

**REPORT PREPARED FOR:**

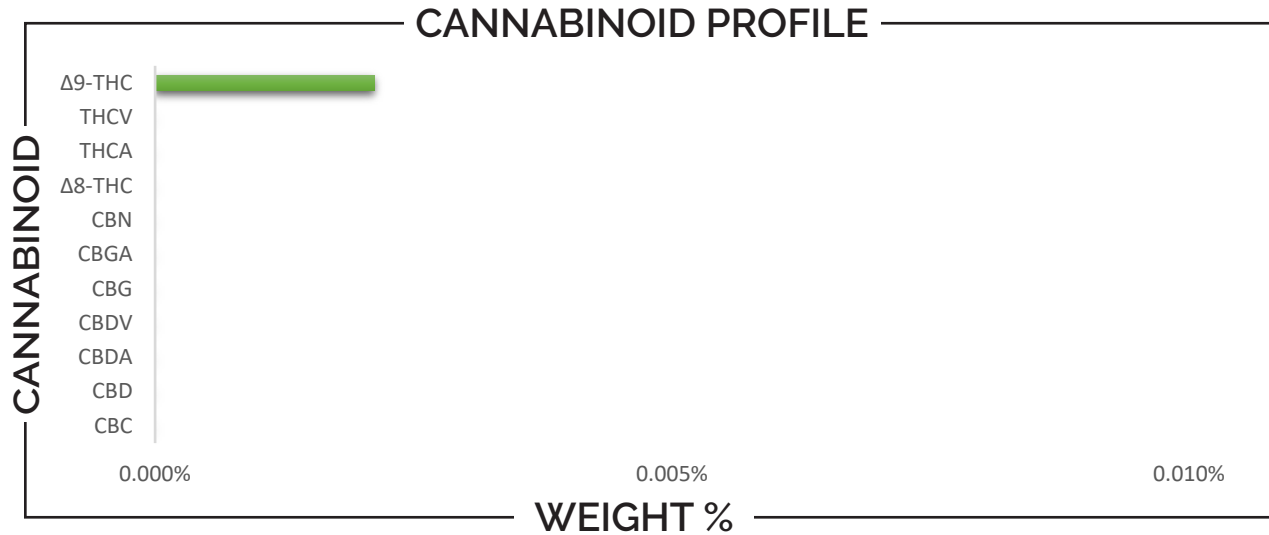
**Fat Pants Brewing**  
8335 Crystal View Road  
Eden Prairie, MN 55344  
(612) 840-6248

**PROJECT#** 24004137  
**REPORT DATE** 3/1/2024



**SAMPLE NAME:** Merry Berry (BB-021425)  
**DATE RECEIVED:** 2/16/2024 **LAB ID:** 54009792

| TOTAL Δ9-THC | TOTAL CBD | TOTAL CANNABINOIDS |
|--------------|-----------|--------------------|
| 10.11 mg     | ND        | 10.11 mg           |



| CANNABINOID | WEIGHT (%) | MG/Can (16 oz) |
|-------------|------------|----------------|
| CBC         | ND         | ND             |
| CBD         | ND         | ND             |
| CBDA        | ND         | ND             |
| CBDV        | ND         | ND             |
| CBG         | ND         | ND             |
| CBGA        | ND         | ND             |
| CBN         | ND         | ND             |
| Δ8-THC      | ND         | ND             |
| Δ9-THC      | 0.002      | 10.11          |
| THCA        | ND         | ND             |
| THCV        | ND         | ND             |



Analysis Method: TP-POT-05  
 Total THC = (0.877 × THCA) + Δ9-THC  
 Total CBD = (0.877 × CBDA) + CBD  
 ND = Not Detected

Prepared By: BRB  
 Prep Date: 2/16/2024  
 Batch ID: FEB1624A-POT

Analyzed By: BRB  
 Analysis Date: 2/16/2024



**APPROVED BY:**  
**JUSTIN HALL**  
LAB DIRECTOR

*Justin Hall*  
SIGNATURE

3/1/2024  
SIGNED ON

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**DATE RECEIVED:** 2/16/2024      **LAB ID:** 54009792

