

Organic Full Spectrum CBD Tincture- Tropical **PRODUCT NAME:**

PRODUCT STRENGTH: 2250mg 241211B **TINCTURE BATCH:** 12/11/2026 **BEST BY DATE:**

HEMP EXTRACT LOT: 230815A

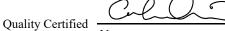
Physical Atttributes

Test	Method	Specification	Results
Color	Joy Internal	Golden to Amber	PASS
Odor	Joy Internal	Characteristic -Oilve Oil and Hemp, coconut	PASS
Appearance	Joy Internal	Golden to Amber oil in brown glass bottle with dropper.	PASS
Primary Package Eval.	Joy Internal	Container clean and free of filth. Container caps tight and shrink bands intact	PASS
Secondary Package Eval.	Joy Internal	Labeling Compliance Checked, Cartons sturdy and clean. Sufficient cushion material exists. Box taped and secure.	PASS

Review of Third-Party Analysis

Panel	Method	Specification	Results*	Pass/Fail
Potency - Total CBD	HPLC-UV DAD	$LOQ^*: \ge product \ strength \\ mg \ / \ bottle$	2288mg	PASS
Potency - D9-THC	HPLC-UV DAD	LOQ: <0.3% total THC mg/ bottle (Full spectrum)	.2% 64mg	PASS
Expanded Pesticide Panel	HPLC-QQQ	LOQ: Complies with CDPHE 6 CCR 1010-21 Industrial Hemp Extract	Below LOQ	PASS
Microbial Escherichia coli (STEC)	PCR	Complies with CDPHE 6 CCR 1010-21 - LOQ 1 CFU/25 gram**	Absent	PASS
Microbial Salmonella	PCR	Complies with CDPHE 6 CCR 1010-21 - LOQ 1 CFU/25 gram	Absent	PASS
Microbial Yeast and Mold	Culture Plating	Complies with CDPHE 6 CCR 1010-21 - LOQ 10^2 CFU/gram	Below LOQ	PASS
Microbial Total Coliforms	Culture Plating	Complies with CDPHE 6 CCR 1010-21 - LOQ 10^2 CFU/gram	Below LOQ	PASS
Microbial Total Aerobic Count	Culture Plating	Complies with CDPHE 6 CCR 1010-21 - LOQ 10^3 CFU/gram	Below LOQ	PASS
Heavy Metals	ICP-MS	Arsenic (As): ≤1.5 ppm† Cadmium (Cd): ≤0.5 ppm Lead (Pb): ≤0.5 ppm Mercury (Hg): ≤1.5 ppm	Below LOQ	PASS
Mycotoxins	ICP-MS	Total Aflatoxins <20 ppb†† Afltoxin B1 < 5 ppb Ochratoxin < 5ppb	Below LOQ	PASS
Residual Solvents	GC-HS-MSD	LOQ: Complies with CDPHE 6 CCR 1010-21 Industrial Hemp Extract	Below LOQ	PASS

Values expressed in scientific notation. Examples: 10^2=100 10^3=1,000



1/3/2025

Date

^{*}Level of Quantification **Colony Forming Units per Gram

[†] Parts Per Million †† Part Per Billion



Organic Full Spectrum CBD Tincture - Tropical

Batch ID or Lot Number: 241211B	Test: Potency	Reported: 20Sep2023	USDA License: N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000256043	20Sep2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD): Potency –	14Sep2023	Active
	Standard Cannabinoid Analysis		

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabichromene (CBC)	0.005	0.019	0.244	2.44
Cannabichromenic Acid (CBCA)	0.005	0.018	ND	ND
Cannabidiol (CBD)	0.018	0.056	7.710	77.10
Cannabidiolic Acid (CBDA)	0.019	0.057	ND	ND
Cannabidivarin (CBDV)	0.004	0.013	0.031	0.31
Cannabidivarinic Acid (CBDVA)	0.008	0.024	ND	ND
Cannabigerol (CBG)	0.003	0.011	0.263	2.63
Cannabigerolic Acid (CBGA)	0.012	0.045	ND	ND
Cannabinol (CBN)	0.004	0.014	0.032	0.32
Cannabinolic Acid (CBNA)	0.008	0.031	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.014	0.054	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.013	0.049	0.218	2.18
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.011	0.044	ND	ND
Tetrahydrocannabivarin (THCV)	0.003	0.010	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.010	0.038	ND	ND
Total Cannabinoids			8.498	84.98
Total Potential THC			0.218	2.18
Total Potential CBD			7.710	77.10

