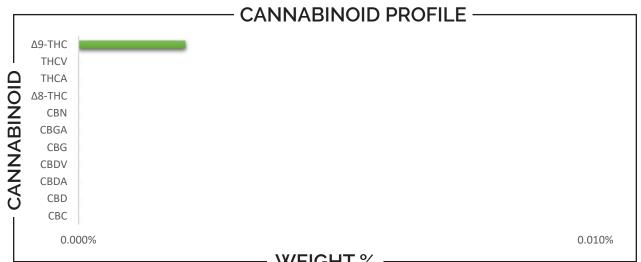




#### **REPORT** PREPARED FOR: **Fat Pants Brewing Co PROJECT#** 23013934 **REPORT DATE** 8/24/2023 8335 Crystal View Road Eden Prairie, MN 55344 (612) 840-6248 SAMPLE NAME: Orange Dream (BN-230814-003) DATE RECEIVED: 8/16/2023 LAB ID: 53030996 TOTAL **D9-THC** TOTAL CBD TOTAL CANNABINOIDS ND 10.34 mg 10.34 mg **CANNABINOID PROFILE** -



#### WEIGHT %

CANNABINOID	WEIGHT (%)	MG/Can (16 oz)
СВС —	→ ND	→ ND
CBD —	→ ND	→ ND
CBDA	→ ND	→ ND
CBDV	→ ND	→ ND
CBG —	→ ND	→ ND
CBGA	→ ND	→ ND
CBN	→ ND	→ ND
∆8-THC —	→ ND	→ ND
Δ9-THC	→ 0.002	10.34
THCA	→ ND	→ ND
THCV	→ ND	→ ND
Analysis Method: TP-POT-05 Total THC = $(0.877 \times THCA) + \Delta 9$ -THC Total CBD = $(0.877 \times CBDA) + CBD$	Prepared By: JPH Prep Date: 8/16/2023	Analyzed By: JPH Analysis Date: 8/16/2023

Tot Total CBD = (0.877 x CBDA) + CBD ND = Not Detected

PJLA

Testing Accreditation# 115522 Batch ID:

AUG1623A-POT

Hell APPROVED BY: 8/24/2023 JUSTIN HALL SIGNATURE LAB DIRECTOR

SIGNED ON

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# **BADGER LABS**

# **CERTIFICATE OF ANALYSIS**

PESTICIDE



PASS

SAMPLE LEVEL

(PPB)

ACTION LEVEL

(PPB)

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

SAMPLE LEVEL

(PPB)

ACTION LEVEL

(PPB)

LOD

100

100

100

ND

#### PESTICIDES

PESTICIDE

Fipronil

Flonicamid

Fludixonil

Hexythiazox

I LOHODE			LUTIONE		
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	Propicanozole	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

ND Prepared By: JPH Analyzed By: JPH Prep Date: 8/18/2023 Analysis Date: 8/18/2023 ND Batch ID: AUG1823A-PES ND Analyzed by method TP-PES-01 ND - Analyte not detected in sample above level of detection. PPB - Parts per billion

\_H.ll APPROVED BY: 8/24/2023 JUSTIN HALL SIGNATURE SIGNED ON LAB DIRECTOR

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# **CERTIFICATE OF ANALYSIS**



PASS

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

#### **RESIDUAL SOLVENTS**

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 Batch ID: AUG2123A-SOI	Analysis Date: 8/21/2023	Heptane	ND	
Analyzed by method TP-SOL-01		Methanol	ND	
No category I solvent may be present to ND = Analyte not detected in sample ab		Diethyl ether	ND	
		Ethanol	ND	
		Isopropanol	ND	
		Toluene	ND	
		m+p Xylene	ND	
		o-Xylene	ND	

### METALS

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 Prep Date: 8/17/2023 Analyzed by EPA Method 6020A	Analyzed By: Analysis Date:	MP/JV 8/23/2023

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

THE EMERALD TEST" MAL 2001 RESIDIUAL SOLVENTS	APPROVED BY:	J. Hell	8/24/2023
Badger Labs	LAB DIRECTOR	SIGNATURE	SIGNED ON

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# CERTIFICATE OF ANALYSIS



PASS

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

#### **MYCOTOXINS**

мусотох	INS	ACTION LEVEL (PPB)		SAMPLE LEVEL (PPB)	
Aflatoxin B	1				ND
Aflatoxin B	2	Sum of all aflatoxins not to exceed 20 PPB		ND	
Aflatoxin G	1			ND	
Aflatoxin G	i2			ND	
Ochratoxir	I	20			ND
Prepared By:	JPH		Analyzed By:	JPH	
Prep Date:	8/18/2023		Analysis Date:	8/18/20	23
Batch ID:	AUG1823A-M	IYC			
Analyzed by TP-N ND = Analyte not PPB = Parts per b	detected in samp	le abov	ve level of detection		

## MICROBIALS

	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

> APPROVED BY: JUSTIN HALL LAB DIRECTOR
> SIGNATURE
> SIGNED ON

PASS

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