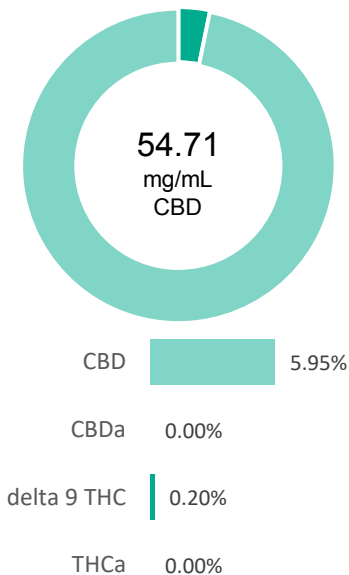


D112

Batch ID:		Test ID:	T000129878
Type:	Solution	Submitted:	03/16/2021 @ 11:19 AM
Test:	Potency	Started:	3/16/2021
Method:	TM14	Reported:	3/17/2021

CANNABINOID PROFILE



Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	1.01	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.14	1.82	2.0
Cannabidiolic acid (CBDA)	1.19	ND	ND
Cannabidiol (CBD)	1.16	54.71	59.5
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.26	ND	ND
Cannabinolic Acid (CBNA)	0.72	ND	ND
Cannabinol (CBN)	0.33	0.33	0.4
Cannabigerolic acid (CBGA)	1.06	ND	ND
Cannabigerol (CBG)	0.25	1.60	1.7
Tetrahydrocannabivarinic Acid (THCVA)	0.89	ND	ND
Tetrahydrocannabivarin (THCV)	0.23	ND	ND
Cannabidivarinic Acid (CBDVA)	0.50	ND	ND
Cannabidivarin (CBDV)	0.27	0.85	0.9
Cannabichromenic Acid (CBCA)	0.41	ND	ND
Cannabichromene (CBC)	0.44	2.27	2.5
Total Cannabinoids		61.58	66.9
Total Potential THC**		1.82	2.0
Total Potential CBD**		54.71	59.5

% = % (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:

Density = 0.92g/mL

FINAL APPROVAL

 Tyler Wiese 17-Mar-2021 5:11 PM	 Ben Minton 17-Mar-2021 5:17 PM
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PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

D112

Batch ID:	N/A	Test ID:	T000129882
Type:	Unit	Submitted:	03/16/2021 @ 11:19 AM
Test:	Metals	Started:	3/22/2021
Method:	TM19	Reported:	3/24/2021

HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.075 - 7.51	ND
Cadmium	0.075 - 7.50	ND
Mercury	0.073 - 7.33	ND
Lead	0.081 - 8.10	ND

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

FINAL APPROVAL


Ryan Weems
23-Mar-2021
2:30 PM

PREPARED BY / DATE


Sam Smith
24-Mar-2021
9:26 AM

APPROVED BY / DATE

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D112

Batch ID:	N/A	Test ID:	T000129881
Type:	Edible	Submitted:	03/16/2021 @ 11:19 AM
Test:	Microbial Contaminants	Started:	3/19/2021
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	3/22/2021

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
22-Mar-2021
12:18 PM

PREPARED BY / DATE



Ben Minton
22-Mar-2021
2:28 PM

APPROVED BY / DATE

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Certificate #4329.03

D112

Batch ID:		Test ID:	T000129880
Type:	Concentrate	Submitted:	03/16/2021 @ 11:19 AM
Test:	Pesticides	Started:	3/16/2021
Method:	TM17	Reported:	3/17/2021