Final Approval

L Wintenheumen PREPARED BY / DATE Karen Winternheimer 20Sep2023 03:16:00 PM MDT

APPROVED BY / DATE

Sam Smith 20Sep2023 03:18:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/2053f7ef-68ce-4a02-99a8-448e7b564105

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 SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by AZLA.











Cert #4329

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ACS CANNABIS & HEMP BEYOND COMPLIANCE

721 Cortaro Dr. Sun City Center, FL 33573 www.acslabcannabis.com

Certificate of Analysis

Compliance Test

Organic Full Spectrum CBD Tincture - Tropical Batch # 241211B Batch Date: Extracted From: HEMP Test Reg State: Colorado

Order # 220906-010001 Sample # 240328G

Initial Gross Weight: 3.220 g

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Ö" I	Pesticides	- CC			×	41									ssed
	Specimen Weight	542 76	0 ma									SOP	14.00	3 (LCMS/0	GÇMS)
Dilution Factor		342.70	ung							*	A Commission of the Commission				*
Dilution Pacion	1. 2./00				*						100				*
Analyte	LC			Action Limit	Result	Analyte	LOD	LOQ	Action Limit	Result	Analyte	LOD	LOQ	Action Limit	Result
Abamectin	(p)			(ppb)	(ppb)		(ppb)	(ppb)	(ppb)	(ppb)		(ppb)	(ppb)	(ppb)	(ppb)
Acephate	3.1800	Car.		250	<l0q< td=""><td></td><td>6.4700E-12</td><td>50</td><td></td><td></td><td>Naled</td><td>5.8500E-6</td><td>100</td><td>× #</td><td><l0q< td=""></l0q<></td></l0q<>		6.4700E-12	50			Naled	5.8500E-6	100	× #	<l0q< td=""></l0q<>
Acequinocyl	3.9632		0	50	<l0q< td=""><td></td><td>8.8376E-1</td><td>2500</td><td>2500</td><td>200</td><td>Novaluron</td><td>2.0500E-4</td><td>25</td><td>25</td><td>≰L0Q</td></l0q<>		8.8376E-1	2500	2500	200	Novaluron	2.0500E-4	25	25	≰L0Q
Acetamiprid	5.7646				* <loq< td=""><td></td><td>1.2220E+1</td><td>2500</td><td>2500</td><td></td><td>Oxamyl</td><td>1.6190E-3</td><td>1500</td><td>1500</td><td>≤LOQ</td></loq<>		1.2220E+1	2500	2500		Oxamyl	1.6190 E -3	1500	1500	≤LOQ
Aldicarb	3.3800E		0	50	<l0q< td=""><td></td><td>2.2760E+1</td><td>2500</td><td>2500</td><td></td><td>Paclobutrazol</td><td>6.9300E-8</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<>		2.2760E+1	2500	2500		Paclobutrazol	6.9300E-8	10	10	<l0q< td=""></l0q<>
	2.2744			500	* <l00< td=""><td>Ethoprophos</td><td>1.5900E-5</td><td>10</td><td>10</td><td>1.5</td><td>Pentachloronitrobenzen(Quintozene)</td><td>4.3900E+0</td><td>20</td><td></td><td><l0q< td=""></l0q<></td></l00<>	Ethoprophos	1.5900E-5	10	10	1.5	Pentachloronitrobenzen(Quintozene)	4.3900E+0	20		<l0q< td=""></l0q<>
lethrin	4.7244			100	<l0q< td=""><td></td><td>8.3050E-3</td><td>50</td><td></td><td></td><td>Permethrin</td><td>2.2089E-2</td><td>500</td><td></td><td>< LOQ</td></l0q<>		8.3050E-3	50			Permethrin	2.2089E-2	500		< LOQ
trazine	3.7992	-			<l0q< td=""><td></td><td>8.3558E-1</td><td>20</td><td></td><td></td><td>Phenothrin</td><td>2.1200E-7</td><td>50</td><td></td><td><l0q< td=""></l0q<></td></l0q<>		8.3558E-1	20			Phenothrin	2.1200 E -7	50		<l0q< td=""></l0q<>
