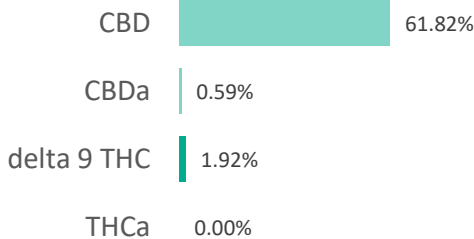
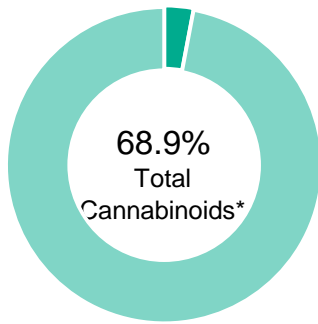


BM65

Batch ID:	W-1671	Test ID:	8354078.0018
Reported:	10-Jul-2020	Method:	TM14
Type:	Concentrate		
Test:	Potency		

CANNABINOID PROFILE




Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.13	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.06	1.92	19.2
Cannabidiolic acid (CBDA)	0.22	0.59	5.9
Cannabidiol (CBD)	0.12	61.82	618.2
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.07	ND	ND
Cannabinolic Acid (CBNA)	0.17	ND	ND
Cannabinol (CBN)	0.08	ND	ND
Cannabigerolic acid (CBGA)	0.11	ND	ND
Cannabigerol (CBG)	0.06	1.56	15.6
Tetrahydrocannabivarinic Acid (THCVA)	0.11	ND	ND
Tetrahydrocannabivarin (THCV)	0.06	ND	ND
Cannabidivarinic Acid (CBDVA)	0.20	ND	ND
Cannabidivarin (CBDV)	0.11	0.44	4.4
Cannabichromenic Acid (CBCA)	0.10	ND	ND
Cannabichromene (CBC)	0.11	2.57	25.7
Total Cannabinoids		68.90	689.00
Total Potential THC**		1.92	19.20
Total Potential CBD**		62.34	623.37

% = % (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:
N/A

FINAL APPROVAL


 Ryan Weems
 10-Jul-2020
 12:05 PM


 Greg Zimpfer
 10-Jul-2020
 5:33 PM

PREPARED BY / DATE

APPROVED BY / DATE

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BM65

Batch ID:	W-1671	Test ID:	T000109777
Type:	Concentrate	Submitted:	11/13/2020 @ 10:38 AM
Test:	Microbial Contaminants	Started:	11/13/2020
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	11/16/2020

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


Robert Belfon
16-Nov-2020
2:18 PM

PREPARED BY / DATE


Greg Zimpfer
16-Nov-2020
8:27 PM

APPROVED BY / DATE

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Certificate #4329.03


BM65

Batch ID:	W-1671	Test ID:	T000109776
Type:	Concentrate	Submitted:	11/13/2020 @ 10:38 AM
Test:	Residual Solvents	Started:	11/17/2020
Method:	TM04	Reported:	11/17/2020


RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	110 - 2195	*ND
Butanes (Isobutane, n-Butane)	213 - 4257	*ND
Methanol	67 - 1343	*ND
Pentane	107 - 2138	*ND
Ethanol	106 - 2116	*ND
Acetone	106 - 2120	*ND
Isopropyl Alcohol	104 - 2089	*ND
Hexane	7 - 131	*ND
Ethyl Acetate	107 - 2141	*ND
Benzene	0.2 - 4.2	*ND
Heptanes	106 - 2123	*ND
Toluene	18 - 367	*ND
Xylenes (m,p,o-Xylenes)	124 - 2489	*ND

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

NOTES:
N/A**FINAL APPROVAL**
Michele Gagnon
17-Nov-2020
2:56 PM

PREPARED BY / DATE


Ben Minton
17-Nov-2020
4:02 PM

APPROVED BY / DATE

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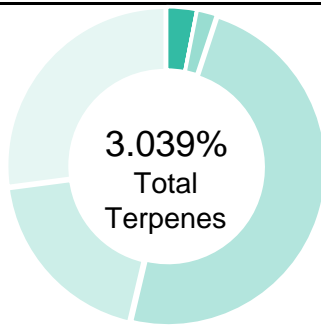


Certificate #4329.02

BM65

Batch ID:	W-1671	Test ID:	t000109778
Type:	Concentrate	Submitted:	11/13/2020 @ 10:38 AM
Test:	Terpenes	Started:	11/18/2020
Method:	TM10	Reported:	11/19/2020

