

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 |
| · · · · · · · · · · · · · · · · · · · | | | |

| 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

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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

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Tori King 5-Oct-2020 1:40 PM



Greg Zimpfer 5-Oct-2020 3:09 PM

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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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