aedirachtin	3.0710	1.0		500	* <l00< td=""><td>Etridiazole</td><td>4.0200E+0</td><td>150</td><td>150</td><td></td><td>Phosmet</td><td>9.6150E-3</td><td>20</td><td></td><td>≰LOQ</td></l00<>	Etridiazole	4.0200E+0	150	150		Phosmet	9.6150E-3	20		≰LOQ
aoxystrobin	1.3247			10	<l0q< td=""><td>Fenhexamid</td><td>1.0947E+0</td><td>125</td><td></td><td></td><td>Pipe ronylbutoxide</td><td>1.3400E-7</td><td>1250</td><td>1250</td><td><l0q< td=""></l0q<></td></l0q<>	Fenhexamid	1.0947E+0	125			Pipe ronylbutoxide	1.3400E-7	1250	1250	<l0q< td=""></l0q<>
enzovindiflupyr			0	10		Fenoxycarb	3.4507E-1	10	10		Pirimicarb	5.6600E-5	10	10	<l0q< td=""></l0q<>
ifenazate	2.1700			10		Fenpyroximate	4.4800E-7	20			Prallethrin	1.6732E-1	50		<l0q< td=""></l0q<>
ifenthrin	8.4200				<l0q< td=""><td></td><td>7.9400E-4</td><td>10</td><td>10</td><td></td><td>Propiconazole</td><td>2.1300E-14</td><td>10</td><td></td><td><l0q< td=""></l0q<></td></l0q<>		7.9400 E -4	10	10		Propicona z ole	2.1300E-14	10		<l0q< td=""></l0q<>
oscalid	4.3300			10	<l0q< td=""><td></td><td>4.9113E+0</td><td>10</td><td>10</td><td></td><td>Propoxur</td><td>3.5081E-1</td><td>10</td><td>10</td><td><loq< td=""></loq<></td></l0q<>		4.9113E+0	10	10		Propoxur	3.5081E-1	10	10	<loq< td=""></loq<>
uprofezin	1.6600				<l0q< td=""><td>Fenvalerate</td><td>5.9775E-1</td><td>100</td><td></td><td><l0q< td=""><td>Pyraclostrobin</td><td>5.3100E-7</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<></td></l0q<>	Fenvalerate	5.9775 E -1	100		<l0q< td=""><td>Pyraclostrobin</td><td>5.3100E-7</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<>	Pyraclostrobin	5.3100E-7	10	10	<l0q< td=""></l0q<>
arbaryl	1.3800	E5 2	5	25	* <f00< td=""><td>Fipronil</td><td>2.8847E-2</td><td>10</td><td>10</td><td><l0q< td=""><td>Pyrethrins</td><td>6.2350E-3</td><td>50</td><td></td><td>≰LOQ</td></l0q<></td></f00<>	Fipronil	2.8847E-2	10	10	<l0q< td=""><td>Pyrethrins</td><td>6.2350E-3</td><td>50</td><td></td><td>≰LOQ</td></l0q<>	Pyrethrins	6.2350E-3	50		≰LOQ
arbofuran	7.7600	5 1	0	10	* <f00< td=""><td>Flonicamid</td><td>6.9733E-2</td><td>25</td><td>25</td><td>, <l0q< td=""><td>Pyridaben</td><td>8.7500E-15</td><td>_ 20</td><td>20</td><td><l0q< td=""></l0q<></td></l0q<></td></f00<>	Flonicamid	6.9733E-2	25	25	, <l0q< td=""><td>Pyridaben</td><td>8.7500E-15</td><td>_ 20</td><td>20</td><td><l0q< td=""></l0q<></td></l0q<>	Pyridaben	8.7500E-15	_ 20	20	<l0q< td=""></l0q<>
hlorantranilipro	ole 1.3559	1 2	0		<l0q< td=""><td>Fludioxonil</td><td>1.3402E-2</td><td>10</td><td>10</td><td><l0q< td=""><td>Pyriproxyfen</td><td>9.5800E-5</td><td>10</td><td></td><td><l0q< td=""></l0q<></td></l0q<></td></l0q<>	Fludioxonil	1.3402E-2	10	10	<l0q< td=""><td>Pyriproxyfen</td><td>9.5800E-5</td><td>10</td><td></td><td><l0q< td=""></l0q<></td></l0q<>	Pyriproxyfen	9.5800E-5	10		<l0q< td=""></l0q<>
hlorfenapyr	1.5370E	+1 150	0	1500	* <l00< td=""><td>Fluopyram</td><td>1.1200E-9</td><td>10</td><td>10</td><td><l0q< td=""><td>Resmethrin</td><td>6.8013E-2</td><td>50</td><td>50</td><td><l0q< td=""></l0q<></td></l0q<></td></l00<>	Fluopyram	1.1200 E -9	10	10	<l0q< td=""><td>Resmethrin</td><td>6.8013E-2</td><td>50</td><td>50</td><td><l0q< td=""></l0q<></td></l0q<>	Resmethrin	6.8013 E- 2	50	50	<l0q< td=""></l0q<>
