

REPORT PREPARED FOR:

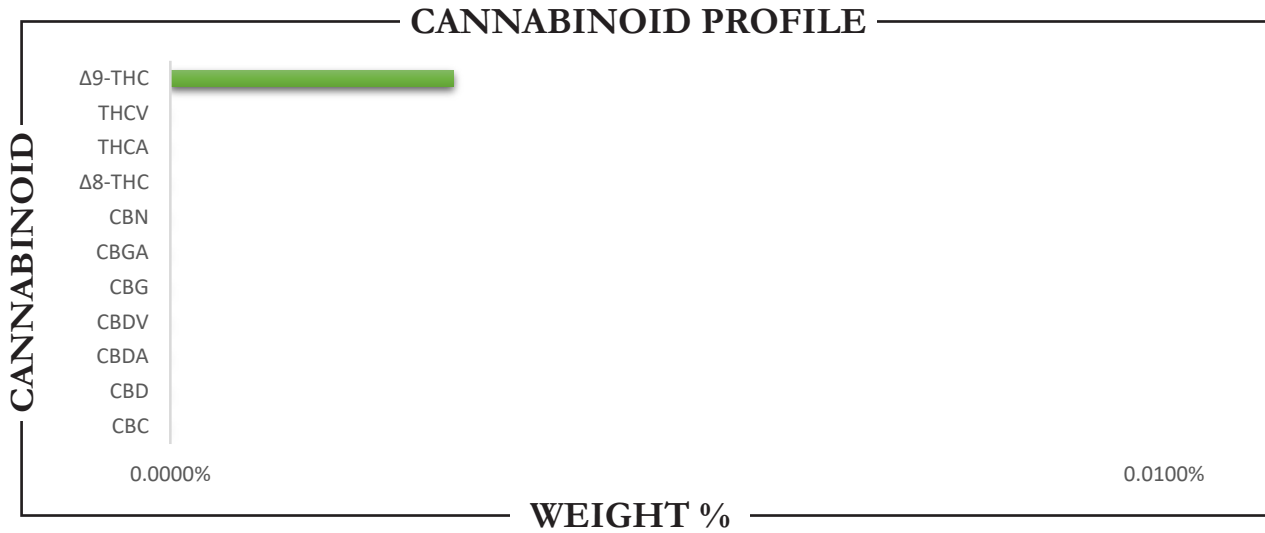
Bent Paddle Brewing
1832 W Michigan St
Duluth, MN 55806

PROJECT# 24018968
LAB ID 54044357
REPORT DATE 10/18/2024



SAMPLE NAME: 101024-PCB
DATE RECEIVED: 10/10/2024

TOTAL Δ9-THC	TOTAL CBD	TOTAL CANNABINOIDS
10.12 MG	ND	10.12 MG



CANNABINOID	WEIGHT (%)	MG/CAN (355 mL)
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	0.0028	10.12
THCA	ND	ND
THCV	ND	ND
Total CBD	ND	ND
Total CBG	ND	ND
Total THC	0.0028	10.12

Analysis Method: TP-POT-05
By HPLC-VWD
Total THC = (0.877 x THCA) + Δ9-THC
Total CBD = (0.877 x CBDA) + CBD
Total CBG = (0.877 x CBGA) + CBG
ND = Not Detected

Prepared By: BRB
Prep Date: 10/10/2024
Batch ID: OCT1024A-POT

Analyzed By: BRB
Analysis Date: 10/10/2024



APPROVED BY:
JUSTIN HALL
LAB DIRECTOR

Justin Hall
SIGNATURE | 10/18/2024
SIGNED ON

CLIENT: Bent Paddle Brewing
PROJECT#: 24018968
SAMPLE NAME: 101024-PCB
DATE RECEIVED: 10/9/2024

LAB ID: 54044357

PESTICIDES

PASS

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

Prepared By: RF Analyzed By: JPH
 Prepared Date: 10/17/2024 Analyzed Date: 10/17/2024
 Analysis Batch: OCT1724A-PES
 Analyzed by method TP-PES-01 on HPLC/MS/MS or GC/MS
 ND = Analyte not detected
 PPB = Parts per billion

APPROVED BY:
JUSTIN HALL
 LAB DIRECTOR


 SIGNATURE | 10/18/2024
 _____ | _____
 SIGNATURE | SIGNED ON

CLIENT: Bent Paddle Brewing
PROJECT#: 24018968
SAMPLE NAME: 101024-PCB
DATE RECEIVED: 10/9/2024
LAB ID: 54044357

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
 Date Prepared: 10/15/2024
 Analyzed By: HS
 Analysis Date: 10/16/2024

Analyzed by EPA method 6020A via ICP-OES or ICP-MS
 ND = Not detected
 PPM = Parts per million

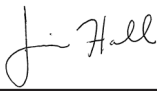
MICROBIALS
PASS

	ACTION LEVEL (CFU/G)	SAMPLE LEVEL (CFU/G)
Total Coliform		ND
E. Coli	Presence	ND
Yeast & Mold		ND
Enterobacteriaceae		ND
Salmonella	Presence	ND
Total Count		ND

Prepared By: PS
 Date Prepared: 10/14/2024
 Analyzed By: PS
 Analysis Date: 10/16/2024

Analyzed by COMPACTDRY method.
 ND = Not detected
 CFU/G = Colony forming units per gram

APPROVED BY:
JUSTIN HALL
 LAB DIRECTOR

 SIGNATURE	10/18/2024 SIGNED ON
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