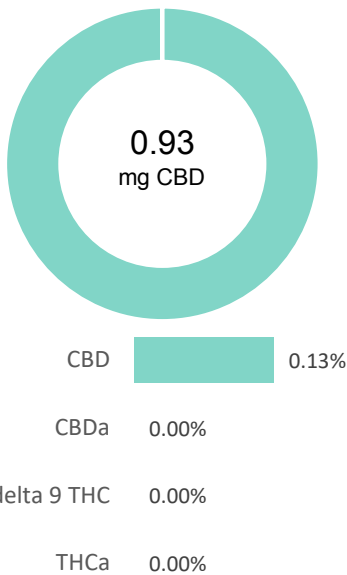


C105S

Batch ID: 036	Test ID: T000123557
Type: Unit	Submitted: 02/09/2021 @ 08:50 AM
Test: Potency	Started: 2/9/2021
Method: TM14	Reported: 2/10/2021

CANNABINOID PROFILE




Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.26	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.30	ND	ND
Cannabidiolic acid (CBDA)	0.34	ND	ND
Cannabidiol (CBD)	0.33	0.93	1.3
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.33	0.50	0.7
Cannabinolic Acid (CBNA)	0.19	ND	ND
Cannabinol (CBN)	0.09	0.61	0.9
Cannabigerolic acid (CBGA)	0.28	ND	ND
Cannabigerol (CBG)	0.07	0.61	0.9
Tetrahydrocannabivarinic Acid (THCVA)	0.23	ND	ND
Tetrahydrocannabivarin (THCV)	0.06	ND	ND
Cannabidivarinic Acid (CBDVA)	0.14	ND	ND
Cannabidivarin (CBDV)	0.08	ND	ND
Cannabichromenic Acid (CBCA)	0.11	ND	ND
Cannabichromene (CBC)	0.12	13.87	19.8
Total Cannabinoids		16.52	23.6
Total Potential THC**		ND	ND
Total Potential CBD**		0.93	1.3

% = % (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:

of Servings = 1, Sample Weight=0.69904g

FINAL APPROVAL

	Mara Miller 10-Feb-2021 4:00 PM		Ben Minton 10-Feb-2021 6:25 PM
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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

C105S


Batch ID:	N/A	Test ID:	T000121081
Type:	Other	Submitted:	01/26/2021 @ 10:15 AM
Test:	Metals	Started:	1/28/2021
Method:	TM19	Reported:	2/1/2021

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.059 - 5.86	ND
Cadmium	0.059 - 5.90	ND
Mercury	0.061 - 6.14	ND
Lead	0.057 - 5.68	ND


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

FINAL APPROVAL



Ryan Weems
1-Feb-2021
2:19 PM

PREPARED BY / DATE



Ben Minton
1-Feb-2021
3:37 PM

APPROVED BY / DATE

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C105S

Batch ID:	N/A	Test ID:	T000121080
Type:	Edible	Submitted:	01/26/2021 @ 10:15 AM
Test:	Microbial Contaminants	Started:	1/27/2021
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	1/30/2021

MICROBIAL CONTAMINANTS

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

FINAL APPROVAL


Robert Belfon
30-Jan-2021
3:45 PM
Ben Minton
30-Jan-2021
6:40 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

C105S

Batch ID:		Test ID:	T000121079
Type:	Concentrate	Submitted:	01/26/2021 @ 10:15 AM
Test:	Pesticides	Started:	1/28/2021
Method:	TM17	Reported:	1/29/2021

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	38 - 2311	ND*	Malathion	252 - 2311	ND*
Acetamiprid	38 - 2311	ND*	Metalaxyl	45 - 2311	ND*
Abamectin	>284	ND*	Methiocarb	38 - 2311	ND*
Azoxystrobin	38 - 2311	ND*	Methomyl	39 - 2311	ND*
Bifenazate	31 - 2311	ND*	MGK 264 1	157 - 2311	ND*
Boscalid	52 - 2311	ND*	MGK 264 2	111 - 2311	ND*
Carbaryl	38 - 2311	ND*	Myclobutanil	39 - 2311	ND*
Carbofuran	38 - 2311	ND*	Naled	45 - 2311	ND*
Chlorantraniliprole	50 - 2311	ND*	Oxamyl	41 - 2311	ND*
Chlorpyrifos	34 - 2311	ND*	Paclobutrazol	37 - 2311	ND*
Clofentezine	274 - 2311	ND*	Permethrin	240 - 2311	ND*
Diazinon	264 - 2311	ND*	Phosmet	40 - 2311	ND*
Dichlorvos	>282	ND*	Prophos	271 - 2311	ND*
Dimethoate	39 - 2311	ND*	Propoxur	39 - 2311	ND*
E-Fenpyroximate	255 - 2311	ND*	Pyridaben	253 - 2311	ND*
Etofenprox	34 - 2311	ND*	Spinosad A	27 - 2311	ND*
Etoxazole	260 - 2311	ND*	Spinosad D	72 - 2311	ND*
Fenoxycarb	>25	ND*	Spiromesifen	>241	ND*
Fipronil	25 - 2311	ND*	Spirotetramat	>249	ND*
Flonicamid	53 - 2311	ND*	Spiroxamine 1	17 - 2311	ND*
Fludioxonil	>299	ND*	Spiroxamine 2	23 - 2311	ND*
Hexythiazox	38 - 2311	ND*	Tebuconazole	268 - 2311	ND*
Imazalil	252 - 2311	ND*	Thiacloprid	38 - 2311	ND*
Imidacloprid	39 - 2311	ND*	Thiamethoxam	38 - 2311	ND*
Kresoxim-methyl	46 - 2311	ND*	Trifloxystrobin	39 - 2311	ND*

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

N/A

FINAL APPROVAL

 Taylor Brevik
 29-Jan-2021
 2:26 PM

PREPARED BY / DATE


 Greg Zimpfer
 29-Jan-2021
 5:37 PM

APPROVED BY / DATE

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C105S

Batch ID:		Test ID:	T000121082
Type:	Concentrate	Submitted:	01/26/2021 @ 10:15 AM
Test:	Residual Solvents	Started:	1/28/2021
Method:	TM04	Reported:	1/29/2021


RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	99 - 1971	*ND
Butanes (Isobutane, n-Butane)	190 - 3796	*ND
Methanol	59 - 1188	*ND
Pentane	95 - 1893	*ND
Ethanol	105 - 2098	*ND
Acetone	97 - 1930	*ND
Isopropyl Alcohol	105 - 2104	*ND
Hexane	6 - 114	*ND
Ethyl Acetate	99 - 1990	*ND
Benzene	0.2 - 3.9	*ND
Heptanes	95 - 1896	*ND
Toluene	18 - 366	*ND
Xylenes (m,p,o-Xylenes)	139 - 2789	*ND


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

NOTES:
N/A

FINAL APPROVAL


Ryan Weems
29-Jan-2021
10:01 AM

PREPARED BY / DATE


Ben Minton
29-Jan-2021
2:55 PM

APPROVED BY / DATE

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