hlorpyrifos	9.0900	-5 50	0	500	< L0Q	Hexythiazox	6.1900 E -5	10		<l0q< td=""><td>Spinetoram</td><td>2.3645E-2</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<>	Spinetoram	2.3645E-2	10	10	<l0q< td=""></l0q<>
lofentezine Clothianidin	3.7100	E7 1	0	10	* <f00< td=""><td>lmazelil</td><td>2.9500E-4</td><td>10</td><td>10</td><td><l0q< td=""><td>Spinosad</td><td>5.9903E-1</td><td>10</td><td>10</td><td>≰LOQ</td></l0q<></td></f00<>	lmazelil	2.9500E-4	10	10	<l0q< td=""><td>Spinosad</td><td>5.9903E-1</td><td>10</td><td>10</td><td>≰LOQ</td></l0q<>	Spinosad	5.9903E-1	10	10	≰LOQ
	3.9900	-4 2	5	25	<l0q< td=""><td>lmidacloprid</td><td>1.5300E-4</td><td>10</td><td>10</td><td>* < LOO</td><td>Spirodiclofen</td><td>3.7377E+6</td><td>250</td><td></td><td>≰LOQ</td></l0q<>	lmidacloprid	1.5300E-4	10	10	* < LOO	Spirodiclofen	3.7377E+6	250		≰LOQ
oumaphos	9.8600	-5 1	0	10	<l0q< td=""><td>Iprodione</td><td>1.0554E-1</td><td>500</td><td>500</td><td>* <l00< td=""><td>Spiromesifen</td><td>3.2183E-1</td><td>3000</td><td></td><td><l0q< td=""></l0q<></td></l00<></td></l0q<>	Iprodione	1.0554 E -1	500	500	* <l00< td=""><td>Spiromesifen</td><td>3.2183E-1</td><td>3000</td><td></td><td><l0q< td=""></l0q<></td></l00<>	Spiromesifen	3.2183E-1	3000		<l0q< td=""></l0q<>
yantraniliprole	6.0040	-3 1	0	10	. <l0q< td=""><td>Kinoprene</td><td>3.4000E+0</td><td>500</td><td>1250</td><td><l0q< td=""><td>Spirotetramat</td><td>4.2760E-2</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<></td></l0q<>	Kinoprene	3.4000E+0	500	1250	<l0q< td=""><td>Spirotetramat</td><td>4.2760E-2</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<>	Spirotetramat	4.2760E-2	10	10	<l0q< td=""></l0q<>
yauthrimethrin	2.8130E	+1 20	0		<l0q< td=""><td>Kresoxim Methyl</td><td>1.4500E-4</td><td>150</td><td>150</td><td>. <l0q< td=""><td>Spiroxamine</td><td>1.2172E+0</td><td>100</td><td></td><td>.≤L0Q</td></l0q<></td></l0q<>	Kresoxim Methyl	1.4500E-4	150	150	. <l0q< td=""><td>Spiroxamine</td><td>1.2172E+0</td><td>100</td><td></td><td>.≤L0Q</td></l0q<>	Spiroxamine	1.2172E+0	100		.≤L0Q
- //	1.1900	-6 30	0		. <l0q< td=""><td>Lambda Cyhalothrin</td><td>1.1686E-1</td><td>250</td><td></td><td><l0q< td=""><td>Tebuconazole</td><td>1.4800E14</td><td>10</td><td>10</td><td><loq< td=""></loq<></td></l0q<></td></l0q<>	Lambda Cyhalothrin	1.1686E-1	250		<l0q< td=""><td>Tebuconazole</td><td>1.4800E14</td><td>10</td><td>10</td><td><loq< td=""></loq<></td></l0q<>	Tebuconazole	1.4800E14	10	10	<loq< td=""></loq<>
yprodinil	1.1410	-3 1	0	10	<l0q< td=""><td>Malathion</td><td>1.3300E-4</td><td>10</td><td>10</td><td><l0q< td=""><td>Tebufenozide</td><td>1.8121E-2</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<></td></l0q<>	Malathion	1.3300E-4	10	10	<l0q< td=""><td>Tebufenozide</td><td>1.8121E-2</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<>	Tebufenozide	1.8121 E- 2	10	10	<l0q< td=""></l0q<>
