

Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD 1:1 CBD+CBG Oil (Mint)

Batch ID or Lot Number: ED6AFB	Test: Potency	Reported: 22Jan2024	USDA License: N/A
Matrix: Solution	Test ID: T000268064	Started: 19Jan2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 17Jan2024	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.239	0.637	<LOQ	<LOQ	Density = 0.94g/mL
Cannabichromenic Acid (CBCA)	0.219	0.583	ND	ND	
Cannabidiol (CBD)	0.584	1.621	39.880	42.40	
Cannabidiolic Acid (CBDA)	0.599	1.663	ND	ND	
Cannabidivarin (CBDV)	0.138	0.383	0.450	0.50	
Cannabidivarinic Acid (CBDVA)	0.250	0.694	ND	ND	
Cannabigerol (CBG)	0.136	0.362	40.870	43.50	
Cannabigerolic Acid (CBGA)	0.568	1.512	ND	ND	
Cannabinol (CBN)	0.177	0.472	ND	ND	
Cannabinolic Acid (CBNA)	0.387	1.032	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.676	1.801	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.614	1.636	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.544	1.449	ND	ND	
Tetrahydrocannabivarin (THCV)	0.124	0.329	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.480	1.278	ND	ND	
Total Cannabinoids			81.200	86.40	
Total Potential THC			0.000	0.00	
Total Potential CBD			39.880	42.40	

Final Approval



Sam Smith
22Jan2024
12:09:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
22Jan2024
12:14:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/e3fd7327-5bf9-4c38-a753-cf0bba2837f8>

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

e3fd73275bf94c38a753cf0bba2837f8.1

Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD 1:1 CBD+CBG Oil (Mint)

Batch ID or Lot Number: ED6AFB	Test: Heavy Metals	Reported: 18Jan2024	USDA License: NA
Matrix: Finished Product	Test ID: T000268067	Started: 18Jan2024	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 17Jan2024	Status: NA

Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.51	ND	
Cadmium	0.05 - 4.59	ND	
Mercury	0.05 - 4.59	ND	
Lead	0.05 - 4.65	ND	

Final Approval



Sam Smith
18Jan2024
02:49:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
18Jan2024
03:01:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/2bb65d6c-0b79-46fa-8dfb-2221d838c469>

Definitions

ND = None Detected (defined by dynamic range of the method)

Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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

2bb65d6c0b7946fa8dfb2221d838c469.1

Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD 1:1 CBD+CBG Oil (Mint)

Batch ID or Lot Number: ED6AFB	Test: Microbial Contaminants	Reported: 22Jan2024	USDA License: NA
Matrix: Finished Product	Test ID: T000268066	Started: 18Jan2024	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 17Jan2024	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



Brett Hudson
21Jan2024
01:02:00 PM MST

PREPARED BY / DATE



APPROVED BY / DATE

Eden Thompson-Wright
22Jan2024
10:18:00 AM MST



<https://results.botanacor.com/api/v1/coas/uuid/f80de05b-00de-44af-8563-7f8fdd848ad0>

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

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

f80de05b00de44af85637f8fdd848ad0.1

Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD 1:1 CBD+CBG Oil (Mint)

Batch ID or Lot Number: ED6AFB	Test: Pesticides	Reported: 25Jan2024	USDA License: NA
Matrix: Finished Product	Test ID: T000268065	Started: 24Jan2024	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 17Jan2024	Status: NA

Pesticides

Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	278 - 2656	ND
Acephate	43 - 2744	ND
Acetamiprid	44 - 2697	ND
Azoxystrobin	45 - 2680	ND
Bifenazate	38 - 2657	ND
Boscalid	53 - 2709	ND
Carbaryl	41 - 2679	ND
Carbofuran	44 - 2697	ND
Chlorantraniliprole	55 - 2700	ND
Chlorpyrifos	48 - 2745	ND
Clofentezine	282 - 2696	ND
Diazinon	277 - 2699	ND
Dichlorvos	281 - 2763	ND
Dimethoate	42 - 2722	ND
E-Fenpyroximate	244 - 2799	ND
Etofenprox	44 - 2722	ND
Etoxazole	281 - 2664	ND
Fenoxycarb	34 - 2690	ND
Fipronil	38 - 2737	ND
Flonicamid	49 - 2702	ND
Fludioxonil	285 - 2671	ND
Hexythiazox	43 - 2741	ND
Imazalil	276 - 2723	ND
Imidacloprid	43 - 2781	ND
Kresoxim-methyl	43 - 2720	ND

Pesticides	Dynamic Range (ppb)	Result (ppb)
Malathion	287 - 2674	ND
Metalaxyl	42 - 2689	ND
Methiocarb	45 - 2718	ND
Methomyl	43 - 2771	ND
MGK 264 1	159 - 1614	ND
MGK 264 2	114 - 1090	ND
Myclobutanil	64 - 2706	ND
Naled	45 - 2654	ND
Oxamyl	43 - 2759	ND
Paclobutrazol	45 - 2710	ND
Permethrin	279 - 2735	ND
Phosmet	37 - 2583	ND
Prophos	279 - 2711	ND
Propoxur	44 - 2704	ND
Pyridaben	293 - 2727	ND
Spinosad A	35 - 2081	ND
Spinosad D	66 - 670	ND
Spiromesifen	274 - 2709	ND
Spirotetramat	277 - 2760	ND
Spiroxamine 1	17 - 1003	ND
Spiroxamine 2	24 - 1617	ND
Tebuconazole	279 - 2705	ND
Thiacloprid	44 - 2715	ND
Thiamethoxam	45 - 2748	ND
Trifloxystrobin	46 - 2705	ND

Final Approval



Karen Winternheimer
25Jan2024
11:26:00 AM MST

PREPARED BY / DATE



Sam Smith
25Jan2024
11:27:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/22db2446-142e-4cb2-b8fb-107f9e21a28a>

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

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

22db2446142e4cb2b8fb107f9e21a28a.1

Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD 1:1 CBD+CBG Oil (Mint)

Batch ID or Lot Number: ED6AFB	Test: Residual Solvents	Reported: 22Jan2024	USDA License: N/A
Matrix: Finished Product	Test ID: T000268068	Started: 19Jan2024	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 17Jan2024	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	84 - 1686	ND	
Butanes (Isobutane, n-Butane)	187 - 3741	ND	
Methanol	69 - 1387	ND	
Pentane	95 - 1908	ND	
Ethanol	104 - 2075	ND	
Acetone	111 - 2211	ND	
Isopropyl Alcohol	108 - 2157	ND	
Hexane	7 - 142	ND	
Ethyl Acetate	118 - 2356	ND	
Benzene	0.2 - 4.6	ND	
Heptanes	111 - 2225	ND	
Toluene	21 - 429	ND	
Xylenes (m,p,o-Xylenes)	151 - 3016	ND	

Final Approval



Sam Smith
22Jan2024
12:47:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
22Jan2024
12:49:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/98b07060-2b18-4367-8ad5-c1ccfa8193c5>

Definitions

ND = None Detected (defined by dynamic range of the method)

Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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

98b070602b1843678ad5c1ccfa8193c5.1