



Contract Canna
17475 Palmer Blvd. Homewood, IL. 60430
License #: 2108011009-IN
Confident ID: 2510SMIL1329.7356
Metrc Source ID: 25.194



CERTIFICATE OF ANALYSIS
License #: CTL0004

Certificate: 35745

CQ Hemp - Watermelon Lemonade 2oz (10mg THC)

Metrc Source ID:
25.194

Metrc Sample ID:
25.194

Confident ID: 2510SMIL1329.7356

Sample Collected: 10/31/2025

Sample Received: 10/31/2025

Report Published: 11/10/2025

Sample Type: Beverage



RESULTS SUMMARY

Cannabinoid Profile Tested	Microbial Contaminants Pass	Residual Solvents Pass	0.017% 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	0.018% Total Cannabinoids
	Terpenes Not Tested		NT Total Terpenes

Report Notes: Pesticides compound Chlormequat Chloride was tested at the Smithers CTS NY laboratory.

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: 11/03/2025
Sample Analysis Date: 11/04/2025
Analyzed By: Agilent 1260 HPLC
SOP: SOP-CANN-001

Analyte	LOD (%)	LOQ (%)	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
CBC	0.000	0.000	0.000	0.002	0.139	0.139
CBCA	0.000	0.000	ND	ND	ND	ND
CBDV	0.000	0.000	ND	ND	ND	ND
CBDVA	0.000	0.000	ND	ND	ND	ND
CBD	0.000	0.000	<LOQ	<LOQ	<LOQ	<LOQ
CBDA	0.000	0.000	ND	ND	ND	ND
CBG	0.000	0.000	0.001	0.005	0.309	0.309
CBGA	0.000	0.000	ND	ND	ND	ND
CBN	0.000	0.000	0.000	0.002	0.109	0.109
Δ 8-THC	0.000	0.000	ND	ND	ND	ND
Δ 8-THCV	0.000	0.000	NT	NT	NT	NT
Δ 9-THC	0.000	0.000	0.017	0.171	10.103	10.103
Δ 9-THCV	0.000	0.000	0.000	0.002	0.102	0.102
THCVA	0.000	0.000	ND	ND	ND	ND
THCA	0.000	0.000	ND	ND	ND	ND

Cannabinoid Totals	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
Total THC	0.017	0.171	10.103	10.103
Total CBD	0.000	0.000	0.000	0.000
Total Cannabinoids	0.018	0.182	10.762	10.762

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

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Pesticides

Pass

Sample Analysis

Sample Prep Date: 11/03/2025
Sample Analysis Date: 11/04/2025
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	4.37	8.74	ND	10	Fenpyroximate	4.37	8.74	ND	15
Aldicarb	8.74	17.5	ND	20	Flonicamid	10.9	21.8	ND	30
Bifenthrin	8.74	17.5	ND	50	Imidacloprid	8.74	17.5	ND	20
Carbaryl	8.74	17.5	ND	20	Kresoxim Methyl	4.37	8.74	ND	10
Carbofuran	8.74	17.5	ND	100	Metalaxyl	8.74	17.5	ND	20
Chlorantraniliprole	8.74	17.5	ND	20	Oxamyl	21.8	43.7	ND	50
Chlormequat Chloride	-	19.0	ND	40	Phosmet	8.74	17.5	ND	40
Chlorpyrifos	4.37	8.74	ND	10	Pyridaben	4.37	8.74	ND	10
Clofentezine	4.37	8.74	ND	10	Spiromesifen	4.37	8.74	ND	10
Diazinon	8.74	17.5	ND	50	Spirotetramat	4.37	8.74	ND	10
Ethoprophos	8.74	17.5	ND	20	Tebuconazole	17.5	35.0	ND	50
Etofenprox	4.37	8.74	ND	10	Thiamethoxam	8.74	17.5	ND	20
Etoxazole	4.37	8.74	ND	10	Trifloxystrobin	4.37	8.74	ND	10

Mycotoxins

Pass

Sample Analysis

Sample Prep Date: 11/03/2025
Sample Analysis Date: 11/04/2025
Analyzed By: Agilent Ultivo LC-MS/MS
SOP: SOP_PEST_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Aflatoxin B1	5.77	17.5	ND	20
Aflatoxin B2	5.77	17.5	ND	20
Aflatoxin G1	5.77	17.5	ND	20
Aflatoxin G2	5.77	17.5	ND	20
Ochratoxin A	5.77	17.5	ND	20

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Heavy Metals

Pass

Sample Analysis

Sample Prep Date: 11/03/2025
Sample Analysis Date: 11/04/2025
Analyzed By: Agilent 7800 ICP-MS
SOP: SOP_HM_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Limit (ppb)
Cadmium	26.8	80.6	ND	500
Mercury	2.68	8.06	ND	3000
Lead	26.8	80.6	ND	1000
Chromium	26.8	80.6	ND	2000
Arsenic	26.8	80.6	ND	1500

Microbial Impurities

Pass

Sample Analysis

Sample Prep Date: 10/31/2025
Sample Analysis Date: 11/03/2025
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: 11/03/2025
Sample Analysis Date: 11/04/2025
Analyzed By: GCMS
SOP: SOP-RS-001

Analyte	LOD (ppm)	LOQ (ppm)	Results (ppm)	Limit (ppm)
Acetone	6.887	13.774	ND	5000
Butane	6.887	13.774	ND	5000
Ethanol	6.887	13.774	891.589	5000
Ethyl Acetate	6.887	13.774	ND	5000
Ethyl Ether	6.887	13.774	ND	5000
Ethylene Oxide	1.148	2.296	ND	50
Heptane	6.887	13.774	ND	5000
Hexane	6.887	13.774	ND	290
Isopropyl Alcohol	6.887	13.774	<LOQ	5000
Methanol	6.887	13.774	ND	3000
Methylene Chloride	6.887	13.774	ND	600
Pentane	6.887	13.774	ND	5000
Petroleum Ether	6.887	13.774	ND	400
Propane	6.887	13.774	ND	5000
Trichloroethylene	6.887	13.774	ND	80
Toluene	6.887	13.774	ND	5000
Xylenes	6.887	13.774	ND	2170

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