aminazide rin	3.0408	-1 10	0		<l0q< td=""><td>Metalaxyl</td><td>4.8600E-5</td><td>10</td><td>10</td><td><l0q< td=""><td>Teflubenzuron</td><td>1.6620E-2</td><td>25</td><td>25</td><td><l0q< td=""></l0q<></td></l0q<></td></l0q<>	Metalaxyl	4.8600E-5	10	10	<l0q< td=""><td>Teflubenzuron</td><td>1.6620E-2</td><td>25</td><td>25</td><td><l0q< td=""></l0q<></td></l0q<>	Teflubenzuron	1.6620E-2	25	25	<l0q< td=""></l0q<>
	4.9284	-1 50	0		<l0q< td=""><td>Methiocarb</td><td>2.2810E-3</td><td>10</td><td>10</td><td><loq< td=""><td>Tetrachlorvinphos</td><td>8.3913E-1</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></loq<></td></l0q<>	Methiocarb	2.2810E-3	10	10	<loq< td=""><td>Tetrachlorvinphos</td><td>8.3913E-1</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></loq<>	Tetrachlorvinphos	8.3913E-1	10	10	<l0q< td=""></l0q<>
iazinon	3.9100E	10 2	0		<l0q< td=""><td>Methomyl</td><td>1.1500E-6</td><td>25</td><td>25</td><td><l0q< td=""><td>Tetramethrin</td><td>9.9200E-5</td><td>100</td><td></td><td><l0q< td=""></l0q<></td></l0q<></td></l0q<>	Methomyl	1.1500E-6	25	25	<l0q< td=""><td>Tetramethrin</td><td>9.9200E-5</td><td>100</td><td></td><td><l0q< td=""></l0q<></td></l0q<>	Tetramethrin	9.9200E-5	100		<l0q< td=""></l0q<>
ichlorvos	1.1406E	+0 5	0	50	<l0q< td=""><td>Methoprene</td><td>1.1485E+0</td><td>2000</td><td></td><td><l0q< td=""><td>Thiabendazole</td><td>1.2510E-3</td><td>20</td><td></td><td><l0q< td=""></l0q<></td></l0q<></td></l0q<>	Methoprene	1.1485E+0	2000		<l0q< td=""><td>Thiabendazole</td><td>1.2510E-3</td><td>20</td><td></td><td><l0q< td=""></l0q<></td></l0q<>	Thiabendazole	1.2510E-3	20		<l0q< td=""></l0q<>
imethoate	2.8400	E6 1	0	10	<l0q< td=""><td>methyl-Parathion</td><td>4.2400E+0</td><td>50</td><td></td><td><l0q< td=""><td>Thiacloprid</td><td>1.1200E-5</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<></td></l0q<>	methyl-Parathion	4.2400E+0	50		<l0q< td=""><td>Thiacloprid</td><td>1.1200E-5</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<>	Thiacloprid	1.1200E-5	10	10	<l0q< td=""></l0q<>
imethomorph	1.5700	-4 5	0		<l0q< td=""><td>Mevinphos</td><td>4.4200E-5</td><td>25</td><td>25</td><td><l0q< td=""><td>Thiamethoxam</td><td>2.2500E-6</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<></td></l0q<>	Mevinphos	4.4200E-5	25	25	<l0q< td=""><td>Thiamethoxam</td><td>2.2500E-6</td><td>10</td><td>10</td><td><l0q< td=""></l0q<></td></l0q<>	Thiamethoxam	2.2500E-6	10	10	<l0q< td=""></l0q<>
inotefuran	2.3697	-1 5	0	50	<l0q< td=""><td>MG K264</td><td>2.5880E-3</td><td>50</td><td></td><td><l0q< td=""><td>Thiophanate-methyl</td><td>2.2300E-4</td><td>50</td><td></td><td><l0q< td=""></l0q<></td></l0q<></td></l0q<>	MG K264	2.5880E-3	50		<l0q< td=""><td>Thiophanate-methyl</td><td>2.2300E-4</td><td>50</td><td></td><td><l0q< td=""></l0q<></td></l0q<>	Thiophanate-methyl	2.2300E-4	50		<l0q< td=""></l0q<>
iuron	6.8620	E3 12	5		<l00< td=""><td>Myclobutanil</td><td>7.0006E-1</td><td>10</td><td>10</td><td><l00< td=""><td>Trifloxystrobin</td><td>2.1700E13</td><td>10</td><td>10</td><td><l00< td=""></l00<></td></l00<></td></l00<>	Myclobutanil	7.0006E-1	10	10	<l00< td=""><td>Trifloxystrobin</td><td>2.1700E13</td><td>10</td><td>10</td><td><l00< td=""></l00<></td></l00<>	Trifloxystrobin	2.1700E13	10	10	<l00< td=""></l00<>





