

Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

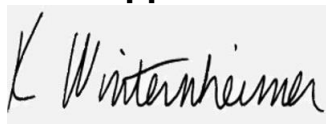
FABCBD Vanilla CBD Tincture

Batch ID or Lot Number: 405F406-0046	Test: Potency	Reported: 30Jan2024	USDA License: N/A
Matrix: Solution	Test ID: T000269024	Started: 26Jan2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 25Jan2024	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.054	0.169	1.900	2.00	Density = 0.94g/mL
Cannabichromenic Acid (CBCA)	0.049	0.155	ND	ND	
Cannabidiol (CBD)	0.162	0.502	44.320	47.10	
Cannabidiolic Acid (CBDA)	0.166	0.515	ND	ND	
Cannabidivarin (CBDV)	0.038	0.119	0.150	0.20	
Cannabidivarinic Acid (CBDVA)	0.069	0.215	ND	ND	
Cannabigerol (CBG)	0.030	0.096	1.020	1.10	
Cannabigerolic Acid (CBGA)	0.127	0.401	ND	ND	
Cannabinol (CBN)	0.040	0.125	0.240	0.30	
Cannabinolic Acid (CBNA)	0.087	0.274	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.151	0.478	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.138	0.434	1.280	1.40	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.122	0.384	ND	ND	
Tetrahydrocannabivarin (THCV)	0.028	0.087	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.107	0.339	ND	ND	
Total Cannabinoids			48.910	52.10	
Total Potential THC			1.280	1.40	
Total Potential CBD			44.320	47.10	

Final Approval


K Winternheimer

Karen Winternheimer

30Jan2024

09:44:00 AM MST

PREPARED BY / DATE


Sam Smith

Sam Smith

30Jan2024

09:45:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/a866455e-5d11-4b53-93ea-202fda04b326>

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02

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FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD Vanilla CBD Tincture

Batch ID or Lot Number: 405F406-0046	Test: Heavy Metals	Reported: 31Jan2024	USDA License: NA
Matrix: Finished Product	Test ID: T000269027	Started: 30Jan2024	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 25Jan2024	Status: NA

Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.40	ND	
Cadmium	0.05 - 4.52	ND	
Mercury	0.05 - 4.63	ND	
Lead	0.05 - 4.55	ND	

Final Approval



Sam Smith
30Jan2024
02:10:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
31Jan2024
08:39:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/ddb71115-376b-40cf-b6a4-f445c44f3fad>

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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Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD Vanilla CBD Tincture

Batch ID or Lot Number: 405F406-0046	Test: Microbial Contaminants	Reported: 29Jan2024	USDA License: NA
Matrix: Finished Product	Test ID: T000269026	Started: 26Jan2024	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 25Jan2024	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
<i>Salmonella</i>	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



Brianne Maillot
29Jan2024
02:11:00 PM MST

PREPARED BY / DATE



Eden Thompson-Wright
29Jan2024
03:10:00 PM MST

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<https://results.botanacor.com/api/v1/coas/uuid/f27debcd-c424-460f-afb9-a39062742025>

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: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 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

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Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD Vanilla CBD Tincture

Batch ID or Lot Number: 405F406-0046	Test: Pesticides	Reported: 01Feb2024	USDA License: NA
Matrix: Concentrate	Test ID: T000269025	Started: 30Jan2024	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 25Jan2024	Status: NA

Pesticides

Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	297 - 2195	ND
Acephate	44 - 2597	ND
Acetamiprid	45 - 2581	ND
Azoxystrobin	46 - 2567	ND
Bifenazate	45 - 2568	ND
Boscalid	49 - 2555	ND
Carbaryl	43 - 2566	ND
Carbofuran	45 - 2534	ND
Chlorantraniliprole	52 - 2601	ND
Chlorpyrifos	39 - 2515	ND
Clofentezine	300 - 2514	ND
Diazinon	278 - 2558	ND
Dichlorvos	275 - 2558	ND
Dimethoate	46 - 2577	ND
E-Fenpyroximate	267 - 2577	ND
Etofenprox	46 - 2527	ND
Etoxazole	299 - 2470	ND
Fenoxycarb	43 - 2584	ND
Fipronil	48 - 2565	ND
Flonicamid	49 - 2594	ND
Fludioxonil	294 - 2592	ND
Hexythiazox	42 - 2570	ND
Imazalil	287 - 2597	ND
Imidacloprid	47 - 2629	ND
Kresoxim-methyl	44 - 2622	ND

Pesticides	Dynamic Range (ppb)	Result (ppb)
Malathion	296 - 2576	ND
Metalaxyl	44 - 2583	ND
Methiocarb	47 - 2641	ND
Methomyl	43 - 2646	ND
MGK 264 1	178 - 1515	ND
MGK 264 2	117 - 1003	ND
Myclobutanil	55 - 2594	ND
Naled	50 - 2469	ND
Oxamyl	44 - 2645	ND
Paclobutrazol	49 - 2530	ND
Permethrin	290 - 2566	ND
Phosmet	42 - 2443	ND
Prophos	297 - 2596	ND
Propoxur	44 - 2522	ND
Pyridaben	300 - 2562	ND
Spinosad A	34 - 1922	ND
Spinosad D	66 - 575	ND
Spiromesifen	282 - 2544	ND
Spirotetramat	292 - 2583	ND
Spiroxamine 1	18 - 964	ND
Spiroxamine 2	27 - 1560	ND
Tebuconazole	285 - 2606	ND
Thiacloprid	45 - 2593	ND
Thiamethoxam	45 - 2619	ND
Trifloxystrobin	48 - 2543	ND

Final Approval



Karen Winternheimer
01Feb2024
08:45:00 AM MST

PREPARED BY / DATE



Sam Smith
01Feb2024
08:46:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/7cce0b33-e984-451e-97e1-5aaab7e35835>

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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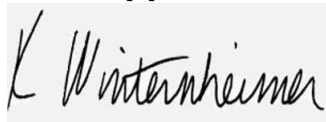
Denver, CO USA 80202

FABCBD Vanilla CBD Tincture

Batch ID or Lot Number: 405F406-0046	Test: Residual Solvents	Reported: 31Jan2024	USDA License: N/A
Matrix: Concentrate	Test ID: T000269028	Started: 30Jan2024	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 25Jan2024	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	93 - 1869	ND	
Butanes (Isobutane, n-Butane)	199 - 3972	ND	
Methanol	68 - 1354	ND	
Pentane	93 - 1851	ND	
Ethanol	96 - 1920	ND	
Acetone	107 - 2144	ND	
Isopropyl Alcohol	113 - 2258	ND	
Hexane	7 - 134	ND	
Ethyl Acetate	111 - 2219	ND	
Benzene	0.2 - 4.5	ND	
Heptanes	104 - 2072	ND	
Toluene	19 - 388	ND	
Xylenes (m,p,o-Xylenes)	140 - 2793	ND	

Final Approval



Karen Winternheimer

31Jan2024

11:29:00 AM MST

PREPARED BY / DATE



Sam Smith

31Jan2024

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<https://results.botanacor.com/api/v1/coas/uuid/f2d69ce0-bfa3-42ec-bb7c-ff4d1f854d3d>

Definitions

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