

Prepared for:

FAB CBD

1550 LARIMER ST. #964

Denver, CO USA 80202

B403-0231

Batch ID or Lot Number: M317S	Test: Potency	Reported: 27Apr2023	USDA License: N/A
Matrix: Solution	Test ID: T000242421	Started: 26Apr2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 25Apr2023	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.127	0.312	6.960	7.60	Density = 0.92g/mL
Cannabichromenic Acid (CBCA)	0.116	0.285	ND	ND	
Cannabidiol (CBD)	0.358	0.844	7.210	7.80	
Cannabidiolic Acid (CBDA)	0.367	0.866	ND	ND	
Cannabidivarin (CBDV)	0.085	0.200	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.153	0.361	ND	ND	
Cannabigerol (CBG)	0.072	0.177	7.180	7.80	
Cannabigerolic Acid (CBGA)	0.300	0.740	ND	ND	
Cannabinol (CBN)	0.094	0.231	7.180	7.80	
Cannabinolic Acid (CBNA)	0.205	0.505	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.358	0.882	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.325	0.801	1.730	1.90	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.288	0.710	ND	ND	
Tetrahydrocannabivarin (THCV)	0.065	0.161	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.254	0.626	ND	ND	
Total Cannabinoids			30.260	32.90	
Total Potential THC			1.730	1.90	
Total Potential CBD			7.210	7.80	

Final ApprovalKaren Winternheimer
27Apr2023
11:17:00 AM MDT

PREPARED BY / DATE

Sam Smith
27Apr2023
01:12:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/2b370414-83d3-4ddd-b9bc-e168f1a4e6c0>**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 A2LA.



Cert #4329.02

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Prepared for:

FABCB

1550 LARIMER ST. #964

Denver, CO USA 80202

B403-0231

Batch ID or Lot Number: M317S	Test: Heavy Metals	Reported: 26Apr2023	USDA License: NA
Matrix: Unit	Test ID: T000242424	Started: 25Apr2023	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 25Apr2023	Status: NA

Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.36	ND	
Cadmium	0.04 - 4.35	ND	
Mercury	0.05 - 4.52	ND	
Lead	0.04 - 4.47	ND	

Final Approval



Sam Smith
26Apr2023
03:52:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
26Apr2023
03:55:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/31ccf370-2ce3-4ec5-939f-c786ace4f25a>

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

B403-0231

Batch ID or Lot Number: M317S	Test: Microbial Contaminants	Reported: 28Apr2023	USDA License: NA
Matrix: Finished Product	Test ID: T000242423	Started: 25Apr2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 25Apr2023	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
28Apr2023
11:46:00 AM MDT

PREPARED BY / DATE



Eden Thompson-Wright
28Apr2023
03:20:00 PM MDT

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<https://results.botanacor.com/api/v1/coas/uuid/fcf35316-5d8f-4dbb-9312-44bff7afd22d>

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:

FAB CBD

1550 LARIMER ST. #964

Denver, CO USA 80202

B403-0231

Batch ID or Lot Number: M317S	Test: Pesticides	Reported: 28Apr2023	USDA License: NA
Matrix: Concentrate	Test ID: T000242422	Started: 26Apr2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 25Apr2023	Status: NA

Pesticides

Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	306 - 2596	ND
Acephate	45 - 2781	ND
Acetamiprid	42 - 2707	ND
Azoxystrobin	44 - 2716	ND
Bifenazate	41 - 2745	ND
Boscalid	42 - 2705	ND
Carbaryl	43 - 2723	ND
Carbofuran	42 - 2741	ND
Chlorantraniliprole	44 - 2778	ND
Chlorpyrifos	40 - 2680	ND
Clofentezine	293 - 2743	ND
Diazinon	294 - 2730	ND
Dichlorvos	258 - 2731	ND
Dimethoate	41 - 2706	ND
E-Fenpyroximate	283 - 2751	ND
Etofenprox	43 - 2684	ND
Etoxazole	294 - 2687	ND
Fenoxycarb	42 - 2732	ND
Fipronil	49 - 2742	ND
Flonicamid	49 - 2777	ND
Fludioxonil	289 - 2766	ND
Hexythiazox	45 - 2741	ND
Imazalil	275 - 2727	ND
Imidacloprid	47 - 2738	ND
Kresoxim-methyl	25 - 2737	ND

Pesticides	Dynamic Range (ppb)	Result (ppb)
Malathion	285 - 2764	ND
Metalaxyl	40 - 2734	ND
Methiocarb	46 - 2764	ND
Methomyl	42 - 2765	ND
MGK 264 1	173 - 1707	ND
MGK 264 2	120 - 1074	ND
Myclobutanil	40 - 2755	ND
Naled	59 - 2720	ND
Oxamyl	42 - 2746	ND
Paclobutrazol	44 - 2716	ND
Permethrin	290 - 2751	ND
Phosmet	41 - 2724	ND
Prophos	326 - 2730	ND
Propoxur	40 - 2714	ND
Pyridaben	295 - 2692	ND
Spinosad A	30 - 2073	ND
Spinosad D	65 - 656	ND
Spiromesifen	280 - 2752	ND
Spirotetramat	289 - 2782	ND
Spiroxamine 1	19 - 1205	ND
Spiroxamine 2	25 - 1526	ND
Tebuconazole	289 - 2748	ND
Thiacloprid	43 - 2695	ND
Thiamethoxam	46 - 2735	ND
Trifloxystrobin	44 - 2702	ND

Final Approval



Karen Winternheimer
28Apr2023
11:39:00 AM MDT

PREPARED BY / DATE



Sam Smith
28Apr2023
11:42:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/65e4916a-4524-4bf3-9543-1588e69de063>

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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Prepared for:

FABCBD

1550 LARIMER ST. #964

Denver, CO USA 80202

B403-0231

Batch ID or Lot Number: M317S	Test: Residual Solvents	Reported: 26Apr2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000242425	Started: 26Apr2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 25Apr2023	Status: Active

Residual Solvents

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	88 - 1758	ND	
Butanes (Isobutane, n-Butane)	181 - 3613	ND	
Methanol	56 - 1120	ND	
Pentane	90 - 1801	ND	
Ethanol	93 - 1863	ND	
Acetone	92 - 1840	ND	
Isopropyl Alcohol	95 - 1899	ND	
Hexane	5 - 108	ND	
Ethyl Acetate	92 - 1837	ND	
Benzene	0.2 - 3.8	ND	
Heptanes	99 - 1981	ND	
Toluene	17 - 337	ND	
Xylenes (m,p,o-Xylenes)	121 - 2413	ND	

Final Approval



Sam Smith
26Apr2023
03:01:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
26Apr2023
03:03:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/bbc3996b-2610-49fa-9572-b4e2262de7e7>

Definitions

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

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