## PESTICIDES

PASS

| PESTICIDE           | ACTION LEVEL (PPB) | SAMPLE LEVEL (PPB) | PESTICIDE          | ACTION LEVEL (PPB) | SAMPLE LEVEL (PPB) |
|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Acephate            | 100                | ND                 | Imazalil           | LOD                | ND                 |
| Acequinocyl         | 100                | ND                 | Imidacloprid       | 5000               | ND                 |
| Acetamiprid         | 100                | ND                 | Kresoxim methyl    | 100                | ND                 |
| Aldicarb            | LOD                | ND                 | Malathion          | 500                | ND                 |
| Avermectin B1a      | 100                | ND                 | Metalaxyl          | 100                | ND                 |
| Avermectin B1b      | 100                | ND                 | Methiocarb         | LOD                | ND                 |
| Azoxystrobin        | 100                | ND                 | Methomyl           | 1000               | ND                 |
| Bifenazate          | 100                | ND                 | Methyl-Parathion   | LOD                | ND                 |
| Bifenthrin          | 3000               | ND                 | Mevinphos          | LOD                | ND                 |
| Boscalid            | 100                | ND                 | Myclobutanil       | 100                | ND                 |
| Carbaryl            | 500                | ND                 | Oxamyl             | 500                | ND                 |
| Carbofuran          | LOD                | ND                 | Paclobutrazol      | LOD                | ND                 |
| Chlorantraniliprole | 10000              | ND                 | Permethrin I       | 500                | ND                 |
| Chlorfenapyr        | LOD                | ND                 | Phosmet            | 100                | ND                 |
| Chlorpyrifos        | LOD                | ND                 | Piperonyl butoxide | 3000               | ND                 |
| Clofentezine        | 100                | ND                 | Prallethrin        | 100                | ND                 |
| Coumaphos           | LOD                | ND                 | Propicanazole      | 100                | ND                 |
| Cyfluthrin          | 2000               | ND                 | Propoxur           | LOD                | ND                 |
| Cypermethrin        | 1000               | ND                 | Pyrethrin I        | 500                | ND                 |
| Daminozide          | LOD                | ND                 | Pyrethrin II       | 500                | ND                 |
| Diazinon            | 100                | ND                 | Pyridaben          | 100                | ND                 |
| Dibrom (Naled)      | 100                | ND                 | Spinetoram J       | 100                | ND                 |
| Dichlorvos          | LOD                | ND                 | Spinetoram L       | 100                | ND                 |
| Dimethoate          | LOD                | ND                 | Spinosyn A         | 100                | ND                 |
| Dimethomorph I      | 2000               | ND                 | Spinosyn D         | 100                | ND                 |
| Dimethomorph II     | 2000               | ND                 | Spiromesifen       | 100                | ND                 |
| Ethoprophos         | LOD                | ND                 | Spirotetramat      | 100                | ND                 |
| Etofenprox          | LOD                | ND                 | Spiroxamine        | LOD                | ND                 |
| Etoxazole           | 100                | ND                 | Tebuconazole       | 100                | ND                 |
| Fenhexamid          | 100                | ND                 | Thiacloprid        | LOD                | ND                 |
| Fenoxycarb          | LOD                | ND                 | Thiamethoxam       | 5000               | ND                 |
| Fenpyroximate       | 100                | ND                 | Trifloxystrobin    | 100                | ND                 |
| Fipronil            | LOD                | ND                 |                    |                    |                    |
| Fonicamid           | 100                | ND                 |                    |                    |                    |
| Fludixonil          | 100                | ND                 |                    |                    |                    |
| Hexythiazox         | 100                | ND                 |                    |                    |                    |

Prepared By: BRB      Analyzed By: BRB  
 Prep Date: 2/21/2024      Analysis Date: 2/21/2024  
 Batch ID: FEB2124A-PES  
 Analyzed by method TP-PES-01  
 ND = Analyte not detected in sample above level of detection.  
 PPB = Parts per billion