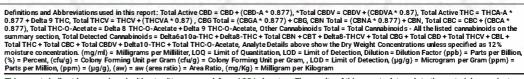
Ph.D., DABT

Lab Toxicologist

Aixia Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)











Organic Full Spectrum CBD Tincture - Tropical

Batch ID or Lot Number: Test

241211B Residual Solvents

Matrix; Test ID: USDA License:

N/A T000219850 N/A

Status: Methods: Sampler ID:

Active TM04 (GC-MS): Re< dual So vents N/A

RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (p pm)	Notes
Propane	70 - 1397	*ND	
Outaines	147 2035	*ND	
(Isobutane n Gutane)	147 - 2935	*ND	
Methanol	48 - 952	*ND	
Pentane	78 - 1557	*ND	
Ethano	75 - 1503	*ND	
Acetorie	78 - 1560	*ND	
Isopropy Alcahal	79 - 1578	*ND	
Нехапе	5 - 95	*ND	
Ethy Acetate	79 - 15 78	*ND	
бепгепе	02-32	*ND	
Reptanes	79 - 1570	*ND	
То чепе	14-221	*ND	
Xy enes (co p.o-Xylenes)	104 - 2077	*ND	

Dan el Weldensaul

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jacob Miller

PREPARED BY/DATE

APPROVED BY/DATE

* NO = None Detected (Defined by Dynamic Range of the method)

