

CERTIFICATE of ANALYSIS

PROJECT# 24003811 **REPORT DATE** 2/28/2024



REPORT PREPARED FOR:

Fat Pants Brewing

8335 Crystal View Road Eden Prairie, MN 55344

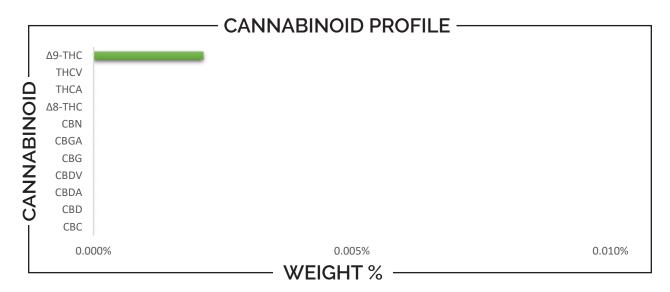
(612) 840-6248

SAMPLE NAME: Orange Dream (BB-020925)

DATE RECEIVED: 2/12/2024 LAB ID: 54009045







CANNABINOID		WEIGHT (%)		MG/Can (16 oz)	
CBC		→ N	D —	→ N	D
CBD		→ N	D	→ N	D
CBDA		→ N	D ——	→ N	D
CBDV		→ N	D ——	→ N	D
CBG		→ N	D —	→ N	D
CBGA		→ N	D —	→ N	D
CBN		→ N	D —	→ N	D
Δ8-ΤΗС		→ N	D —	→ N	D
Δ9-THC		→ 0.0	02	10.	07
THCA		→ N	D —	→ N	D
THCV		→ N	D —	→ N	D
Analysis Method: TP-POT-05 Total THC = (0.877 × THCA) + Δ9-THC Total CBD = (0.877 × CBDA) + CBD		Prepared By: Prep Date: Batch ID:	BRB 2/12/2024 FEB1224A-POT	Analyzed By: Analysis Date:	BRB 2/12/2024

PRANGE DREAM TH



Testing Accreditation# 115522

ND = Not Detected

APPROVED BY: **JUSTIN HALL** LAB DIRECTOR



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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	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	
Fipronil	LOD	ND	Prepared By: BRB	Analyzed By:	BRB	
Flonicamid	100	ND	Prep Date: 2/15/2024	Analysis Date:	2/15/2024	
Fludixonil	100	ND	Batch ID: FEB1524A-PES Analyzed by method TP-PES-01			
Hexythiazox	100	ND	ND = Analyte not detected in sample above level of detection. PPB = Parts per billion			

APPROVED BY:

JUSTIN HALL

LAB DIRECTOR

J. Hell

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RESIDUAL SOLVENTS

PASS

CATEGORY SOLVENTS	I	WEIGHT %		CATEGORY II SOLVENTS	WEIGHT %
Ethylene oxide ND		Propane	ND		
Methylene (Chloride	ND		Butane/Isobutane	ND
Benzene	Benzene N			Pentane	ND
1,2-Dichloro	ethane	ND		Acetone	ND
Chloroform		ND		Acetonitrile	ND
Trichloroeth	iylene	ND		Hexane	ND
Prepared By:	BRB	Analyzed By:	BRB	Ethyl acetate	ND
Prep Date:	2/23/2024	Analysis Date:	2/23/2024	Heptane	ND
Batch ID: FEB2324A-SOL Analyzed by method TP-SOL-01 No category I solvent may be present to pass ND - Analyte not detected in sample above level of detection				Methanol	ND
				Diethyl ether	ND
				Ethanol	ND
				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:
 HS
 Analyzed By:
 HS

 Prep Date:
 2/16/2024
 Analysis Date:
 2/16/2024

 Analyzed by EPA Method 6020A
 4
 4

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		Sum of all aflatoxins			ND
Aflatoxin B2					ND
Aflatoxin G1		not to exceed 20 PPB		ND	
Aflatoxin G2				ND	
Ochratoxin		20		ND	
Prepared By:	BRB		Analyzed By:	BRB	
Prep Date: 2/15/2024			Analysis Date:	2/15/20	24
Batch ID: FEB1524A-M		YC			
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:
 2/13/2024
 Analysis Date:
 2/15/2024

 \mbox{ND} = Analyte not detected in sample above level of detection CFU/G = Colony forming units per gram

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