



New Bloom Labs
6121 Heritage Park Dr.
Chattanooga, TN 37416

(844) 837-8223
http://newbloomlabs.com
Lic# AT-2868

LLSS000002.3

Sample ID: 2509NBL0858.2409

Matrix: Ingestible

Type: Beverage

Sample Size:

Received: 09/25/2025

Completed: 10/02/2025

Expires: 10/02/2026

External Lot ID:

Batch#:

Client

Port Orleans Brewing Company

Lic. #

4124 Tchoupitoulas St. New Orleans, LA 70115

(504) 266-2332 benjamink@portorleans.com



Summary

Test	Date Tested	Result
Cannabinoids	09/25/2025	Pass
Residual Solvents	09/26/2025	Pass
Microbials	09/26/2025	Pass
Pesticides	09/26/2025	Pass
Heavy Metals	09/26/2025	Pass

Cannabinoids

Pass

4.395 mg/unit

Total THC

0.001%

Compliance Result

3.597 mg/unit

Total CBD

7.992 mg/unit

Total Cannabinoids

Analyte	LOD	LOQ	Result	Result	Result
	mg/unit	mg/unit	mg/unit	mg/mL	%
(6aR,9R)-d10-THC	0.8912	1.337	ND	ND	ND
9R-HHC	0.8912	1.337	ND	ND	ND
(6aR,9S)-d10-THC	0.8912	1.337	ND	ND	ND
9S-HHC	0.8912	1.337	ND	ND	ND
CBC	0.8912	1.337	ND	ND	ND
CBCa	0.8912	1.337	ND	ND	ND
CBD	0.8912	1.337	3.597	0.01	0.0010
CBDa	0.8912	1.337	ND	ND	ND
CBDV	0.8912	1.337	ND	ND	ND
CBDVa	0.8912	1.337	ND	ND	ND
CBG	0.8912	1.337	ND	ND	ND
CBGa	0.8912	1.337	ND	ND	ND
CBN	0.8912	1.337	ND	ND	ND
CBNa	0.8912	1.337	ND	ND	ND
Δ8-THC	0.8912	1.337	ND	ND	ND
Δ9-THC	0.8912	1.337	4.395	0.01	0.0012
THCa	0.8912	1.337	ND	ND	ND
THCp	0.8912	1.337	ND	ND	ND
THCV	0.8912	1.337	ND	ND	ND
THCVa	0.8912	1.337	ND	ND	ND
Total THC			4.395	0.012	0.001
Total CBD			3.597	0.010	0.001
Total			7.992	0.023	0.002

Date Tested: 09/25/2025

Density: 1 mL = 1.007 g, Unit Mass: 356.478 g

Testing Method: HPLC, CON-P-3000

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; LOD = Limit of Detection, ND = Not Detected

Total THC Measurement of Uncertainty: ± 0.040%, Total CBD Measurement of Uncertainty: ± 2.000%

