

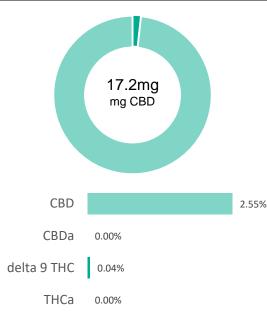
prepared for: BLUE FOREST FARMS, LLC

8044 PEBBLE ROAD NIWOT, CO 80503

#5 15mg Natural Soft Gel

Batch ID:	0010	Test ID:	8689161.0059
Reported:	27-Dec-2019	Method:	TM14
Туре:	Unit		
Test:	Potency		

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.17	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.09	0.30	0.4
Cannabidiolic acid (CBDA)	0.28	0.00	0.0
Cannabidiol (CBD)	0.16	17.20	25.5
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.09	0.00	0.0
Cannabinolic Acid (CBNA)	0.24	0.00	0.0
Cannabinol (CBN)	0.11	0.00	0.0
Cannabigerolic acid (CBGA)	0.15	0.00	0.0
Cannabigerol (CBG)	0.09	0.40	0.6
Tetrahydrocannabivarinic Acid (THCVA)	0.15	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.08	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.26	0.00	0.0
Cannabidivarin (CBDV)	0.14	0.00	0.0
Cannabichromenic Acid (CBCA)	0.13	0.00	0.0
Cannabichromene (CBC)	0.16	1.30	1.9
Total Cannabinoids		19.20	28.49
Total Potential THC**		0.30	0.45
Total Potential CBD**		17.20	25.52

NOTES:

of Servings = 1, Sample Weight=0.67389g

N/A

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% = % (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))

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Michelle Gagnon 27-Dec-2019 7:27 PM

PREPARED BY / DATE



Greg Zimpfer 27-Dec-2019 8:06 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. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



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prepared for: BLUE FOREST FARMS, LLC

8044 PEBBLE ROAD NIWOT, CO 80503

#5 15mg Natural Soft Gel

Batch ID:	0010	Test ID:	5922529.004	
Reported:	27-Dec-2019	Method:	TM04	
Туре:	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

Karen Winter 27-Dec-2019

Karen Winternheimer 4:28 PM

David Green 27-Dec-2019 4:32 PM

PREPARED BY / DATE

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prepared for: BLUE FOREST FARMS, LLC

8044 PEBBLE ROAD NIWOT, CO 80503

#5 15mg Natural Soft Gel

Batch ID:	0010	Test ID:	1007932.027
Reported:	23-Dec-2019	Method:	Edible - Test Methods: TM05, TM06
Туре:	Edible		
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	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

Robert Belfon 23-Dec-2019 4:35 PM

David Green 23-Dec-2019 5:53 PM

PREPARED BY / DATE

APPROVED BY / DATE

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prepared for: BLUE FOREST FARMS, LLC

8044 PEBBLE ROAD NIWOT, CO 80503

#5 15mg Natural Soft Gel

Batch ID:	0010	Test ID:	T000046444
Reported:	2-Jan-2020	Method:	Arsenic = Arsenic EPA 6020A (mod), Cadmium = Cadmium EPA 6020A (mod),
Туре:	Other		Lead = Lead EPA 6020A (mod), Mercury = Mercury EPA 6020A (mod)
Test:	Metals		

HEAVY METALS

Compound	Reporting Limit (ppm)	Result (ppm)	
Arsenic	0.05	<0.05	
Cadmium	0.05	<0.05	
Lead	0.05	<0.05	
Mercury	0.05	<0.05	

FINAL APPROVAL

Samantha Small

Sam Smith 2-Jan-2020 7:59 AM

APPROVED BY / DATE

David Green 2-Jan-2020 9:09 AM

PREPARED BY / DATE

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