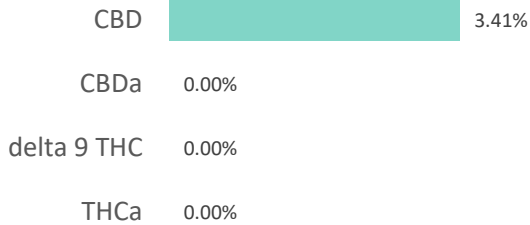
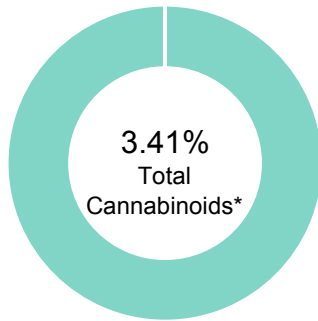


Cultivate Coffee-Soft Gel Mix

Batch ID:	190401	Test ID:	7948270.001
Reported:	2-Apr-2019	Method:	TM14
Type:	Concentrate		
Test:	Potency		

CANNABINOID PROFILE


Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.11	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.06	0.00	0.0
Cannabidiolic acid (CBDA)	0.08	0.00	0.0
Cannabidiol (CBD)	0.04	3.41	34.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.06	0.00	0.0
Cannabinolic Acid (CBNA)	0.15	0.00	0.0
Cannabinol (CBN)	0.07	0.00	0.0
Cannabigerolic acid (CBGA)	0.10	0.00	0.0
Cannabigerol (CBG)	0.06	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVa)	0.10	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.05	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.07	0.00	0.0
Cannabidivarin (CBDV)	0.04	0.00	0.0
Cannabichromenic Acid (CBCA)	0.08	0.00	0.0
Cannabichromene (CBC)	0.10	0.00	0.0
Total Cannabinoids		3.41	34.10
Total Potential THC**		0.00	0.00
Total Potential CBD**		3.41	34.10

NOTES:


N/A

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877))$$

$$\text{and Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$
FINAL APPROVAL


Sam Smith
2-Apr-2019
4:40 PM



David Green
2-Apr-2019
4:47 PM

PREPARED BY / DATE

APPROVED BY / DATE

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. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02

Cultivate Coffee-Soft Gel Mix

Batch ID: 190401
Reported: 5-Apr-2019
Type: Concentrate
Test: Micro

MICROBIAL CONTAMINANTS

Test	Result	Unit
Total Aerobic Count	None Detected	CFU/g
Total Coliforms	None Detected	CFU/g
Total Yeast and Molds	None Detected	CFU/g
<i>E. coli</i>	None Detected	CFU/g
<i>Salmonella</i>	None Detected	CFU/g

* CFU/g = Colony Forming Unit per Gram

** Total Yeast and Molds values are recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: $10^2 = 100$ CFU
 $10^3 = 1,000$ CFU
 $10^4 = 10,000$ CFU
 $10^5 = 100,000$ CFU

NOTES:

Free from visual mold, mildew, and foreign matter.

FINAL APPROVAL

Vicente Contreras
5-Apr-2019
11:33 AM

PREPARED BY / DATE



David Green
5-Apr-2019
1:38 PM

APPROVED BY / DATE

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CULTIVATE COFFEE SOFT GEL MIX

Batch ID:	190401	Test ID:	5383924.007
Reported:	4-Apr-2019	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		

RESIDUAL SOLVENTS

Solvent	Reportable Range (ppm)	Result (ppm)
Propane	100 - 2000	0
Butanes (Isobutane, n-Butane)	100 - 2000	0
Pentane	100 - 2000	0
Ethanol	100 - 2000	0
Acetone	100 - 2000	0
Isopropyl Alcohol	100 - 2000	0
Hexane	6 - 120	0
Benzene	0.2 - 4	0.0
Heptanes	100 - 2000	0
Toluene	18 - 360	0
Xylenes (m,p,o-Xylenes)	43 - 860	0

NOTES:

Free from visual mold, mildew, and foreign matter.

FINAL APPROVAL


 Sam Smith
 4-Apr-2019
 7:06 AM



 David Green
 4-Apr-2019
 8:13 AM

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. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02

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M E T R I C S & S O L U T I O N S

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 Denver, CO 80204
 303-427-2379
 DOR#: 405R-00011 & 405-00008
 info@phytatech.com

Date Received: 04.03.2019
 Date Lab Test: 04.05.2019
 Date Reported: 04.06.2019

Company Name: Colorado Cultivars LLC
 Company License: 403H-68812
 Sample Type: Concentrates & Edibles

*ND: None Detected or below reportable threshold
 All data in the following table is in parts per million (ppm).

Sample	Sample	METRC #	Arsenic	Lead	Cadmium	Mercury
500mg Coffee (19326)	301883	1649	ND	ND	ND	ND
250mg Coffee (19327)	301884	1647	ND	ND	ND	ND
Soft Gel Mix (190401)	301885	1645	ND	ND	ND	ND

NOTES: The State of Colorado mandates the following levels for heavy metals in inhaled or audited products (nasal or MDI): Lead (< 0.5 ppm), Arsenic (< 0.2 ppm), Cadmium (< 0.2 ppm), and Mercury (< 0.1 ppm).

The State of Colorado mandates the following levels for heavy metals in topical or transdermal products: Lead (< 10 ppm), Arsenic (< 3 ppm), Cadmium (< 3 ppm), and Mercury (< 1 ppm).

The State of Colorado mandates the following levels for heavy metals in oral or audited products (rectal or vaginal) products: Lead (< 1 ppm), Arsenic (< 1.5 ppm), Cadmium (< 0.5 ppm), and Mercury (< 1.5 ppm).

This testing is for R&D purposes only.