

CERTIFICATE OF ANALYSIS

Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD 1200mg Natural Broad Spec CBD Oil

Batch ID or Lot Number: 727	Test: Potency	Reported: 19Feb2025	USDA License: N/A
Matrix: Solution	Test ID: T000298544	Started: 18Feb2025	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 13Feb2025	Status: Active

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.051	0.190	ND	ND	Density = 0.94g/mL
Cannabichromenic Acid (CBCA)	0.047	0.174	ND	ND	
Cannabidiol (CBD)	0.194	0.557	41.145	43.77	
Cannabidiolic Acid (CBDA)	0.199	0.571	ND	ND	
Cannabidivarin (CBDV)	0.046	0.132	0.169	0.18	
Cannabidivarinic Acid (CBDVA)	0.083	0.238	ND	ND	
Cannabigerol (CBG)	0.029	0.108	ND	ND	
Cannabigerolic Acid (CBGA)	0.122	0.452	ND	ND	
Cannabinol (CBN)	0.038	0.141	ND	ND	
Cannabinolic Acid (CBNA)	0.083	0.308	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.145	0.539	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.132	0.489	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.117	0.433	ND	ND	
Tetrahydrocannabivarin (THCV)	0.026	0.098	<LOQ	<LOQ	
Tetrahydrocannabivarinic Acid (THCVA)	0.103	0.382	ND	ND	
Total Cannabinoids			41.314	43.95	
Total Potential THC			ND	ND	
Total Potential CBD			41.145	43.77	

Final ApprovalSam Smith
19Feb2025
03:03:00 PM MST

PREPARED BY / DATE

Karen Winternheimer
19Feb2025
03:05:00 PM MST

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/98ffd79d-ad51-401d-ba44-25d89d8789ae>**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

CDPHE Certified

98ffd79dad51401dba4425d89d8789ae.1

CERTIFICATE OF ANALYSIS

Prepared for:

FABCBD

1550 LARIMER ST. #964
Denver, CO USA 80202

FABCBD 1200mg Natural Broad Spec CBD Oil

Batch ID or Lot Number: 727	Test: Heavy Metals	Reported: 23Feb2025	USDA License: NA
Matrix: Unit Co	Test ID: T000298547	Started: 21Feb2025	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 13Feb2025	Status: NA

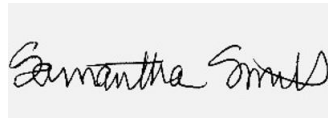
Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.24	ND	
Cadmium	0.04 - 4.12	ND	
Mercury	0.04 - 4.18	ND	
Lead	0.04 - 3.98	ND	

Final Approval


Judith Marquez
23Feb2025
12:34:00 PM MST

PREPARED BY / DATE


Sam Smith
23Feb2025
12:50:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/eefb7f57-82cc-425e-84b3-4df8bfa3774e>

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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CERTIFICATE OF ANALYSIS

Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD 1200mg Natural Broad Spec CBD Oil

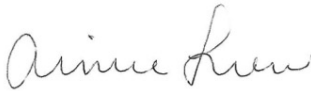
Batch ID or Lot Number: 727	Test: Microbial Contaminants	Reported: 14Mar2025	USDA License: N/A
Matrix: Finished Product	Test ID: T000298546	Started: 11Mar2025	Sampler ID: N/A
	Method(s): TM25 (qPCR) TM24, TM26, TM27 (Culture Plating): Microbial (Colorado Panel)	Received: 13Feb2025	Status: Active

Microbial

Contaminants

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


Aimee Lowe
14Mar2025
11:25:00 AM MDT
PREPARED BY / DATE


Nora Langer
14Mar2025
03:20:00 PM MDT
APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/15d1ef0c-cdf2-4c43-bef3-33e65237363c>

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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CERTIFICATE OF ANALYSIS

Prepared for:

FABCBD

1550 LARIMER ST. #964
Denver, CO USA 80202

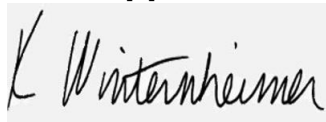
FABCBD 1200mg Natural Broad Spec CBD Oil

Batch ID or Lot Number: 727	Test: Mycotoxins	Reported: 26Feb2025	USDA License: N/A
Matrix: Finished Product	Test ID: T000298549	Started: 25Feb2025	Sampler ID: N/A
	Method(s): TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 13Feb2025	Status: Active

