

Certificate of Analysis

Produced: Nov 14, 2025

Sample: Corganic 30 MG CBD (Concentrate) • Client: GMP Global Nutrition Inc. • Batch: Pass



Batch No.: 25110203
Matrix: Concentrate
Sample ID: ICC-251110-52-001
Collected on: Nov 11, 2025
Received on: Nov 11, 2025
Batch Size:
Sample Size:
Package Size: 89.78 g
Serving Size: 0.56 g

Batch Result: Pass

Potency	Tested	Microbial	Pass
Solvents	Pass	Mycotoxins	Pass
Metals	Pass	Pesticides	Pass

Cannabinoid Overview

Total THC:	0.000 mg/srv
Total CBD:	33.3 mg/srv
Total Cannabinoids:	34.4 mg/srv
Sum of Cannabinoids:	34.4 mg/srv

POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Potency • Nov 14, 2025

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC			ND	ND	0.118/0.354	N/A	CBT			ND	ND	0.0512/0.179	N/A
CBD	33.3	5330	5.94	59.4	0.0361/0.179	N/A	Δ ⁸ -THC			ND	ND	0.0289/0.179	N/A
CBDA			ND	ND	0.0863/0.259	N/A	Δ ⁹ -THC			ND	ND	0.0478/0.179	N/A
CBDV	0.156	25.0	0.0279	0.279	0.0286/0.179	N/A	THCA			ND	ND	0.0656/0.197	N/A
CBG	0.638	102	0.114	1.14	0.0408/0.179	N/A	THCV			ND	ND	0.0221/0.179	N/A
CBGA			ND	ND	0.0636/0.191	N/A	Total THC**			ND	ND		
CBL			ND	ND	0.0282/0.179	N/A	Total CBD**	33.3	5330	5.94	59.4		N/A
CBN	0.335	53.8	0.0599	0.599	0.0408/0.179	N/A	Total Cannabinoids**	34.4	5510	6.14	61.4		N/A

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)

** Total THC = Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + (THCA x 0.877)

** Total CBD = CBD + (CBDA x 0.877)

NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope*
 *Density tested at a temperature range between 19-24 °C, *Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.



RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Nov 13, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	0.168/0.513	Pass	Hexane	290	ND	0.0665/0.283	Pass
Acetone	5000	ND	17.2/51.6	Pass	Isopropyl alcohol	5000	ND	1.29/3.87	Pass
Acetonitrile	410	ND	0.121/0.361	Pass	Methanol	3000	20.3	2.99/8.98	Pass
Benzene	1	ND	0.0211/0.0643	Pass	Methylene chloride	1	ND	0.128/0.734	Pass
Butane	5000	ND	0.978/4.88	Pass	Pentane	5000	ND	0.969/4.30	Pass
Chloroform	1	ND	0.0362/0.109	Pass	Propane	5000	ND	4.46/13.4	Pass
Ethanol	5000	ND	2.63/7.90	Pass	Toluene	890	ND	0.0886/0.870	Pass
Ethyl acetate	5000	ND	0.315/2.30	Pass	Trichloroethylene	1	ND	0.0181/0.146	Pass
Ethylene oxide	1	ND	0.154/0.583	Pass	o-Xylene	ND	ND	0.101/0.863	N/A
Ethyl ether	5000	ND	1.19/3.57	Pass	p- and m-Xylene	ND	ND	0.116/1.73	N/A
Heptane	5000	< LOQ	0.692/2.88	Pass	Total xylenes	2170	ND		Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Nov 12, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	0.2	ND	0.00300/0.00900	Pass	Lead	0.5	< LOQ	0.00100/0.00400	Pass
Cadmium	0.2	ND	0.00100/0.00200	Pass	Mercury	0.1	ND	0.00500/0.0140	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

MICRO-008, MICRO-INST-001, MICRO-PREP-001: MICRO-008, MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (noninhalable) • Nov 13, 2025

Analyte	Limit	Amt	Pass/Fail	Analyte	Limit	Amt	Pass/Fail
Salmonella spp.	Any amt in 1 gram	ND	Pass	Shiga toxin-producing E. coli	Any amt in 1 gram	ND	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

MICR-004, MICR-006: MICR-004, MICR-006: Petrifilm-Rapid Yeast & Mold • Nov 14, 2025

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Yeast & Mold	1000	ND	Pass

Compliance requirements for this test are taken from CO Hemp regulations.