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	35 - 2184	ND*	Malathion	260 - 2184	ND*
Acetamiprid	35 - 2184	ND*	Metaxyl	34 - 2184	ND*
Abamectin	>324	ND*	Methiocarb	34 - 2184	ND*
Azoxystrobin	37 - 2184	ND*	Methomyl	35 - 2184	ND*
Bifenazate	33 - 2184	ND*	MGK 264 1	153 - 2184	ND*
Boscalid	39 - 2184	ND*	MGK 264 2	106 - 2184	ND*
Carbaryl	34 - 2184	ND*	Myclobutanil	32 - 2184	ND*
Carbofuran	37 - 2184	ND*	Naled	41 - 2184	ND*
Chlorantraniliprole	37 - 2184	ND*	Oxamyl	37 - 2184	ND*
Chlorpyrifos	51 - 2184	ND*	Paclobutrazol	37 - 2184	ND*
Clofentezine	250 - 2184	ND*	Permethrin	246 - 2184	ND*
Diazinon	274 - 2184	ND*	Phosmet	37 - 2184	ND*
Dichlorvos	>264	ND*	Prophos	269 - 2184	ND*
Dimethoate	36 - 2184	ND*	Propoxur	37 - 2184	ND*
E-Fenpyroximate	260 - 2184	ND*	Pyridaben	273 - 2184	ND*
Etofenprox	34 - 2184	ND*	Spinosad A	26 - 2184	ND*
Etoxazole	267 - 2184	ND*	Spinosad D	74 - 2184	ND*
Fenoxycarb	>40	ND*	Spiromesifen	>245	ND*
Fipronil	23 - 2184	ND*	Spirotetramat	>269	ND*
Flonicamid	37 - 2184	ND*	Spiroxamine 1	14 - 2184	ND*
Fludioxonil	>260	ND*	Spiroxamine 2	20 - 2184	ND*
Hexythiazox	35 - 2184	ND*	Tebuconazole	265 - 2184	ND*
Imazalil	258 - 2184	ND*	Thiacloprid	36 - 2184	ND*
Imidacloprid	34 - 2184	ND*	Thiamethoxam	33 - 2184	ND*
Kresoxim-methyl	40 - 2184	ND*	Trifloxystrobin	37 - 2184	ND*


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

N/A

FINAL APPROVAL


 Sam Smith
 17-Mar-2021
 2:19 PM

PREPARED BY / DATE


 Ben Minton
 17-Mar-2021
 4:09 PM

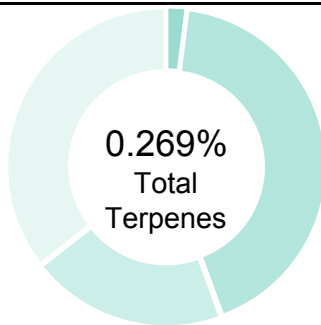
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D112

Batch ID:		Test ID:	T000129879
Type:	Concentrate	Submitted:	03/16/2021 @ 11:19 AM
Test:	Terpenes	Started:	3/18/2021
Method:	TM22	Reported:	3/19/2021

TERPENE PROFILE



PREDOMINANT TERPENES

alpha-Pinene	0.000%
(-)-beta-Pinene	0.000%
beta-Myrcene	0.000%
delta-3-Carene	0.000%
alpha-Terpinene	0.000%
d-Limonene	0.000%
Linalool	0.005%
beta-Caryophyllene	0.106%
alpha-Humulene	0.050%
(-)-alpha-Bisabolol	0.089%

Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.089	0.89
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.106	1.06
(-)-Caryophyllene Oxide	0.013	0.13
p-Cymene	0.000	0
Eucalyptol	0.000	0
Geraniol	0.000	0
alpha-Humulene	0.050	0.5
(-)-Isopulegol	0.000	0
d-Limonene	0.000	0
Linalool	0.005	0.05
beta-Myrcene	0.000	0
cis-Nerolidol	0.000	0
trans-Nerolidol	0.006	0.06
Ocimene	0.000	0
beta-Ocimene	0.000	0
alpha-Pinene	0.000	0
(-)-beta-Pinene	0.000	0
alpha-Terpinene	0.000	0
gamma-Terpinene	0.000	0
Terpinolene	0.000	0
	0.269%	2.69


NOTES:

0

FINAL APPROVAL



Ryan Weems
19-Mar-2021
4:56 PM



Scott Hansen
19-Mar-2021
4:58 PM

PREPARED BY / DATE

APPROVED BY / DATE

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D112

Batch ID:		Test ID:	T000129883
Type:	Concentrate	Submitted:	03/16/2021 @ 11:19 AM
Test:	Residual Solvents	Started:	3/22/2021
Method:	TM04	Reported:	3/22/2021


RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	116 - 2320	*ND
Butanes (Isobutane, n-Butane)	218 - 4364	*ND
Methanol	59 - 1176	*ND
Pentane	103 - 2060	*ND
Ethanol	100 - 2000	*ND
Acetone	93 - 1857	*ND
Isopropyl Alcohol	95 - 1897	*ND
Hexane	6 - 117	*ND
Ethyl Acetate	95 - 1901	*ND
Benzene	0.2 - 3.6	*ND
Heptanes	97 - 1945	*ND
Toluene	17 - 340	*ND
Xylenes (m,p,o-Xylenes)	123 - 2451	*ND


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

NOTES:
N/A

FINAL APPROVAL

 Tyler Wiese
22-Mar-2021
3:51 PM

PREPARED BY / DATE

 Ben Minton
22-Mar-2021
4:14 PM

APPROVED BY / DATE

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