

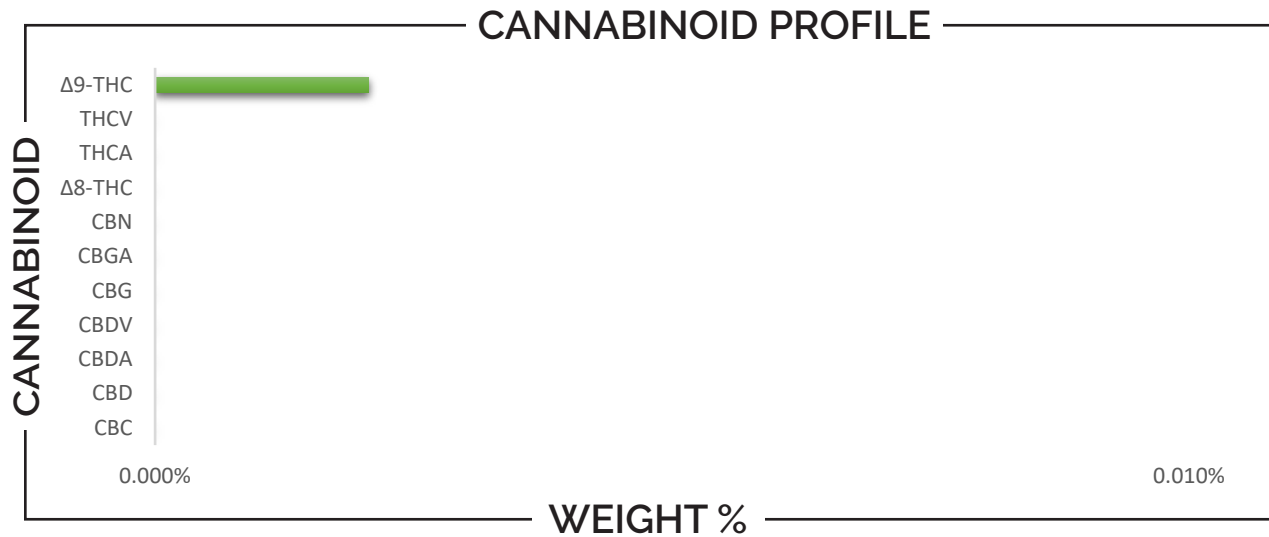
REPORT PREPARED FOR:

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

PROJECT# 23013934
REPORT DATE 8/24/2023

SAMPLE NAME: Orange Dream (BN-230814-003)
DATE RECEIVED: 8/16/2023 **LAB ID:** 53030996

| TOTAL Δ9-THC | TOTAL CBD | TOTAL CANNABINOIDS |
|--------------|-----------|--------------------|
| ND | 10.34 mg | 10.34 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 | 10.34 |
| 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: JPH
 Prep Date: 8/16/2023
 Batch ID: AUG1623A-POT

Analyzed By: JPH
 Analysis Date: 8/16/2023



APPROVED BY:
JUSTIN HALL
LAB DIRECTOR

Justin Hall
SIGNATURE

8/24/2023
SIGNED ON

CLIENT: Fat Pants Brewing Co
 PROJECT#: 23013934
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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: JPH Analyzed By: JPH
 Prep Date: 8/18/2023 Analysis Date: 8/18/2023
 Batch ID: AUG1823A-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

J. Hall
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CLIENT: Fat Pants Brewing Co
 PROJECT#: 23013934
 SAMPLE NAME: Orange Dream (BN-230814-003)
 DATE RECEIVED: 8/16/2023 LAB ID: 53030996

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: JPH | Analyzed By: JPH | Ethyl acetate | ND |
| Prep Date: 8/21/2023 | Analysis Date: 8/21/2023 | Heptane | ND |
| Batch ID: AUG2123A-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 FDA - CATEGORY I | ACTION LEVEL (PPM) | SAMPLE LEVEL (PPM) |
|----------------------------|-----------------------|-----------------------|
| Arsenic (As) | 1.5 | ND |
| Cadmium (Cd) | 0.5 | ND |
| Lead (Pb) | 0.5 | ND |
| Mercury (Hg) | 3.0 | ND |

Prepared By: MP/JV Analyzed By: MP/JV
 Prep Date: 8/17/2023 Analysis Date: 8/23/2023
 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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PROJECT#: 23013934
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DATE RECEIVED: 8/16/2023 **LAB ID:** 53030996

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: JPH Analyzed By: JPH
 Prep Date: 8/18/2023 Analysis Date: 8/18/2023
 Batch ID: AUG1823A-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: 8/17/2023 Analysis Date: 8/19/2023
 ND - Analyte not detected in sample above level of detection
 CFU/G - Colony forming units per gram

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