

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

MC-I First Pass

Batch ID:	MC-I 1st Pass	Test ID:	T000099904	
Reported:	1-Oct-2020	Method:	TM14	
Туре:	Concentrate			
Test:	Potency			

CANNABINOID PROFILE

	_		Compound	LOQ (%)	Result (%)	Result (mg/g)
			Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.16	ND	ND
			Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.08	1.97	19.7
			Cannabidiolic acid (CBDA)	0.05	ND	ND
			Cannabidiol (CBD)	0.10	75.91	759.1
	81.61%		Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.09	ND	ND
	Total		Cannabinolic Acid (CBNA)	0.22	ND	ND
	Cannabinoids*		Cannabinol (CBN)	0.10	0.48	4.8
			Cannabigerolic acid (CBGA)	0.14	ND	ND
			Cannabigerol (CBG)	0.08	0.90	9.0
			Tetrahydrocannabivarinic Acid (THCVA)	0.14	ND	ND
			Tetrahydrocannabivarin (THCV)	0.07	ND	ND
			Cannabidivarinic Acid (CBDVA)	0.04	ND	ND
CDD			Cannabidivarin (CBDV)	0.02	0.37	3.7
CBD		75.91%	Cannabichromenic Acid (CBCA)	0.12	ND	ND
			Cannabichromene (CBC)	0.14	1.98	19.8
CBDa	0.00%					
			Total Cannabinoids		81.61	816.1
delta 9 THC	1.97%		Total Potential THC**		1.97	19.7
uenta 5 mic	1.5770		Total Potential CBD**		75.91	759.1
THCa	0.00%					
			NOTES:			

% = % (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 CED = CBD + (CBDa *(0.877)) ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL

Donuel Westmand	Daniel Weidensaul 1-Oct-2020 5:32 PM	Den Minton	Ben Minton 1-Oct-2020 5:51 PM	
PREPARED BY / DATE		APPROVED BY / DATE		

N/A

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



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

MC-I First Pass

Batch ID:	MC-I 1st Pass	Test ID:	T000099907	
Reported:	7-Oct-2020	Method:	TM17	
Туре:	Concentrate			
Test:	Pesticides			

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Co
Acephate	43 - 2704	ND*	Ma
Acetamiprid	45 - 2704	ND*	Me
Abamectin	>228	ND*	Me
Azoxystrobin	51 - 2704	ND*	Me
Bifenazate	49 - 2704	ND*	M
Boscalid	35 - 2704	ND*	M
Carbaryl	42 - 2704	ND*	My
Carbofuran	49 - 2704	ND*	Na
Chlorantraniliprole	49 - 2704	ND*	Ox
Chlorpyrifos	45 - 2704	ND*	Pa
Clofentezine	310 - 2704	ND*	Pe
Diazinon	307 - 2704	ND*	Ph
Dichlorvos	>300	ND*	Pr
Dimethoate	45 - 2704	ND*	Pr
E-Fenpyroximate	321 - 2704	ND*	Py
Etofenprox	45 - 2704	ND*	Sp
Etoxazole	323 - 2704	ND*	Sp
Fenoxycarb	>47	ND*	Sp
Fipronil	57 - 2704	ND*	Sp
Flonicamid	57 - 2704	ND*	Sp
Fludioxonil	>296	ND*	Sp
Hexythiazox	45 - 2704	ND*	Ťe
Imazalil	299 - 2704	ND*	Th
Imidacloprid	46 - 2704	ND*	Th
Kresoxim-methyl	53 - 2704	ND*	Tri
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Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	309 - 2704	ND*
Metalaxyl	48 - 2704	ND*
Methiocarb	44 - 2704	ND*
Methomyl	47 - 2704	ND*
MGK 264 1	174 - 2704	ND*
MGK 264 2	121 - 2704	ND*
Myclobutanil	47 - 2704	ND*
Naled	43 - 2704	ND*
Oxamyl	45 - 2704	ND*
Paclobutrazol	50 - 2704	ND*
Permethrin	323 - 2704	ND*
Phosmet	49 - 2704	ND*
Prophos	312 - 2704	ND*
Propoxur	45 - 2704	ND*
Pyridaben	313 - 2704	ND*
Spinosad A	33 - 2704	ND*
Spinosad D	91 - 2704	ND*
Spiromesifen	>306	ND*
Spirotetramat	>298	ND*
Spiroxamine 1	19 - 2704	ND*
Spiroxamine 2	25 - 2704	ND*
Tebuconazole	328 - 2704	ND*
Thiacloprid	43 - 2704	ND*
Thiamethoxam	44 - 2704	ND*
Trifloxystrobin	49 - 2704	ND*

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

N/A

FINAL APPROVAL

Tyler Wiese 7-Oct-2020 3:54 PM



APPROVED BY / DATE

Greg Zimpfer 7-Oct-2020 5:48 PM

PREPARED BY / DATE

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prepared for: BRUSHY BEE 610 BETHANY CHURCH ROAD MORAVIAN FALLS, NC 28654

MC-I First Pass				
Batch ID:	MC-I 1st Pass	Test ID:	T000099906	
Reported:	5-Oct-2020	Method:	TM24, TM25, TM26, TM27, TM28	
Туре:	Edible			
Test:	Microbial Contaminants			

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



Tori King 5-Oct-2020 1:40 PM



Greg Zimpfer 5-Oct-2020 3:09 PM

APPROVED BY / DATE

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prepared for: BRUSHY BEE 610 BETHANY CHURCH ROAD MORAVIAN FALLS, NC 28654

MC-I First Pass					
Batch ID:	MC-I 1ST PASS	Test ID:	T000099905		
Reported:	1-Oct-2020	Method:	TM04		
Туре:	Concentrate				
Test:	Residual Solvents				

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	101 - 2015	*ND
Butanes (Isobutane, n-Butane)	150 - 3009	*ND
Methanol	63 - 1257	*ND
Pentane	88 - 1761	*ND
Ethanol	88 - 1759	*ND
Acetone	102 - 2036	*ND
Isopropyl Alcohol	107 - 2147	*ND
Hexane	6 - 125	*ND
Ethyl Acetate	102 - 2035	*ND
Benzene	0.2 - 4	*ND
Heptanes	94 - 1880	*ND
Toluene	19 - 372	*ND
Xylenes (m.p.o-Xylenes)	136 - 2715	*ND

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

NOTES: N/A

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

MC-I First Pass					
Batch ID:	MC-I 1st Pass	Test ID:	T000099908		
Reported:	5-Oct-2020	Method:	TM19		
Туре:	Other				
Test:	Metals				

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.069 - 6.95	ND
Cadmium	0.073 - 7.29	ND
Mercury	0.074 - 7.38	ND
Lead	0.073 - 7.29	ND

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

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