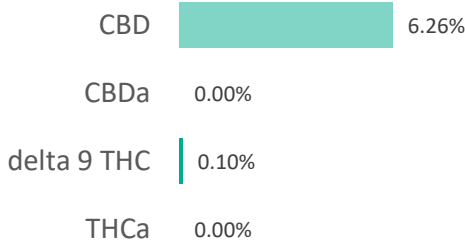
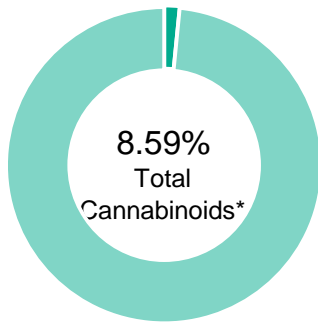


CBN Soft Gels

Batch ID:	20G2011809	Test ID:	T000097469
Reported:	23-Sep-2020	Method:	TM14
Type:	Concentrate		
Test:	Potency		


CANNABINOID PROFILE


Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.06	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.03	0.10	1.0
Cannabidiolic acid (CBDA)	0.01	ND	ND
Cannabidiol (CBD)	0.03	6.26	62.6
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.03	ND	ND
Cannabinolic Acid (CBNA)	0.08	ND	ND
Cannabinol (CBN)	0.03	2.02	20.2
Cannabigerolic acid (CBGA)	0.05	ND	ND
Cannabigerol (CBG)	0.03	0.03	0.3
Tetrahydrocannabivarinic Acid (THCVA)	0.05	ND	ND
Tetrahydrocannabivarin (THCV)	0.02	ND	ND
Cannabidivarinic Acid (CBDVA)	0.01	ND	ND
Cannabidivarin (CBDV)	0.01	0.03	0.3
Cannabichromenic Acid (CBCA)	0.04	ND	ND
Cannabichromene (CBC)	0.05	0.15	1.5
Total Cannabinoids		8.59	85.9
Total Potential THC**		0.10	1.0
Total Potential CBD**		6.26	62.6


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

FINAL APPROVAL


Tyler Wiese
 23-Sep-2020
 4:13 PM



Greg Zimpfer
 23-Sep-2020
 7:33 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

CBN Soft Gels

Batch ID:	20G2011809	Test ID:	T000097471
Reported:	25-Sep-2020	Method:	TM24, TM25, TM26, TM27, TM28
Type:	Concentrate		
Test:	Microbial Contaminants		

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
E. coli	Absent
STEC and 0157 E. coli	None Detected
Salmonella	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


Tori King
25-Sep-2020
2:18 PM
Greg Zimpfer
25-Sep-2020
4:55 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 4329.03



Certificate #4329.03

CBN Soft Gels

Batch ID:	20G2011809	Test ID:	T000097470
Reported:	24-Sep-2020	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		

RESIDUAL SOLVENTS


Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	80 - 1601	*ND
Butanes (Isobutane, n-Butane)	164 - 3276	*ND
Methanol	65 - 1293	*ND
Pentane	91 - 1818	*ND
Ethanol	94 - 1874	*ND
Acetone	102 - 2045	*ND
Isopropyl Alcohol	110 - 2203	*ND
Hexane	6 - 126	*ND
Ethyl Acetate	103 - 2060	*ND
Benzene	0.2 - 4.2	*ND
Heptanes	98 - 1953	*ND
Toluene	19 - 380	*ND
Xylenes (m,p,o-Xylenes)	144 - 2877	*ND

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


NOTES:

Replaces CoA issued on 23Sep2020 due to typographical error in sample name.