Testing results are based solely upon the sample submitted to SC Laboratories, inc warrants that all analytical work

is conducted professionally in occordance with all applicable standard jaboratory processes using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. All decision rulings are in accordance with the MED and results uploaded to METAC This report may not be reproduced, except in Juli, without the written approval of SC Laboratories. Inc. ISO/IEC 17025:2017 Accredited A2IA Certificate Number 432901





Organic Full Spectrum CBD Tincture - Tropical

241211B	Test:	:	
5542-5	Metals	Box 3	Sept. 25
\$-100	TESTINGTOWN TANK	TOTAL COLUMN TO	Yie
Matrix:	Test ID:	:	USDA License:
Other	T000219849		N/A
	- 3000 B 315		
Status:	Method:	Arrif Smil	Sampler ID:
Active	TM19 (ICP-MS): Heavy Metals		N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.045 - 4.54	ND	
Cadmium	0.046 - 4.59	ND	
Mercury	0.044 - 4.45	ND	
Lead	0.045 - 4.48	ND	

Daniel Westersand

Daniel Weidensaul 1:45 PM

Courtny Richards

Courtney Richards 5:18 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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

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.







Organic Full Spectrum CBD Tincture - Tropical

Batch ID or Lot Number: Test:

241211B Mycotoxins

Matrix: Test ID: USDA License:

Concentrate T000219851 N/A

Status: Method: Sampler ID:

Active TM18 (UHPLC-QQQ LCMS/MS): N/A

Mycotoxins

MYCOTOXIN DETERMINATION

Dynamic Range (ppb)	Result (ppb)	Notes
1.9 - 126.3	ND	N/A
0.9 - 30.2	ND	
0.9 - 30.7	ND	
1 - 31.1	ND	
1 - 31.4	ND	
	ND	
	1.9 - 126.3 0.9 - 30.2 0.9 - 30.7 1 - 31.1	1.9 - 126.3 ND 0.9 - 30.2 ND 0.9 - 30.7 ND 1 - 31.1 ND 1 - 31.4 ND



Jacob Miller 6-Sep-22 3:10 PM

Samantha Smot

Sam Smith 6-Sep-22 3:14 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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



Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



1700



Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 12/20/2024

SAMPLE DETAILS

SAMPLE NAME: Organic Tropical

2250mg CBD Tincture

Infused, Liquid Edible

DISTRIBUTOR / TESTED FOR

SAMPLE DETAIL

Batch Number: 241211B **Sample ID:** 241216L005

Date Collected: 12/16/2024 **Date Received:** 12/16/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit Serving Size: 1 milliliters per Serving CPIT225
Via 24/2/III
Sample - Not be





Scan QR code to verify authenticity of results.

SAFETY ANALYSIS - SUMMARY

Microbiology (Plating): ND

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

 $\label{eq:References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $\mu g/g = ppm, $\mu g/kg = ppb, too numerous to count > 250 cfu/plate (TNTC), colony-forming unit (cfu) $\mu g/g = ppb, $\mu g/kg = ppb, too numerous to count > 250 cfu/plate (TNTC), colony-forming unit (cfu) $\mu g/g = ppb, $\mu g/$

LOC verified by/Samantha LeBeau Job Title: Laboratory Assistant Date: 12/20/2024

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 12/20/2024





DATE ISSUED 12/20/2024





Microbiology Analysis

PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

Method: QSP 1221 - Analysis of Microbiological Contaminants

Analysis conducted by $3M^{\rm TM}$ Petrifilm $^{\rm TM}$ and plate counts of microbiological contaminants.

Method: QSP 6794 - Plating with $3M^{TM}$ PetrifilmTM

MICROBIOLOGY TEST RESULTS (PCR) - 12/20/2024 PASS

COMPOUND	ACTION LIMIT	RESULT	RESULT
Salmonella spp.	Not Detected in 25g	ND	PASS
Shiga toxin-producing Escherichia coli	Not Detected in 25g	ND	PASS

MICROBIOLOGY TEST RESULTS (PLATING) - 12/20/2024 ND

COMPOUND	RESULT (cfu/g)
Coliforms	ND
Total Aerobic Bacteria	ND
Total Yeast and Mold	ND

NOTES