



Contract Canna
17475 Palmer Blvd. Homewood, IL. 60430
License #: 2108011009-IN
Confident ID: 2604SMIL0551.3773
Metr Source ID: 26.079



SMITHERS

CERTIFICATE OF ANALYSIS

License #: CTL0004

Certificate: IL-32945.2

CQ HEMP TN Strawberry Lemonade 30mg THC

Metr Source ID:
26.079

Metr Sample ID:
26.079

Confident ID: 2604SMIL0551.3773

Sample Collected: 04/29/2026
Sample Received: 04/29/2026
Report Published: 05/07/2026
Sample Type: Beverage



RESULTS SUMMARY

Cannabinoid Profile Tested	Microbial Contaminants Pass	Residual Solvents Pass	0.050564% 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	0.0521% 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: 04/30/2026
Sample Analysis Date: 05/01/2026
Analyzed By: Agilent 1260 HPLC
SOP: SOP-CANN-001

Analyte	LOD (%)	LOQ (%)	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
CBC	0.0001997	0.0003994	0.00052721	0.0052721	0.31105	0.31105
CBCA	0.0001997	0.0003994	ND	ND	ND	ND
CBDV	0.0001997	0.0003994	ND	ND	ND	ND
CBDVA	0.0001997	0.0003994	ND	ND	ND	ND
CBD	0.0001997	0.0003994	ND	ND	ND	ND
CBDA	0.0001997	0.0003994	ND	ND	ND	ND
CBG	0.0001997	0.0003994	0.00056116	0.0056116	0.33108	0.33108
CBGA	0.0001997	0.0003994	ND	ND	ND	ND
CBN	0.0001997	0.0003994	0.00044773	0.0044773	0.26416	0.26416
Δ 8-THC	0.0001997	0.0003994	ND	ND	ND	ND
Δ 8-THCV	0	0	NT	NT	NT	NT
Δ 9-THC	0.0001997	0.0003994	0.050564	0.50564	29.833	29.833
Δ 9-THCV	0.0001997	0.0003994	<LOQ	<LOQ	<LOQ	<LOQ
THCVA	0.0001997	0.0003994	ND	ND	ND	ND
THCA	0.0001997	0.0003994	ND	ND	ND	ND

Cannabinoid Totals	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
Total THC	0.050564	0.50564	29.833	29.833
Total CBD	0	0	0	0
Total Cannabinoids	0.0521	0.521	30.739	30.739

Total THC = THCa * 0.877 + Δ 9-THC
Total CBD = CBDa * 0.877 + CBD
Total Cannabinoids = Sum of all analytes

Serving Weight: 59g;

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Pesticides

Pass

Sample Analysis

Sample Prep Date: 04/30/2026
Sample Analysis Date: 05/01/2026
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	4.76	9.52	ND	10	Fenpyroximate	4.76	9.52	ND	15
Aldicarb	9.52	19.0	ND	20	Flonicamid	11.9	23.8	ND	30
Bifenthrin	9.52	19.0	ND	50	Imidacloprid	9.52	19.0	ND	20
Carbaryl	9.52	19.0	ND	20	Kresoxim Methyl	4.76	9.52	ND	10
Carbofuran	9.52	19.0	ND	100	Metalaxyl	9.52	19.0	ND	20
Chlorantraniliprole	9.37	18.7	ND	20	Oxamyl	23.8	47.6	ND	50
Chloromequat Chloride	9.37	18.7	ND	40	Phosmet	9.52	19.0	ND	40
Chlorpyrifos	4.76	9.52	ND	10	Pyridaben	4.76	9.52	ND	10
Clofentezine	4.76	9.52	ND	10	Spiromesifen	4.76	9.52	ND	10
Diazinon	9.52	19.0	ND	50	Spirotetramat	4.76	9.52	ND	10
Ethoprophos	9.52	19.0	ND	20	Tebuconazole	19.0	38.1	ND	50
Etofenprox	4.76	9.52	ND	10	Thiamethoxam	9.52	19.0	ND	20
Etoxazole	4.76	9.52	ND	10	Trifloxystrobin	4.76	9.52	ND	10

Mycotoxins

Pass

Sample Analysis

Sample Prep Date: 04/30/2026
Sample Analysis Date: 05/01/2026
Analyzed By: Agilent Ultivo LC-MS/MS
SOP: SOP_PEST_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Aflatoxin B1	6.28	19.0	ND	20
Aflatoxin B2	6.28	19.0	ND	20
Aflatoxin G1	6.28	19.0	ND	20
Aflatoxin G2	6.28	19.0	ND	20
Ochratoxin A	6.28	19.0	ND	20

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Heavy Metals

Pass

Sample Analysis

Sample Prep Date: 05/01/2026
Sample Analysis Date: 05/04/2026
Analyzed By: Agilent 7800 ICP-MS
SOP: SOP_HM_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Cadmium	23.8	71.8	ND	500
Mercury	2.38	7.18	ND	3000
Lead	23.8	71.8	ND	1000
Chromium	23.8	71.8	ND	2000
Arsenic	23.8	71.8	ND	1500

Microbial Impurities

Pass

Sample Analysis

Sample Prep Date: 04/29/2026
Sample Analysis Date: 05/01/2026
Analyzed By: 3M Petrifilm
SOP: SOP_MICRO_001

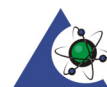
Analyte	Results (cfu/g)	Limit (cfu/g)
Total Aerobic Bacteria	ND	10000
Total Bile-Tolerant Gram-Negative Bacteria	ND	100
Total Coliforms	ND	100
Total Yeast & Mold	ND	1000
<i>E.coli</i> (pathogenic strains)	Not Detected	Detected
<i>Salmonella</i> spp.	Not Detected	Detected

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Accreditation #: 107434

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Residual Solvents

Pass

Sample Analysis

Sample Prep Date: 04/30/2026
Sample Analysis Date: 05/04/2026
Analyzed By: GCMS
SOP: SOP-RS-001

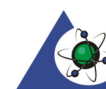
Analyte	LOD (ppm)	LOQ (ppm)	Results (ppm)	Limit (ppm)
Acetone	7.411	14.822	ND	5000
Butane	7.411	14.822	ND	5000
Ethanol	7.411	14.822	144.812	5000
Ethyl Acetate	7.411	14.822	ND	5000
Ethyl Ether	7.411	14.822	ND	5000
Ethylene Oxide	1.235	2.470	ND	50
Heptane	7.411	14.822	ND	5000
Hexane	7.411	14.822	ND	290
Isopropyl Alcohol	7.411	14.822	ND	5000
Methanol	7.411	14.822	ND	3000
Methylene Chloride	7.411	14.822	ND	600
Pentane	7.411	14.822	ND	5000
Petroleum Ether	7.411	14.822	ND	400
Propane	7.411	14.822	ND	5000
Trichloroethylene	7.411	14.822	ND	80
Toluene	7.411	14.822	ND	5000
Xylenes	7.411	14.822	ND	2170

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