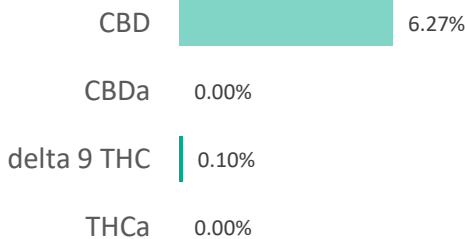
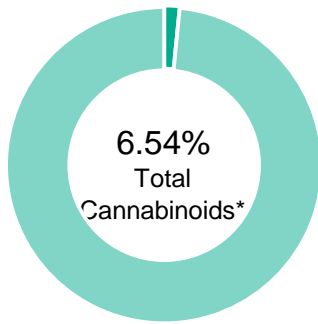


**Full Spectrum CBD Capsules**

<b>Batch ID:</b>	20G1010605	<b>Test ID:</b>	8484815.0064
<b>Reported:</b>	11-May-2020	<b>Method:</b>	TM14
<b>Type:</b>	Concentrate		
<b>Test:</b>	Potency		


**CANNABINOID PROFILE**



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.07	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.04	0.10	1.0
Cannabidiolic acid (CBDA)	0.08	ND	ND
Cannabidiol (CBD)	0.04	6.27	62.7
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.04	ND	ND
Cannabinolic Acid (CBNA)	0.10	ND	ND
Cannabinol (CBN)	0.04	ND	ND
Cannabigerolic acid (CBGA)	0.06	ND	ND
Cannabigerol (CBG)	0.04	0.04	0.4
Tetrahydrocannabivarinic Acid (THCVA)	0.06	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	ND	ND
Cannabidivarinic Acid (CBDVA)	0.07	ND	ND
Cannabidivarin (CBDV)	0.04	ND	ND
Cannabichromenic Acid (CBCA)	0.06	ND	ND
Cannabichromene (CBC)	0.07	0.13	1.3
<b>Total Cannabinoids</b>		<b>6.54</b>	<b>65.40</b>
<b>Total Potential THC**</b>		<b>0.10</b>	<b>1.00</b>
<b>Total Potential CBD**</b>		<b>6.27</b>	<b>62.70</b>

% = % (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.  
 Total THC = THC + (THCa \* (0.877)) and Total CBD = CBD + (CBDa \* (0.877))  
 ND = None Detected (Defined by Dynamic Range of the method)

NOTES:  
 N/A

**FINAL APPROVAL**

  
 Ryan Weems  
 11-May-2020  
 5:19 PM

  
 Greg Zimpfer  
 11-May-2020  
 6:37 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

## Full Spectrum CBD Capsules

<b>Batch ID:</b>	20G1010605	<b>Test ID:</b>	T000074813
<b>Reported:</b>	14-May-2020	<b>Method:</b>	Concentrate - Test Methods: TM05, TM06
<b>Type:</b>	Concentrate		
<b>Test:</b>	Microbial Contaminants		

## MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
<b>Total Aerobic Count**</b>	None Detected
<b>Total Coliforms**</b>	None Detected
<b>Total Yeast and Molds**</b>	None Detected
<b>E. coli</b>	None Detected
<b>Salmonella</b>	None Detected

\* CFU/g = Colony Forming Unit per Gram



\*\* Values 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  
TYM: None Detected  
Total Aerobic: None Detected  
Coliforms: None Detected

## FINAL APPROVAL

  
Mara Miller  
14-May-2020  
1:28 PM  
Ben Minton  
14-May-2020  
2:50 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

**Full Spectrum CBD Capsules**

<b>Batch ID:</b>	20G1010605	<b>Test ID:</b>	7391813.0033
<b>Reported:</b>	12-May-2020	<b>Method:</b>	TM17
<b>Type:</b>	Concentrate		
<b>Test:</b>	Pesticides		


