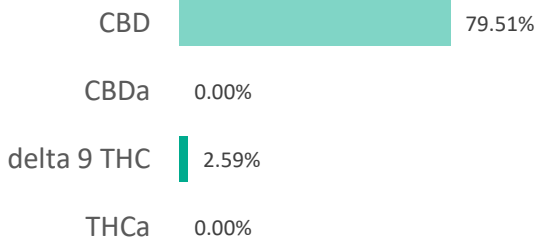
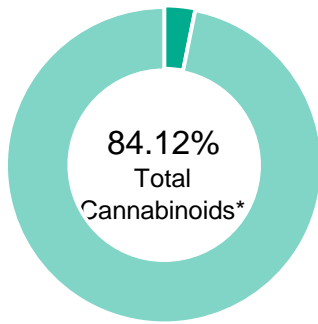


Distillate

Batch ID:	RBD001	Test ID:	1978849.002
Reported:	10-Jul-2020	Method:	TM14
Type:	Concentrate		
Test:	Potency		


CANNABINOID PROFILE



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.18	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.09	2.59	25.9
Cannabidiolic acid (CBDA)	0.25	ND	ND
Cannabidiol (CBD)	0.14	79.51	795.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.10	ND	ND
Cannabinolic Acid (CBNA)	0.25	ND	ND
Cannabinol (CBN)	0.11	ND	ND
Cannabigerolic acid (CBGA)	0.16	ND	ND
Cannabigerol (CBG)	0.09	1.40	14.0
Tetrahydrocannabivarinic Acid (THCVA)	0.15	ND	ND
Tetrahydrocannabivarin (THCV)	0.08	ND	ND
Cannabidivarinic Acid (CBDVA)	0.24	ND	ND
Cannabidivarin (CBDV)	0.13	0.62	6.2
Cannabichromenic Acid (CBCA)	0.13	ND	ND
Cannabichromene (CBC)	0.16	ND	ND
Total Cannabinoids		84.12	841.20
Total Potential THC**		2.59	25.90
Total Potential CBD**		79.51	795.10

% = % (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
 12:42 PM


Ben Minton
 10-Jul-2020
 3:32 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Distillate

Batch ID:	RBD001	Test ID:	6479398.002
Reported:	13-Jul-2020	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	45 - 2699	ND*	Malathion	330 - 2699	ND*
Acetamiprid	47 - 2699	ND*	Metalaxyl	45 - 2699	ND*
Abamectin	>396	ND*	Methiocarb	46 - 2699	ND*
Azoxystrobin	49 - 2699	ND*	Methomyl	45 - 2699	ND*
Bifenazate	41 - 2699	ND*	MGK 264 1	182 - 2699	ND*
Boscalid	38 - 2699	ND*	MGK 264 2	107 - 2699	ND*
Carbaryl	48 - 2699	ND*	Myclobutanil	51 - 2699	ND*
Carbofuran	47 - 2699	ND*	Naled	46 - 2699	ND*
Chlorantraniliprole	53 - 2699	ND*	Oxamyl	42 - 2699	ND*
Chlorpyrifos	43 - 2699	ND*	Paclobutrazol	49 - 2699	ND*
Clofentezine	307 - 2699	ND*	Permethrin	289 - 2699	ND*
Diazinon	324 - 2699	ND*	Phosmet	45 - 2699	ND*
Dichlorvos	>311	ND*	Prophos	323 - 2699	ND*
Dimethoate	46 - 2699	ND*	Propoxur	48 - 2699	ND*
E-Fenpyroximate	30 - 2699	ND*	Pyridaben	46 - 2699	ND*
Etofenprox	45 - 2699	ND*	Spinosad A	32 - 2699	ND*
Etoxazole	322 - 2699	ND*	Spinosad D	85 - 2699	ND*
Fenoxycarb	>45	ND*	Spiromesifen	>318	ND*
Fipronil	62 - 2699	ND*	Spirotetramat	>327	ND*
Flonicamid	47 - 2699	ND*	Spiroxamine 1	17 - 2699	N/A
Fludioxonil	>330	ND*	Spiroxamine 2	20 - 2699	N/A
Hexythiazox	47 - 2699	ND*	Tebuconazole	334 - 2699	ND*
Imazalil	310 - 2699	ND*	Thiacloprid	46 - 2699	ND*
Imidacloprid	51 - 2699	ND*	Thiamethoxam	44 - 2699	ND*
Kresoxim-methyl	53 - 2699	ND*	Trifloxystrobin	47 - 2699	ND*

