231

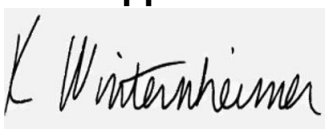
Full Spec Tincture - 1,000mg

Batch ID or Lot Number:	Test:	Reported:	USDA License:
FCDRI71	**Mycotoxins**	**16May2024**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000280304	15May2024	N/A
	Method(s): TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 10May2024	Status: Active

Mycotoxins

	Dynamic Range (ppb)	**Result** (ppb)	**Notes**
Ochratoxin A	3.02 - 126.94	ND	N/A
Aflatoxin B1	0.95 - 32.31	ND	
Aflatoxin B2	0.95 - 32.56	ND	
Aflatoxin G1	1.02 - 32.43	ND	
Aflatoxin G2	1.05 - 33.01	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval



Karen Winternheimer
16May2024
11:56:00 AM MDT

PREPARED BY / DATE

Sam Smith
16May2024
12:47:00 PM MDT

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/6eac6c75-d10e-4a1f-885c-13f0555c0be1

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

6eac6c75d10e4a1f885c13f0555c0be1.1

SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Prepared for:
WRCO Inc.
2452 S Trenton Way, Unit A
Denver CO 80231

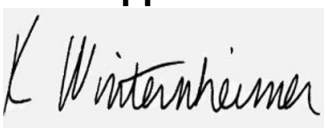
Full Spec Tincture - 1,000mg

Batch ID or Lot Number:	Test:	Reported:	USDA License:
FCDRI71	**Residual Solvents**	**14May2024**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000280303	13May2024	N/A
	Method(s):	Received:	Status:
	TM04 (GC-MS): Residual Solvents	10May2024	Active

Residual Solvents

	Dynamic Range (ppm)	**Result** (ppm)	**Notes**
Propane	67 - 1331	ND	
Butanes (Isobutane, n-Butane)	142 - 2847	ND	
Methanol	57 - 1145	ND	
Pentane	76 - 1519	ND	
Ethanol	79 - 1574	ND	
Acetone	91 - 1811	ND	
Isopropyl Alcohol	96 - 1921	ND	
Hexane	6 - 112	ND	
Ethyl Acetate	93 - 1864	ND	
Benzene	0.2 - 3.8	ND	
Heptanes	86 - 1719	ND	
Toluene	17 - 334	ND	
Xylenes (m,p,o-Xylenes)	119 - 2389	ND	

Final Approval



Karen Winternheimer
14May2024
08:53:00 AM MDT
PREPARED BY / DATE

Sam Smith
14May2024
08:55:00 AM MDT
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/21e16aba-3fee-4e0e-981e-ed1651f80914

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

21e16aba3fee4e0e981eed1651f80914.1