THC/ Serving: 4.395mg

1 Serving: 1 Unit: 356.478g

Total THC/ 4 Unit Pack: 17.580mg



Ashley N Phillips

Ashley Phillips
Laboratory Director
10/02/2025

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Pesticides

Pass

Analyte	LOQ	LOD	Limit	Result	Status	Analyte	LOQ	LOD	Limit	Result	Status
	PPM	PPM	PPM	PPM			PPM	PPM	PPM	PPM	
Abamectin	0.096	0.028	0.300	ND	Pass	Imazalil	0.092	0.028	0.028	ND	Pass
Acephate	0.092	0.028	5.000	ND	Pass	Imidacloprid	0.092	0.028	3.000	ND	Pass
Acequinocyl	0.092	0.028	4.000	ND	Pass	Kresoxim Methyl	0.092	0.028	1.000	ND	Pass
Acetamiprid	0.092	0.028	5.000	ND	Pass	Malathion	0.092	0.028	5.000	ND	Pass
Aldicarb	0.092	0.028	0.028	ND	Pass	Metalaxyl	0.092	0.028	15.000	ND	Pass
Azoxystrobin	0.092	0.028	40.000	ND	Pass	Methiocarb	0.092	0.028	0.028	ND	Pass
Bifenazate	0.092	0.028	5.000	ND	Pass	Methomyl	0.092	0.028	0.100	ND	Pass
Bifenthrin	0.092	0.028	0.500	ND	Pass	Mevinphos	0.092	0.028	0.028	ND	Pass
Boscalid	0.092	0.028	10.000	ND	Pass	Myclobutanil	0.092	0.028	9.000	ND	Pass
Captan	0.646	0.194	5.000	ND	Pass	Naled	0.231	0.070	0.500	ND	Pass
Carbaryl	0.092	0.028	0.500	ND	Pass	Oxamyl	0.092	0.028	0.200	ND	Pass
Carbofuran	0.092	0.028	0.028	ND	Pass	Paclobutrazol	0.092	0.028	0.028	ND	Pass
Chlorantraniliprole	0.092	0.028	40.000	ND	Pass	Methyl Parathion	0.074	0.028	0.028	ND	Pass
Chlorpyrifos	0.092	0.028	0.028	ND	Pass	Pentachloronitrobenzene	0.074	0.028	0.200	ND	Pass
Clofentezine	0.092	0.028	0.500	ND	Pass	Permethrins	0.092	0.028	20.000	ND	Pass
Coumaphos	0.092	0.028	0.028	ND	Pass	Phosmet	0.092	0.028	0.200	ND	Pass
Cyfluthrin	0.461	0.138	1.000	ND	Pass	Piperonyl Butoxide	0.092	0.028	8.000	ND	Pass
Cypermethrin	0.461	0.138	1.000	ND	Pass	Prallethrin	0.092	0.028	0.400	ND	Pass
Daminozide	0.923	0.277	0.277	ND	Pass	Propiconazole	0.092	0.028	20.000	ND	Pass
Diazinon	0.092	0.028	0.200	ND	Pass	Propoxur	0.092	0.028	0.028	ND	Pass
Dichlorvos	0.046	0.015	0.015	ND	Pass	Pyrethrins	0.461	0.138	1.000	ND	Pass
Dimethoate	0.092	0.028	0.028	ND	Pass	Pyridaben	0.092	0.028	3.000	ND	Pass
Dimethomorph	0.089	0.028	20.000	ND	Pass	Spinetoram	0.092	0.028	3.000	ND	Pass
Ethoprophos	0.092	0.028	0.028	ND	Pass	Spinosad	0.094	0.028	3.000	ND	Pass
Etofenprox	0.092	0.028	0.028	ND	Pass	Spiromesifen	0.092	0.028	12.000	ND	Pass
Etoxazole	0.092	0.028	1.500	ND	Pass	Spirotetramat	0.092	0.028	13.000	ND	Pass
Fenhexamid	0.092	0.028	10.000	ND	Pass	Spiroxamine	0.092	0.028	0.028	ND	Pass
Fenoxycarb	0.092	0.028	0.028	ND	Pass	Tebuconazole	0.092	0.028	2.000	ND	Pass
Fenpyroximate	0.092	0.028	2.000	ND	Pass	Thiacloprid	0.092	0.028	0.028	ND	Pass
Flonicamid	0.092	0.028	2.000	ND	Pass	Thiamethoxam	0.092	0.028	4.500	ND	Pass
Fludioxonil	0.092	0.028	30.000	ND	Pass	Trifloxystrobin	0.092	0.028	30.000	ND	Pass
Hexythiazox	0.092	0.028	2.000	ND	Pass						

Date Tested: 09/26/2025

Testing Method: LC/MS/MS CON-P-5000; GC/MS/MS CON-P-12000



Ashley N Phillips

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Laboratory Director
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Microbials

Pass

Analyte	LOD	Result	Status
	Cq	Cq	
Shiga Toxin-producing E. Coli	31.620	ND	Pass
Salmonella	31.730	ND	Pass

Method of Analysis: qPCR, CON-P-6000

Analyte	LOD	Result	Status
	CFU/g	CFU/g	
Yeast & Mold	10	ND	Pass
E. Coli	10	ND	Pass

Method of Analysis: Petrifilm, CON-P-9000

Date Tested: 09/26/2025

CFU = Colony Forming Units, Cq = Quantification Cycle, ND = Not Detected, LOD = Limit of Detection, ND = Not Detected

Heavy Metals

Pass

Analyte	LOD	LOQ	Limit	Result	Status
	PPM	PPM	PPM	PPM	
Arsenic	0.049	0.097	10.000	ND	Pass
Cadmium	0.049	0.097	4.100	ND	Pass
Lead	0.049	0.097	10.000	ND	Pass
Mercury	0.049	0.097	2.000	ND	Pass

Date Tested: 09/26/2025

Testing Method: ICP/MS, CON-P-7000



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Residual Solvents

Analyte	LOD	LOQ	Limit	Result	Status
	PPM	PPM	PPM	PPM	
Benzene	1.415	4.717	1.000	ND	Pass
n-Butane	325.472	1084.906		ND	Tested
Isobutane	325.472	1084.906		ND	Tested
Butanes			800.000	ND	Pass
Ethanol	353.774	1179.245	5000.000	2971.494	Pass
Heptane	353.774	1179.245	500.000	ND	Pass
n-Hexane	7.075	23.585		ND	Tested
2,2-Dimethylbutane	7.075	23.585		ND	Tested
3-Methylpentane	7.075	23.585		ND	Tested
2-Methylpentane/2,3-Dimethylbutane	14.151	47.170		ND	Tested
Hexanes			10.000	ND	Pass
Toluene	0.708	2.358	1.000	ND	Pass
m/p-Xylene	0.708	2.358		ND	Tested
o-Xylene	0.708	2.358		ND	Tested
Xylenes			1.000	ND	Pass

Date Tested: 09/26/2025

Testing Method: HS-GC/MS, CON-P-8000, Butanes (measured as the cumulative sum of n-Butane and iso-Butane), Hexanes (measured as the cumulative sum of n-Hexane, 2,2-Dimethylbutane, 3-Methylpentane, 2-Methylpentane/2,3-Dimethylbutane), Xylenes (measures as the cumulative sum of m/p-Xylene and o-Xylenes)



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