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

N/A

FINAL APPROVAL


Tyler Wiese
 13-Jul-2020
 5:15 PM

PREPARED BY / DATE



Greg Zimpfer
 13-Jul-2020
 6:59 PM

APPROVED BY / DATE

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Distillate

Batch ID:	RBD001	Test ID:	T000084923
Reported:	11-Jul-2020	Method:	Concentrate - Test Methods: TM05, TM06
Type:	Concentrate		
Test:	Microbial Contaminants		

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
<i>E. coli</i>	None Detected
<i>Salmonella</i>	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
11-Jul-2020
1:27 PM
Greg Zimpfer
11-Jul-2020
6:43 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

Distillate

Batch ID:	RBD001	Test ID:	T000084922
Reported:	10-Jul-2020	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		



RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	90 - 1799	*ND
Butanes (Isobutane, n-Butane)	159 - 3190	*ND
Methanol	59 - 1175	*ND
Pentane	90 - 1796	*ND
Ethanol	92 - 1846	*ND
Acetone	94 - 1884	*ND
Isopropyl Alcohol	103 - 2067	*ND
Hexane	6 - 116	*ND
Ethyl Acetate	96 - 1925	*ND
Benzene	0.2 - 3.8	*ND
Heptanes	91 - 1826	*ND
Toluene	17 - 346	*ND
Xylenes (m,p,o-Xylenes)	126 - 2523	*ND

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

NOTES:
N/A

FINAL APPROVAL

 Daniel Weidensaul 10-Jul-2020 3:37 PM	 Greg Zimpfer 10-Jul-2020 6:24 PM
PREPARED BY / DATE	APPROVED BY / DATE

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Certificate #4329.02

prepared for: Brushy Bee
610 Bethany Church Road
Moravian Falls, NC 28654

Distillate

Batch ID:	RBD001	Test ID:	T000084926
Reported:	9-Jul-2020	Method:	TM19
Type:	Other		
Test:	Metals		

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.073 - 7.34	ND
Cadmium	0.073 - 7.25	ND
Mercury	0.073 - 7.34	ND
Lead	0.074 - 7.43	ND

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

FINAL APPROVAL

Alex Smith
9-Jul-2020
6:05 AM

PREPARED BY / DATE

Greg Zimpfer
9-Jul-2020
11:18 AM

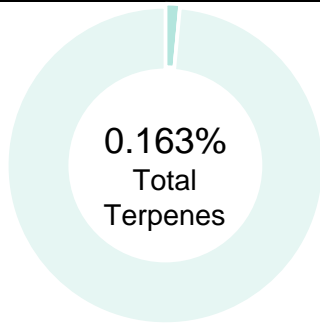
APPROVED BY / DATE

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prepared for: Brushy Bee
 610 Bethany Church Road
 Moravian Falls, NC 28654

Distillate

Batch ID:	RBD001	Test ID:	1315962.008
Reported:	9-Jul-2020	Method:	TM10
Type:	Concentrate		
Test:	Terpenes		

TERPENE PROFILE


Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.134	1.34
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.002	0.02
(-)-Caryophyllene Oxide	0.027	0.27
p-Cymene	0.000	0
Eucalyptol	0.000	0
Geraniol	0.000	0
alpha-Humulene	0.000	0
(-)-Isopulegol	0.000	0
d-Limonene	0.000	0
Linalool	0.000	0
beta-Myrcene	0.000	0
cis-Nerolidol	0.000	0
trans-Nerolidol	0.000	0
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
	0.163%	1.63



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	0.000%
beta-Caryophyllene	0.002%
alpha-Humulene	0.000%
(-)-alpha-Bisabolol	0.134%

NOTES:

0

FINAL APPROVAL

 Michelle Gagnon 9-Jul-2020 2:43 PM	 Ben Minton 9-Jul-2020 3:40 PM
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PREPARED BY / DATE

APPROVED BY / DATE

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