TERPENE PROFILE



Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.751	7.51
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	1.348	13.48
(-)-Caryophyllene Oxide	0.191	1.91
p-Cymene	0.000	0
Eucalyptol	0.016	0.16
Geraniol	0.000	0
alpha-Humulene	0.533	5.33
(-)-Isopulegol	0.000	0
d-Limonene	0.000	0
Linalool	0.056	0.56
beta-Myrcene	0.085	0.85
cis-Nerolidol	0.000	0
trans-Nerolidol	0.059	0.59
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
	3.039%	30.39

PREDOMINANT TERPENES

alpha-Pinene	0.000%
(-)-beta-Pinene	0.000%
beta-Myrcene	0.085%
delta-3-Carene	0.000%
alpha-Terpinene	0.000%
d-Limonene	0.000%
Linalool	0.056%
beta-Caryophyllene	1.348%
alpha-Humulene	0.533%
(-)-alpha-Bisabolol	0.751%

 NOTES:
0

FINAL APPROVAL

Daniel Weidensaul
Daniel Weidensaul
19-Nov-2020
6:10 PM

Ben Minton
Ben Minton
19-Nov-2020
6:48 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

BM65

Batch ID:	W-1671	Test ID:	T000109779
Type:	Concentrate	Submitted:	11/13/2020 @ 10:38 AM
Test:	Pesticides	Started:	11/16/2020
Method:	TM17	Reported:	11/18/2020


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	53 - 2567	ND*	Malathion	284 - 2567	ND*
Acetamiprid	41 - 2567	ND*	Metalaxyl	42 - 2567	ND*
Abamectin	>357	ND*	Methiocarb	40 - 2567	ND*
Azoxystrobin	45 - 2567	ND*	Methomyl	45 - 2567	ND*
Bifenazate	43 - 2567	ND*	MGK 264 1	158 - 2567	ND*
Boscalid	55 - 2567	ND*	MGK 264 2	118 - 2567	ND*
Carbaryl	43 - 2567	ND*	Myclobutanil	40 - 2567	ND*
Carbofuran	43 - 2567	ND*	Naled	52 - 2567	ND*
Chlorantraniliprole	50 - 2567	ND*	Oxamyl	43 - 2567	ND*
Chlorpyrifos	45 - 2567	ND*	Paclobutrazol	46 - 2567	ND*
Clofentezine	310 - 2567	ND*	Permethrin	321 - 2567	ND*
Diazinon	294 - 2567	ND*	Phosmet	44 - 2567	ND*
Dichlorvos	>286	ND*	Prophos	329 - 2567	ND*
Dimethoate	41 - 2567	ND*	Propoxur	43 - 2567	ND*
E-Fenpyroximate	275 - 2567	ND*	Pyridaben	301 - 2567	ND*
Etofenprox	43 - 2567	ND*	Spinosad A	34 - 2567	ND*
Etoxazole	312 - 2567	ND*	Spinosad D	87 - 2567	ND*
Fenoxycarb	>42	ND*	Spiromesifen	>284	ND*
Fipronil	33 - 2567	ND*	Spirotetramat	>264	ND*
Flonicamid	60 - 2567	ND*	Spiroxamine 1	18 - 2567	ND*
Fludioxonil	>340	ND*	Spiroxamine 2	24 - 2567	ND*
Hexythiazox	44 - 2567	ND*	Tebuconazole	294 - 2567	ND*
Imazalil	296 - 2567	ND*	Thiacloprid	40 - 2567	ND*
Imidacloprid	41 - 2567	ND*	Thiamethoxam	46 - 2567	ND*
Kresoxim-methyl	47 - 2567	ND*	Trifloxystrobin	49 - 2567	ND*


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

N/A

FINAL APPROVAL


 Tyler Wiese
 18-Nov-2020
 3:47 PM

PREPARED BY / DATE


 Ben Minton
 18-Nov-2020
 3:53 PM

APPROVED BY / DATE

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BM65

Batch ID:	W-1671	Test ID:	T000109780
Type:	Concentrate	Submitted:	11/13/2020 @ 10:38 AM
Test:	Metals	Started:	11/17/2020
Method:	TM19	Reported:	11/18/2020

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.085 - 8.50	ND
Cadmium	0.087 - 8.71	ND
Mercury	0.085 - 8.47	ND
Lead	0.090 - 8.97	ND

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

FINAL APPROVALDaniel Weidensaul
18-Nov-2020
4:27 PMGreg Zimpfer
18-Nov-2020
5:05 PM

PREPARED BY / DATE

APPROVED BY / DATE

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