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Nov 13, 2025

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail	Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	2.96/8.98	N/A	Aflatoxin G2		ND	2.07/6.26	N/A
Aflatoxin B2		ND	3.36/10.2	N/A	Aflatoxins	20	ND		Pass
Aflatoxin G1		ND	1.73/5.25	N/A	Ochratoxin A	20	ND	4.41/13.4	Pass

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Nov 14, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	0.7	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0602/0.181	Pass
Chlordane	Any amt	ND	0.0249/0.0747	Pass	Methyl parathion	Any amt	ND	0.00811/0.0243	Pass
Chlorfenapyr	Any amt	ND	0.0251/0.0753	Pass	Pentachloronitrobenzene	0.1	ND	0.0182/0.0545	Pass
Cyfluthrin	2	ND	0.0186/0.0558	Pass					

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.



PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Nov 13, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.1	ND	0.0500/0.100	Pass	Imazalil	Any amt	ND	0.00898/0.0300	Pass
Acephate	0.1	ND	0.00743/0.0300	Pass	Imidacloprid	5	ND	0.0109/0.0331	Pass
Acequinocyl	0.1	ND	0.0150/0.0456	Pass	Kresoxim-methyl	0.1	ND	0.00708/0.0300	Pass
Acetamiprid	0.1	ND	0.00496/0.0300	Pass	Malathion	0.5	ND	0.00313/0.0300	Pass
Aldicarb	Any amt	ND	0.00838/0.0300	Pass	Metalaxyl	2	ND	0.00467/0.0300	Pass
Azoxystrobin	0.1	ND	0.00530/0.0300	Pass	Methiocarb	Any amt	ND	0.00245/0.0300	Pass
Bifenazate	0.1	ND	0.00706/0.0300	Pass	Methomyl	1	ND	0.00879/0.0300	Pass
Bifenthrin	3	ND	0.00439/0.0300	Pass	Mevinphos	Any amt	ND	0.00772/0.0300	Pass
Boscalid	0.1	ND	0.00809/0.0300	Pass	Myclobutanil	0.1	ND	0.00707/0.0300	Pass
Carbaryl	0.5	ND	0.00604/0.0300	Pass	Naled	0.1	ND	0.00849/0.0300	Pass
Carbofuran	Any amt	ND	0.00538/0.0300	Pass	Oxamyl	0.5	ND	0.00746/0.0300	Pass
Chlorantraniliprole	10	ND	0.00883/0.0300	Pass	Paclobutrazol	Any amt	ND	0.00851/0.0300	Pass
Chlorpyrifos	Any amt	ND	0.0152/0.0460	Pass	Permethrin	0.5	ND	0.00190/0.0300	Pass
Clofentezine	0.1	ND	0.00206/0.0300	Pass	Phosmet	0.1	ND	0.00511/0.0300	Pass
Coumaphos	Any amt	ND	0.00393/0.0300	Pass	Piperonylbutoxide	3	ND	0.00267/0.0300	Pass
Daminozide	Any amt	ND	0.0176/0.0534	Pass	Prallethrin	0.1	ND	0.0235/0.0711	Pass
Diazinon	0.1	ND	0.00475/0.0300	Pass	Propiconazole	0.1	ND	0.00909/0.0300	Pass
Dichlorvos	Any amt	ND	0.0182/0.0550	Pass	Propoxur	Any amt	ND	0.00780/0.0300	Pass
Dimethoate	Any amt	ND	0.00592/0.0300	Pass	Pyrethrins	0.5	ND	0.00278/0.0300	Pass
Dimethomorph	2	ND	0.00454/0.0300	Pass	Pyridaben	0.1	ND	0.00231/0.0300	Pass
Ethoprophos	Any amt	ND	0.00610/0.0300	Pass	Spinetoram	0.1	ND	0.00119/0.0300	Pass
Etofenprox	Any amt	ND	0.00437/0.0300	Pass	Spinosad	0.1	ND	0.000830/0.0300	Pass
Etoxazole	0.1	ND	0.00365/0.0300	Pass	Spiromesifen	0.1	ND	0.00894/0.0300	Pass
Fenhexamid	0.1	ND	0.0113/0.0342	Pass	Spirotetramat	0.1	ND	0.00808/0.0300	Pass
Fenoxycarb	Any amt	ND	0.00415/0.0300	Pass	Spiroxamine	Any amt	ND	0.00555/0.0300	Pass
Fenpyroximate	0.1	ND	0.00396/0.0300	Pass	Tebuconazole	0.1	ND	0.00605/0.0300	Pass
Fipronil	Any amt	ND	0.0165/0.0500	Pass	Thiacloprid	Any amt	ND	0.00506/0.0300	Pass
Fonicamid	0.1	ND	0.0115/0.0350	Pass	Thiamethoxam	5	ND	0.00760/0.0300	Pass
Fludioxonil	0.1	ND	0.0119/0.0362	Pass	Trifloxystrobin	0.1	ND	0.00293/0.0300	Pass
Hexythiazox	0.1	ND	0.00124/0.0300	Pass					

Compliance requirements for this test are taken from CA Cannabis/Hemp (Based on Submission Type) regulations.