Mycotoxins

	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	3.16 - 136.24	ND	N/A
Aflatoxin B1	1.00 - 33.79	ND	
Aflatoxin B2	1.10 - 32.92	ND	
Aflatoxin G1	1.03 - 33.76	ND	
Aflatoxin G2	1.26 - 33.12	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval



Karen Winternheimer
26Feb2025
08:59:00 AM MST

PREPARED BY / DATE



Sam Smith
26Feb2025
09:01:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/e13b6db0-874d-4032-8176-a73b5b2a13bc>

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 1200mg Natural Broad Spec CBD Oil

Batch ID or Lot Number: 727	Test: Pesticides	Reported: 20Feb2025	USDA License: NA
Matrix: Concentrate	Test ID: T000298545	Started: 19Feb2025	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 13Feb2025	Status: NA

Pesticides

	Dynamic Range (ppb)	Result (ppb)
Abamectin	325 - 2742	ND
Acephate	26 - 2734	ND
Acetamiprid	43 - 2730	ND
Azoxystrobin	42 - 2746	ND
Bifenazate	38 - 2759	ND
Boscalid	38 - 2735	ND
Carbaryl	41 - 2695	ND
Carbofuran	42 - 2690	ND
Chlorantraniliprole	38 - 2757	ND
Chlorpyrifos	47 - 2715	ND
Clofentezine	281 - 2741	ND
Diazinon	276 - 2737	ND
Dichlorvos	292 - 2768	ND
Dimethoate	42 - 2743	ND
E-Fenpyroximate	275 - 2689	ND
Etofenprox	40 - 2712	ND
Etoxazole	272 - 2613	ND
Fenoxycarb	43 - 2722	ND
Fipronil	33 - 2760	ND
Flonicamid	44 - 2805	ND
Fludioxonil	314 - 2770	ND
Hexythiazox	37 - 2716	ND
Imazalil	253 - 2757	ND
Imidacloprid	44 - 2775	ND
Kresoxim-methyl	46 - 2760	ND

	Dynamic Range (ppb)	Result (ppb)
Malathion	290 - 2734	ND
Metalaxyl	42 - 2767	ND
Methiocarb	43 - 2774	ND
Methomyl	44 - 2778	ND
MGK 264 1	179 - 1631	ND
MGK 264 2	106 - 1083	ND
Myclobutanil	42 - 2732	ND
Naled	46 - 2664	ND
Oxamyl	43 - 2792	ND
Paclobutrazol	42 - 2686	ND
Permethrin	284 - 2754	ND
Phosmet	42 - 2612	ND
Prophos	294 - 2790	ND
Propoxur	40 - 2721	ND
Pyridaben	283 - 2722	ND
Spinosad A	31 - 2061	ND
Spinosad D	63 - 651	ND
Spiromesifen	272 - 2696	ND
Spirotetramat	287 - 2768	ND
Spiroxamine 1	15 - 1047	ND
Spiroxamine 2	24 - 1643	ND
Tebuconazole	296 - 2729	ND
Thiacloprid	44 - 2754	ND
Thiamethoxam	44 - 2759	ND
Trifloxystrobin	43 - 2706	ND

Final Approval



Sam Smith
20Feb2025
08:47:00 AM MST

PREPARED BY / DATE



Karen Winternheimer
20Feb2025
08:49:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/17597f57-df47-4b30-9828-8c18077c6d13>

Definitions

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

ppb = Parts Per Billion

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FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

FABCBD 1200mg Natural Broad Spec CBD Oil

Batch ID or Lot Number: 727	Test: Residual Solvents	Reported: 20Feb2025	USDA License: N/A
Matrix: Concentrate	Test ID: T000298548	Started: 20Feb2025	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 13Feb2025	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	77 - 1543	ND	
Butanes (Isobutane, n-Butane)	156 - 3125	ND	
Methanol	56 - 1128	ND	
Pentane	80 - 1608	ND	
Ethanol	72 - 1449	ND	
Acetone	87 - 1741	ND	
Isopropyl Alcohol	82 - 1631	ND	
Hexane	5 - 109	ND	
Ethyl Acetate	86 - 1727	ND	
Benzene	0.2 - 3.4	ND	
Heptanes	85 - 1700	ND	
Toluene	15 - 296	ND	
Xylenes (m,p,o-Xylenes)	101 - 2019	ND	

Final Approval



Karen Winternheimer

20Feb2025

03:10:00 PM MST

PREPARED BY / DATE



Sam Smith

20Feb2025

03:09:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/a503029a-b9c0-4105-b97e-8ddecebddb51>

Definitions

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Cert #4329.02



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