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**LAB DIRECTOR**


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 PROJECT#: 24004137  
 SAMPLE NAME: Merry Berry (BB-021425)  
 DATE RECEIVED: 2/16/2024      LAB ID: 54009792

## RESIDUAL SOLVENTS

**PASS**

| CATEGORY I SOLVENTS  | WEIGHT %                 | CATEGORY II SOLVENTS | WEIGHT % |
|--|--------------------------|----------------------|----------|
| Ethylene oxide   | ND                       | Propane              | ND       |
| Methylene Chloride   | ND                       | Butane/Isobutane     | ND       |
| Benzene  | ND                       | Pentane              | ND       |
| 1,2-Dichloroethane   | ND                       | Acetone              | ND       |
| Chloroform   | ND                       | Acetonitrile         | ND       |
| Trichloroethylene  | ND                       | Hexane               | ND       |
| Prepared By: BRB   | Analyzed By: BRB         | Ethyl acetate        | ND       |
| Prep Date: 2/28/2024   | Analysis Date: 2/28/2024 | Heptane              | ND       |
| Batch ID: FEB2824A-SOL                                       |                          | Methanol             | ND       |
| Analyzed by method TP-SOL-01                                 |                          | Diethyl ether        | ND       |
| No category I solvent may be present to pass                 |                          | Ethanol              | ND       |
| ND - Analyte not detected in sample above level of detection |                          | Isopropanol          | ND       |
|  |                          | Toluene              | ND       |
|  |                          | m+p Xylene           | ND       |
|  |                          | o-Xylene             | ND       |

## METALS

**PASS**

| METALS<br>FDA - CATEGORY I | ACTION LEVEL<br>(PPM) | SAMPLE LEVEL<br>(PPM) |
|----------------------------|-----------------------|-----------------------|
| Arsenic (As)               | 1.5                   | ND                    |
| Cadmium (Cd)               | 0.5                   | ND                    |
| Lead (Pb)                  | 0.5                   | ND                    |
| Mercury (Hg)               | 3.0                   | ND                    |

Prepared By: HS      Analyzed By: HS  
 Prep Date: 2/26/2024      Analysis Date: 2/29/2024  
 Analyzed by EPA Method 6020A

Action levels are based on FDA category I heavy metals  
 ND - Analyte not detected in sample above level of detection  
 PPM - Parts per million



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## MYCOTOXINS

**PASS**

| MYCOTOXINS   | ACTION LEVEL (PPB)                         | SAMPLE LEVEL (PPB) |
|--------------|--|--------------------|
| Aflatoxin B1 |  | ND                 |
| Aflatoxin B2 | Sum of all aflatoxins not to exceed 20 PPB | ND                 |
| Aflatoxin G1 |  | ND                 |
| Aflatoxin G2 |  | ND                 |
| Ochratoxin   | 20   | ND                 |

Prepared By: BRB Analyzed By: BRB  
 Prep Date: 2/21/2024 Analysis Date: 2/21/2024  
 Batch ID: FEB2124A-MYC  
 Analyzed by TP-MYC-01  
 ND - Analyte not detected in sample above level of detection  
 PPB - Parts per billion

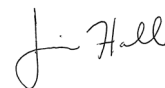
## MICROBIALS

**PASS**

|                    | ACTION LEVEL (CFU/G) | SAMPLE LEVEL (CFU/G) | METHOD         |
|--------------------|----------------------|----------------------|----------------|
| Total Coliform     |                      | ND                   | COMPACTDRY-EC  |
| E. Coli            | Presence             | ND                   | COMPACTDRY-EC  |
| Yeast & Mold       |                      | ND                   | COMPACTDRY-YMR |
| Enterobacteriaceae |                      | ND                   | COMPACTDRY-ETB |
| Salmonella         | Presence             | ND                   | COMPACTDRY-SL  |
| Total Count        |                      | ND                   | COMPACTDRY-TC  |

Prepared By: PS Analyzed By: PS  
 Prep Date: 2/22/2024 Analysis Date: 2/22/2024  
 ND - Analyte not detected in sample above level of detection  
 CFU/G - Colony forming units per gram

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