



Braxton Brewing Co.
27 W 7th St
Covington, KY 41011
License #: P_2466
Sample ID: 2504ML0259.1805
METRC Sample ID: NA



CERTIFICATE OF ANALYSIS

Laboratory License #: CCL000012-00

Certificate: 6489

Page 1 of 6

Daizy's Social Soda - Strawberry Lemonade (Finished)

METRC ID: NA

METRC Source ID: NA

Source Batch #: DDSL25085 (Finished)

Sample Type: Beverage

Sample ID: 2504ML0259.1805

Manifest #: NA

Sample Collected: 04/09/2025

Sample Received: 04/10/2025

Report Published: 04/15/2025



RESULTS SUMMARY

Cannabinoid Profile Tested	Microbial Contaminants Tested	Residual Solvents Tested	0.00245 % Total THC	
Pesticides Tested	Mycotoxins Tested	Heavy Metals Tested		ND Total CBD
Foreign Matter Not Tested	Moisture Analysis Not Tested	Water Activity Not Tested		
	Terpenes Not Tested			

Report Notes: Hemp-based beverage 8.70 mg D9 THC (8.70 mg total THC) per 12 oz | Batch Date: 3/26/2025; Batch Exp: 4/7/2026; Batch Size: 3250 gal; Total Quantity Produced: 1416 cases | Ingestible Cannabinoid Uncertainty (rounded up, via Expanded Method Uncertainty at the 95% Confidence): CBDV 10%; CBDa 10%; CBGa 10%; CBG 20%; CBD 10%; THCV 10%; CBN 10%; Δ9 10%; Δ8 10%; CBC 10%; THCa 10%

Amber Lindsay

Scientific Director & Quality Manager

Smithers CTS Ohio LLC

2040 Fairwood Ave
Columbus, OH 43207
(614) 714-3962



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Cannabinoid Profile

Tested

Sample Analysis
Sample Prep Date: 04/14/2025
Sample Analysis Date: 04/15/2025
Analyzed By: HPLC-DAD
SOP: SOP LAB-07

Analyte	LOD (%)	LOQ (%)	Results (%)	Results (mg/g)	Results (mg/serving)
CBDV	3.14e-05	9.51e-05	ND	ND	ND
CBDa	6.1e-05	0.000186	ND	ND	ND
CBGA	1.39e-05	4.21e-05	ND	ND	ND
CBG	2.23e-05	6.75e-05	ND	ND	ND
CBD	0.000142	0.000431	ND	ND	ND
THCV	9.3e-05	0.000282	ND	ND	ND
CBN	7.7e-05	0.000234	0.000308	0.00308	1.09
Δ9-THC	0.00014	0.000424	0.00245	0.0245	8.7
Δ8-THC	0.00014	0.000425	ND	ND	ND
CBC	3.93e-05	0.000119	ND	ND	ND
THCa	5.4e-05	0.000162	ND	ND	ND
Cannabinoid Totals		Results (%)	Results (mg/g)	Results (mg/serving)	
Total THC		0.00245	0.0245	8.7	
Total CBD		ND	ND	ND	

Total THC = THCa * 0.877 + THCV + Δ9-THC + Δ8-THC
Total CBD = CBDa * 0.877 + CBD
Serving Weight: 355g;

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Pesticides

Tested

Sample Analysis
Sample Prep Date: 04/14/2025
Sample Analysis Date: 04/15/2025
Analyzed By: LC-MS/MS
SOP: LAB SOP-08

Analyte	LOD (ppm)	LOQ (ppm)	Results (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Results (ppm)
Abamectin	0.0323	0.0971	ND	Piperonyl butoxide	0.0162	0.0486	ND
Aldicarb	0.0323	0.0971	ND	Pyrethrins	0.00323	0.00971	ND
Daminozide	0.0323	0.0971	ND	Spinosad	0.00323	0.00971	ND
DDVP (Dichlorvos)	0.00323	0.00971	ND	Spirotetramat	0.00162	0.00486	ND
Diazinon	0.0162	0.0486	ND	Thiamethoxam	0.00323	0.00971	ND
Dimethoate	0.0162	0.0486	ND	Trifloxystrobin	0.00162	0.00486	ND
Etoxazole	0.0162	0.0486	ND	Bifenazate	0.0162	0.0486	ND
Imidacloprid	0.0323	0.0971	ND	Cyfluthrin	0.00323	0.00971	ND
Myclobutanil	0.0162	0.0486	ND	Flonicamid	0.00323	0.00971	ND
Paclobutrazol	0.0323	0.0971	ND	Fludioxonil	0.00162	0.00486	ND

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Mycotoxins

Tested

Sample Analysis
Sample Prep Date: 04/14/2025
Sample Analysis Date: 04/15/2025
Analyzed By: LC-MS/MS
SOP: LAB SOP-08

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)
Aflatoxin B1	3.21	9.71	ND
Aflatoxin B2	3.21	9.71	ND
Aflatoxin G1	3.21	9.71	ND
Aflatoxin G2	3.21	9.71	ND
Total Aflatoxins	3.21	9.71	ND
Ochratoxin A	3.21	9.71	ND

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Heavy Metals

Tested

Sample Analysis
Sample Prep Date: 04/11/2025
Sample Analysis Date: 04/11/2025
Analyzed By: ICP-MS
SOP: SOP LAB-03

Analyte	LOD (ppm)	LOQ (ppm)	Results (ppm)
Arsenic	0.0750	0.224	ND
Cadmium	0.0467	0.136	ND
Mercury	0.0565	0.175	ND
Lead	0.0594	0.175	ND


Residual Solvents

Tested

Sample Analysis
Sample Prep Date: 04/14/2025
Sample Analysis Date: 04/15/2025
Analyzed By: Headspace GCMS
SOP: SOP LAB-10

Analyte	LOD (ppm)	LOQ (ppm)	Results (ppm)
Acetone	1.56	4.69	ND
n-Butane	1.56	4.69	ND
Ethanol	1.56	4.69	1060
Heptanes	1.56	4.69	ND
n-Hexane	0.0938	0.281	ND
Isopropanol	1.56	4.69	ND
Pentane	1.56	4.69	ND
Propane	1.56	4.69	ND
Xylenes	0.675	2.05	ND
Benzene	0.000619	0.00188	ND
Isobutane	1.56	4.69	ND

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Microbial Impurities

Tested

Sample Analysis
Sample Prep Date: 04/10/2025
Sample Analysis Date: 04/13/2025
Analyzed By: Hardy CompactDry Plates
SOP: SOP LAB-04

Analyte	Results (cfu/g)
Total Viable Aerobic Bacteria	ND
Total Bile-Tolerant Gram-Negative Bacteria	ND
Total Coliforms	ND
Total Yeast & Mold	ND
E.coli (pathogenic strains)	Not Detected
Salmonella spp.	Not Detected

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