



Certificate of Analysis
Compliance Test

Client Information:

Sociable Cider Werks
1500 Fillmore St. NE
Minneapolis, Minnesota 55413

Batch # 240918
Batch Date: 2024-09-13
Extracted From: Hemp Delta 9 THC

Test Reg State: Louisiana

Production Facility: Sociable Cider Werks
Production Date: 2024-09-13

Order # SOC240917-030001
Order Date: 2024-09-17
Sample # AAFY746

Sampling Date: 2024-09-19
Lab Batch Date: 2024-09-19
Completion Date: 2024-09-23

Volume: 473 ml
Net Weight per Serving: 473 mg

Number of Units: 1
Net Weight per Package: 473000.000 mg
Serving Number: 1.00000



Potency Tested

Product Image

Delta 8/Delta 10 Potency 13 - (LCMS)

Tested

Potency Summary

Specimen Weight: 20000.000 mg

SOP13.001 (LCMS)

Analyte	LOD (%)	LOQ (%)	Result (µg/ml)	(%)
Delta-9 THC	1.30E-5	0.1	27.170	0.002717
Delta-8 THC	2.60E-5	0.0015	0.872	8.7E-5
CBC	1.80E-5	0.0015	<LOQ	<LOQ
CBD	5.40E-5	0.0015	<LOQ	<LOQ
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
CBG	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
CBN	1.40E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ
Total Active THC			0.028	0.0028042
Total Active CBD			<LOQ	<LOQ

Delta 9 THC per Serving 0.00272% 12.866mg	Total Active CBD per Serving - ND
Total CBG per Serving - ND	Total CBN per Serving - ND
Total Cannabinoids per Serving 0.002804% 13.263mg	Total Active CBD Per Package - ND
Total Active THC per Serving 0.0028% 13.244mg	Total Active THC Per Package 0.0028% 13.244mg
Delta 9 THC per Package 0.00272% 12.866mg	

Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Delta-9 THC = Delta-9 THC + THCA, Total Active THC = Total Delta-9 THC + Delta6a10a-THC + Delta-8 THC + Delta-10 THC + Delta-8 THC-O-Acetate + THC-O-Acetate + Delta-10 THC-O-Acetate, Total THCV = THCV + (THCVA * 0.877), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (µg/g, (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per LA rule R.S., 40:4(A)(13), R.S. 3:1483, R.S. 40:604. Failed - Analyte/microbe is at the level that equal or above the action limit per LA rule R.S., 40:4(A)(13), R.S. 3:1483, R.S. 40:604 Sample not received via laboratory sampling.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.