**PESTICIDE RESIDUE**

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	56 - 2601	ND*	Malathion	337 - 2601	ND*
Acetamiprid	56 - 2601	ND*	Metalaxyl	56 - 2601	ND*
Abamectin	>337	ND*	Methiocarb	56 - 2601	ND*
Azoxystrobin	56 - 2601	ND*	Methomyl	56 - 2601	ND*
Bifenazate	56 - 2601	ND*	MGK 264 1	337 - 2601	ND*
Boscalid	56 - 2601	ND*	MGK 264 2	337 - 2601	ND*
Carbaryl	56 - 2601	ND*	Myclobutanil	56 - 2601	ND*
Carbofuran	56 - 2601	ND*	Naled	56 - 2601	ND*
Chlorantraniliprole	56 - 2601	ND*	Oxamyl	56 - 2601	ND*
Chlorpyrifos	56 - 2601	ND*	Paclobutrazol	56 - 2601	ND*
Clofentezine	337 - 2601	ND*	Permethrin	337 - 2601	ND*
Diazinon	337 - 2601	ND*	Phosmet	56 - 2601	ND*
Dichlorvos	>337	ND*	Prophos	337 - 2601	ND*
Dimethoate	56 - 2601	ND*	Propoxur	56 - 2601	ND*
E-Fenpyroximate	56 - 2601	ND*	Pyridaben	56 - 2601	ND*
Etofenprox	56 - 2601	ND*	Spinosad A	56 - 2601	ND*
Etoxazole	337 - 2601	ND*	Spinosad D	337 - 2601	ND*
Fenoxycarb	>56	ND*	Spiromesifen	>337	ND*
Fipronil	56 - 2601	ND*	Spirotetramat	>337	ND*
Fonicamid	56 - 2601	ND*	Spiroxamine 1	56 - 2601	ND*
Fludioxonil	>337	ND*	Spiroxamine 2	56 - 2601	ND*
Hexythiazox	56 - 2601	ND*	Tebuconazole	337 - 2601	ND*
Imazalil	337 - 2601	ND*	Thiacloprid	56 - 2601	ND*
Imidacloprid	56 - 2601	ND*	Thiamethoxam	56 - 2601	ND*
Kresoxim-methyl	56 - 2601	ND*	Trifloxystrobin	56 - 2601	ND*

\* ND = None Detected (Defined by Dynamic Range of the method)

N/A

**FINAL APPROVAL**

  
 Tyler Wiese  
 12-May-2020  
 6:36 PM  
 PREPARED BY / DATE

  
 Ben Minton  
 12-May-2020  
 8:00 PM  
 APPROVED BY / DATE

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## Full Spectrum CBD Capsules

<b>Batch ID:</b>	20G1010605	<b>Test ID:</b>	T000074812
<b>Reported:</b>	12-May-2020	<b>Method:</b>	TM04
<b>Type:</b>	Concentrate		
<b>Test:</b>	Residual Solvents		

## RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	98 - 1969	*ND
Butanes (Isobutane, n-Butane)	177 - 3546	*ND
Methanol	67 - 1334	*ND
Pentane	99 - 1982	*ND
Ethanol	97 - 1946	*ND
Acetone	108 - 2162	*ND
Isopropyl Alcohol	113 - 2260	*ND
Hexane	7 - 134	*ND
Ethyl Acetate	109 - 2183	*ND
Benzene	0.2 - 4.3	*ND
Heptanes	102 - 2041	*ND
Toluene	20 - 394	*ND
Xylenes (m,p,o-Xylenes)	143 - 2857	*ND

\* ND = None Detected (Defined by Dynamic Range of the method)

NOTES:  
N/A

## FINAL APPROVAL



Tyler Wiese  
12-May-2020  
6:06 PM

PREPARED BY / DATE



Ben Minton  
12-May-2020  
8:12 PM

APPROVED BY / DATE

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Certificate #4329.02


**Full Spectrum CBD Capsules**

<b>Batch ID:</b>	20G1010605	<b>Test ID:</b>	T000074815
<b>Reported:</b>	8-May-2020	<b>Method:</b>	TM19
<b>Type:</b>	Other		
<b>Test:</b>	Metals		

**HEAVY METALS**


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.076 - 7.63	ND
Cadmium	0.075 - 7.55	ND
Mercury	0.076 - 7.61	ND
Lead	0.076 - 7.58	ND

\* ND = None Detected (Defined by Dynamic Range of the method)

**FINAL APPROVAL**

Ryan Weems  
8-May-2020  
7:23 PM

PREPARED BY / DATE



Greg Zimpfer  
8-May-2020  
9:35 PM

APPROVED BY / DATE

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**EXTRACT LABS**  
AMERICAN HEMP

3620 Walnut Street  
Boulder, CO 80301  
(303) 927-6130

## Product Specification

### Full Spectrum Hemp Soft Gels 1000mg/30 capsules

#### Product Information

Product	Full Spectrum Hemp Soft Gels
Botanical name	<i>Cannabis sativa</i> L.
Plant Part	Flower
Country of Origin	USA
Extraction Process	CO2 Extraction, Winterization
Ingredient Statement	Organic Fractionated Coconut Oil, CO2-Extracted Full Spectrum Hemp Oil, Vegetable Glycerin, Gelatin

#### Organoleptic Description

Appearance	Golden, light amber colored gel capsules
Aroma	Typical
Taste	Characteristic

#### Physical Characteristics

Cannabidiol Content (CBD):	1000mg per 30 capsules; 33mg per capsule
Tetrahydrocannabinol Content (THC):	<0.3%

#### Shelf Life

Shelf life in original container until expiration date on bottle.

#### Packaging

White, plastic bottle containing 30 capsules.

#### Recommended Storage Conditions

Store at ambient conditions in airtight container.

#### GMP Certification

This product was formulated in a cGMP Compliant Facility, audited through Eurofins, Certificate #4949.

I declare that the information given is believed to be correct as of date specified below.

Name: Alyssa Rosenblum

Title: Quality Manager

Date: February 7th, 2020