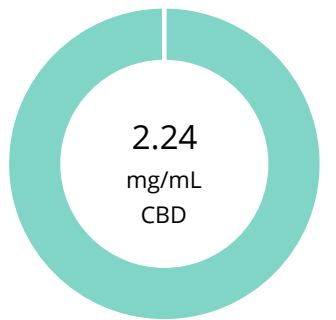


G121

Batch ID:		Test ID:	T000142303
Type:	Solution	Submitted:	05/21/2021 @ 10:52 AM
Test:	Potency	Started:	5/21/2021
Method:	TM14	Reported:	5/21/2021

CANNABINOID PROFILE



CBD 0.24%

CBDa 0.00%

delta 9 THC 0.00%

THCa 0.00%

Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	1.03	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.16	ND	ND
Cannabidiolic acid (CBDA)	0.87	ND	ND
Cannabidiol (CBD)	0.85	2.24	2.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.28	ND	ND
Cannabinolic Acid (CBNA)	0.73	ND	ND
Cannabinol (CBN)	0.34	1.35	1.5
Cannabigerolic acid (CBGA)	1.07	ND	ND
Cannabigerol (CBG)	0.26	57.74	62.8
Tetrahydrocannabivarinic Acid (THCVA)	0.91	ND	ND
Tetrahydrocannabivarin (THCV)	0.23	ND	ND
Cannabidivarinic Acid (CBDVA)	0.36	ND	ND
Cannabidivarin (CBDV)	0.20	ND	ND
Cannabichromenic Acid (CBCA)	0.41	ND	ND
Cannabichromene (CBC)	0.45	1.36	1.5
Total Cannabinoids		62.69	68.1
Total Potential THC**		ND	ND
Total Potential CBD**		2.24	2.4

% = % (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



Sam Smith
21-May-2021
3:06 PM



Michele Gagnon
21-May-2021
3:08 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

G121

Batch ID:	N/A	Test ID:	T000142306
Type:	Unit	Submitted:	05/21/2021 @ 10:52 AM
Test:	Metals	Started:	5/24/2021
Method:	TM19	Reported:	5/25/2021

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.043 - 4.27	ND
Cadmium	0.043 - 4.31	ND
Mercury	0.045 - 4.47	ND
Lead	0.042 - 4.20	ND


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

FINAL APPROVAL



Ryan Weems
25-May-2021
3:41 PM

PREPARED BY / DATE



Daniel Weidensaul
25-May-2021
3:51 PM

APPROVED BY / DATE

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G121

Batch ID:	N/A	Test ID:	T000142305
Type:	Edible	Submitted:	05/21/2021 @ 10:52 AM
Test:	Microbial Contaminants	Started:	5/21/2021
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	5/25/2021

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)	Absent
Salmonella	Absent

* 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

Brianne Maillot
25-May-2021
4:39 PMSarah Henning
25-May-2021
4:41 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

G121

Batch ID:		Test ID:	T000142304
Type:	Concentrate	Submitted:	05/21/2021 @ 10:52 AM
Test:	Pesticides	Started:	5/25/2021
Method:	TM17	Reported:	5/26/2021

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	45 - 2609	ND*	Malathion	314 - 2609	ND*
Acetamiprid	42 - 2609	ND*	Metalaxyl	43 - 2609	ND*
Abamectin	>291	ND*	Methiocarb	45 - 2609	ND*
Azoxystrobin	47 - 2609	ND*	Methomyl	41 - 2609	ND*
Bifenazate	34 - 2609	ND*	MGK 264 1	169 - 2609	ND*
Boscalid	51 - 2609	ND*	MGK 264 2	122 - 2609	ND*
Carbaryl	41 - 2609	ND*	Myclobutanil	47 - 2609	ND*
Carbofuran	45 - 2609	ND*	Naled	45 - 2609	ND*
Chlorantraniliprole	47 - 2609	ND*	Oxamyl	41 - 2609	ND*
Chlorpyrifos	44 - 2609	ND*	Paclobutrazol	45 - 2609	ND*
Clofentezine	296 - 2609	ND*	Permethrin	288 - 2609	ND*
Diazinon	303 - 2609	ND*	Phosmet	47 - 2609	ND*
Dichlorvos	>293	ND*	Prophos	312 - 2609	ND*
Dimethoate	42 - 2609	ND*	Propoxur	43 - 2609	ND*
E-Fenpyroximate	306 - 2609	ND*	Pyridaben	299 - 2609	ND*
Etofenprox	44 - 2609	ND*	Spinosad A	29 - 2609	ND*
Etoxazole	320 - 2609	ND*	Spinosad D	87 - 2609	ND*
Fenoxycarb	>45	ND*	Spiromesifen	>305	ND*
Fipronil	52 - 2609	ND*	Spirotetramat	>301	ND*
Flonicamid	39 - 2609	ND*	Spiroxamine 1	19 - 2609	ND*
Fludioxonil	>333	ND*	Spiroxamine 2	25 - 2609	ND*
Hexythiazox	37 - 2609	ND*	Tebuconazole	306 - 2609	ND*
Imazalil	303 - 2609	ND*	Thiacloprid	41 - 2609	ND*
Imidacloprid	41 - 2609	ND*	Thiamethoxam	41 - 2609	ND*
Kresoxim-methyl	48 - 2609	ND*	Trifloxystrobin	45 - 2609	ND*

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

N/A

FINAL APPROVAL



 Taylor Brevik
 26-May-2021
 12:35 PM



 Sam Smith
 26-May-2021
 12:37 PM

PREPARED BY / DATE

APPROVED BY / DATE

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G121

Batch ID:		Test ID:	T000142307
Type:	Concentrate	Submitted:	05/21/2021 @ 10:52 AM
Test:	Residual Solvents	Started:	5/26/2021
Method:	TM04	Reported:	5/26/2021

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	71 - 1427	*ND
Butanes (Isobutane, n-Butane)	142 - 2841	*ND
Methanol	55 - 1110	*ND
Pentane	81 - 1621	*ND
Ethanol	87 - 1742	*ND
Acetone	93 - 1859	*ND
Isopropyl Alcohol	100 - 2006	*ND
Hexane	6 - 114	*ND
Ethyl Acetate	94 - 1878	*ND
Benzene	0.2 - 3.8	*ND
Heptanes	89 - 1785	*ND
Toluene	17 - 348	*ND
Xylenes (m,p,o-Xylenes)	129 - 2583	*ND


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

NOTES:

N/A

FINAL APPROVAL


 Ryan Weems
 26-May-2021
 4:49 PM
 PREPARED BY / DATE


 Samantha Smith
 Sam Smith
 26-May-2021
 4:51 PM
 APPROVED BY / DATE

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