FINAL APPROVAL


 Sam Smith
 24-Sep-2020
 9:04 AM

PREPARED BY / DATE


 Ben Minton
 24-Sep-2020
 10:40 AM

APPROVED BY / DATE

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Certificate #4329.02

CBN Soft Gels

Batch ID:	20G2011809	Test ID:	T000097472
Reported:	24-Sep-2020	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		

PESTICIDE RESIDUE


Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	42 - 2672	ND*	Malathion	338 - 2672	ND*
Acetamiprid	43 - 2672	ND*	Metalaxyl	49 - 2672	ND*
Abamectin	>281	ND*	Methiocarb	40 - 2672	ND*
Azoxystrobin	47 - 2672	ND*	Methomyl	44 - 2672	ND*
Bifenazate	50 - 2672	ND*	MGK 264 1	182 - 2672	ND*
Boscalid	45 - 2672	ND*	MGK 264 2	135 - 2672	ND*
Carbaryl	42 - 2672	ND*	Myclobutanil	45 - 2672	ND*
Carbofuran	43 - 2672	ND*	Naled	51 - 2672	ND*
Chlorantraniliprole	46 - 2672	ND*	Oxamyl	45 - 2672	ND*
Chlorpyrifos	51 - 2672	ND*	Paclobutrazol	48 - 2672	ND*
Clofentezine	309 - 2672	ND*	Permethrin	332 - 2672	ND*
Diazinon	313 - 2672	ND*	Phosmet	44 - 2672	ND*
Dichlorvos	>301	ND*	Prophos	292 - 2672	ND*
Dimethoate	42 - 2672	ND*	Propoxur	45 - 2672	ND*
E-Fenpyroximate	311 - 2672	ND*	Pyridaben	323 - 2672	ND*
Etofenprox	48 - 2672	ND*	Spinosad A	32 - 2672	ND*
Etoxazole	318 - 2672	ND*	Spinosad D	92 - 2672	ND*
Fenoxycarb	>44	ND*	Spiromesifen	>310	ND*
Fipronil	56 - 2672	ND*	Spirotetramat	>334	ND*
Flonicamid	60 - 2672	ND*	Spiroxamine 1	20 - 2672	ND*
Fludioxonil	>306	ND*	Spiroxamine 2	23 - 2672	ND*
Hexythiazox	47 - 2672	ND*	Tebuconazole	332 - 2672	ND*
Imazalil	330 - 2672	ND*	Thiacloprid	44 - 2672	ND*
Imidacloprid	49 - 2672	ND*	Thiamethoxam	43 - 2672	ND*
Kresoxim-methyl	55 - 2672	ND*	Trifloxystrobin	46 - 2672	ND*


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

N/A

Certificate reissued to correct sample name.

FINAL APPROVAL

 Tyler Wiese
 24-Sep-2020
 1:14 PM

 Ben Minton
 24-Sep-2020
 1:35 PM

PREPARED BY / DATE

APPROVED BY / DATE

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CBN Soft Gels

Batch ID:	20G2011809	Test ID:	T000097473
Reported:	24-Sep-2020	Method:	TM19
Type:	Other		
Test:	Metals		


HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.064 - 6.44	ND
Cadmium	0.067 - 6.69	ND
Mercury	0.064 - 6.41	ND
Lead	0.088 - 8.80	ND


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

Certificate reissued to correct sample name.

FINAL APPROVAL


Ryan Weems
24-Sep-2020
1:20 PM

PREPARED BY / DATE


Ben Minton
24-Sep-2020
1:31 PM

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.

Product Specification

Full Spectrum PM Hemp Soft Gels

Product Information

Product	Full Spectrum Hemp PM Soft Gels
Botanical name	<i>Cannabis sativa</i> L.
Plant Part	Flower
Country of Origin	USA
Extraction Process	CO2 Extraction, Winterization, Distillation
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):	900mg per 30 capsules; 30mg per capsule
Cannabinol Content (CBN):	300mg per 30 capsules, 10mg per capsule
Tetrahydrocannabinol Content (THC):	<0.3%

Shelf Life

Shelf life in original container one year from manufacture date.

Packaging

Gross weight 1.1oz (30g), net weight 0.73oz (20.7g)
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: September 16th, 2020