



Contract Canna
17475 Palmer Blvd. Homewood, IL. 60430
License #: 2108011009-IN
Confident ID: 2512SMIL1596.8848
Metrc Source ID: 25.231



CERTIFICATE OF ANALYSIS

License #: CTL0004

Certificate: 38022

CQ Hemp - Strawberry Lemonade 2oz (30mg THC)

Metrc Source ID:
25.231

Metrc Sample ID:
25.231

Confident ID: 2512SMIL1596.8848

Sample Collected: 12/23/2025

Sample Received: 12/23/2025

Report Published: 01/19/2026

Sample Type: Beverage



RESULTS SUMMARY

Cannabinoid Profile Tested	Microbial Contaminants Pass	Residual Solvents Pass	0.053444% Total THC
Pesticides Pass	Mycotoxins Pass	Heavy Metals Pass	0.0% Total CBD
Foreign Matter Not Tested	Moisture Analysis Not Tested	Water Activity Not Tested	0.055716% Total Cannabinoids
	Terpenes Not Tested		NT Total Terpenes

Report Notes:

Philip Travisano III, Ph.D.

CTS Illinois State Director

Smithers CTS Illinois LLC
8205 Cass Ave. Ste. 106
Darien, IL 60561
(872)-870-0500



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Cannabinoids

Tested

Sample Analysis

Sample Prep Date: 12/26/2025
Sample Analysis Date: 12/29/2025
Analyzed By: Agilent 1260 HPLC
SOP: SOP-CANN-001

Analyte	LOD (%)	LOQ (%)	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
CBC	0.00019912	0.00039824	ND	ND	ND	ND
CBCA	0.00019912	0.00039824	ND	ND	ND	ND
CBDV	0.00019912	0.00039824	ND	ND	ND	ND
CBDVA	0.00019912	0.00039824	ND	ND	ND	ND
CBD	0.00019912	0.00039824	ND	ND	ND	ND
CBDA	0.00019912	0.00039824	ND	ND	ND	ND
CBG	0.00019912	0.00039824	0.001632	0.01632	0.96288	0.96288
CBGA	0.00019912	0.00039824	ND	ND	ND	ND
CBN	0.00019912	0.00039824	0.00064037	0.0064037	0.37782	0.37782
Δ 8-THC	0.00019912	0.00039824	ND	ND	ND	ND
Δ 8-THCV	0	0	NT	NT	NT	NT
Δ 9-THC	0.00019912	0.00039824	0.053444	0.53444	31.532	31.532
Δ 9-THCV	0.00019912	0.00039824	<LOQ	<LOQ	<LOQ	<LOQ
THCVA	0.00019912	0.00039824	ND	ND	ND	ND
THCA	0.00019912	0.00039824	ND	ND	ND	ND

Cannabinoid Totals	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
Total THC	0.053444	0.53444	31.532	31.532
Total CBD	0	0	0	0
Total Cannabinoids	0.055716	0.55716	32.873	32.873

Total THC = $\text{THCa} \times 0.877 + \Delta 9\text{-THC}$
Total CBD = $\text{CBDa} \times 0.877 + \text{CBD}$
Total Cannabinoids = Sum of all analytes

Serving Weight: 59g;

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Pesticides

Pass

Sample Analysis

Sample Prep Date: 12/26/2025
Sample Analysis Date: 12/29/2025
Analyzed By: Agilent Ultivo LC-MS/MS
SOP: SOP_PEST_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Acetamiprid	4.14	8.29	ND	10	Fenpyroximate	4.14	8.29	ND	15
Aldicarb	8.29	16.6	ND	20	Flonicamid	10.4	20.7	ND	30
Bifenthrin	8.29	16.6	ND	50	Imidacloprid	8.29	16.6	ND	20
Carbaryl	8.29	16.6	ND	20	Kresoxim Methyl	4.14	8.29	ND	10
Carbofuran	8.29	16.6	ND	100	Metalaxyl	8.29	16.6	ND	20
Chlorantraniliprole	8.29	16.6	ND	20	Oxamyl	20.7	41.4	ND	50
Chloromequat Chloride	9.16	18.3	ND	40	Phosmet	8.29	16.6	ND	40
Chlorpyrifos	4.14	8.29	ND	10	Pyridaben	4.14	8.29	ND	10
Clofentezine	4.14	8.29	ND	10	Spiromesifen	4.14	8.29	ND	10
Diazinon	8.29	16.6	ND	50	Spirotetramat	4.14	8.29	ND	10
Ethoprophos	8.29	16.6	ND	20	Tebuconazole	16.6	33.1	ND	50
Etofenprox	4.14	8.29	ND	10	Thiamethoxam	8.29	16.6	ND	20
Etoxazole	4.14	8.29	ND	10	Trifloxystrobin	4.14	8.29	ND	10

Mycotoxins

Pass

Sample Analysis

Sample Prep Date: 12/26/2025
Sample Analysis Date: 12/29/2025
Analyzed By: Agilent Ultivo LC-MS/MS
SOP: SOP_PEST_001

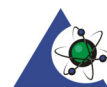
Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Aflatoxin B1	5.47	16.6	ND	20
Aflatoxin B2	5.47	16.6	ND	20
Aflatoxin G1	5.47	16.6	ND	20
Aflatoxin G2	5.47	16.6	ND	20
Ochratoxin A	5.47	16.6	ND	20

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Accreditation #: 107434

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Heavy Metals

Pass

Sample Analysis

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Sample Analysis Date: 12/29/2025
Analyzed By: Agilent 7800 ICP-MS
SOP: SOP_HM_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Cadmium	30.2	90.9	ND	500
Mercury	3.02	9.09	ND	3000
Lead	30.2	90.9	ND	1000
Chromium	30.2	90.9	ND	2000
Arsenic	30.2	90.9	ND	1500

Microbial Impurities

Pass

Sample Analysis

Sample Prep Date: 12/23/2025
Sample Analysis Date: 12/29/2025
Analyzed By: 3M Petrifilm
SOP: SOP_MICRO_001

Analyte	Results (cfu/g)	Limit (cfu/g)
Total Aerobic Bacteria	ND	10000
Total Bile-Tolerant Gram-Negative Bacteria	ND	100
Total Coliforms	ND	100
Total Yeast & Mold	ND	1000
<i>E.coli</i> (pathogenic strains)	Not Detected	Detected
<i>Salmonella</i> spp.	Not Detected	Detected

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Residual Solvents

Pass

Sample Analysis

Sample Prep Date: 12/26/2025
Sample Analysis Date: 12/29/2025
Analyzed By: GCMS
SOP: SOP-RS-001

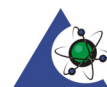
Analyte	LOD (ppm)	LOQ (ppm)	Results (ppm)	Limit (ppm)
Acetone	6.964	13.928	ND	5000
Butane	6.964	13.928	ND	5000
Ethanol	6.964	13.928	157.465	5000
Ethyl Acetate	6.964	13.928	ND	5000
Ethyl Ether	6.964	13.928	ND	5000
Ethylene Oxide	1.161	2.321	ND	50
Heptane	6.964	13.928	ND	5000
Hexane	6.964	13.928	ND	290
Isopropyl Alcohol	6.964	13.928	ND	5000
Methanol	6.964	13.928	ND	3000
Methylene Chloride	6.964	13.928	ND	600
Pentane	6.964	13.928	ND	5000
Petroleum Ether	6.964	13.928	ND	400
Propane	6.964	13.928	ND	5000
Trichloroethylene	6.964	13.928	ND	80
Toluene	6.964	13.928	ND	5000
Xylenes	6.964	13.928	ND	2170

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