Certificate of Analysis

Produced: May 28, 2026

Sample: Social CBD Unwind Gummies Blackberry Mint - 750 mg - 60 Count (Edible Solid) • **Client**: GenCanna Acquisition Corp. • **Batch**: Pass



Batch No.: GUM260005
Matrix: Edible Solid
Sample ID: ICC-260526-15-001
Collected on: May 26, 2026
Received on: May 26, 2026
Sample Size:
Package Size: 309.31 g
Serving Size: 10.32 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:	**22.0 mg/srv**
Total Cannabinoids:	**24.6 mg/srv**
Sum of Cannabinoids:	**24.6 mg/srv**

POT-INST-005: POT-INST-005: Potency • May 27, 2026

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC	0.766	23.0	0.00742	± 0.0000935 %	0.0742	0.00309/0.00926	N/A
CBD	22.0	659	0.213	± 0.00211 %	2.13	0.000944/0.00468	N/A
CBDA			ND	N/A	ND	0.00226/0.00677	N/A
CBDV	0.0929	2.78	0.000900	± 0.00000818 %	0.00900	0.000748/0.00468	N/A
CBG	0.875	26.2	0.00848	± 0.0000883 %	0.0848	0.00107/0.00468	N/A
CBGA			ND	N/A	ND	0.00166/0.00499	N/A
CBL			ND	N/A	ND	0.000736/0.00468	N/A
CBN	0.895	26.8	0.00867	± 0.0000615 %	0.0867	0.00107/0.00468	N/A

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBT			ND	N/A	ND	0.00134/0.00468	N/A
Δ^8-THC			ND	N/A	ND	0.000756/0.00468	N/A
Δ^9-THC			ND	N/A	ND	0.00125/0.00468	N/A
THCA			ND	N/A	ND	0.00172/0.00515	N/A
THCV			ND	N/A	ND	0.000578/0.00468	N/A
Total THC**			ND		ND		N/A
Total CBD**	22.0	659	0.213	± 0.00211 %	2.13		N/A
Total Cannabinoids*	24.6	738	0.238		2.38		N/A

* Beyond scope of accreditation
** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)
** Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (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.

Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
May 28, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
May 28, 2026

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • May 28, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	N/A	0.137/0.418	Pass
Acetone	5000	ND	N/A	14.0/42.0	Pass
Acetonitrile	410	ND	N/A	0.0985/0.295	Pass
Benzene	1	ND	N/A	0.0172/0.0524	Pass
Butane	5000	ND	N/A	0.797/3.98	Pass
Chloroform	1	ND	N/A	0.0295/0.0886	Pass
Ethanol	5000	ND	N/A	2.14/6.44	Pass
Ethyl acetate	5000	ND	N/A	0.257/1.88	Pass
Ethylene oxide	1	ND	N/A	0.126/0.475	Pass
Ethyl ether	5000	ND	N/A	0.971/2.91	Pass
Heptane	5000	ND	N/A	0.564/2.35	Pass
Hexane	290	ND	N/A	0.0542/0.231	Pass
Isopropyl alcohol	5002.23	139	± 2.23 µg/g	1.05/3.15	Pass
Methanol	3000	ND	N/A	2.44/7.32	Pass
Methylene chloride	1	ND	N/A	0.104/0.598	Pass
Pentane	5000	ND	N/A	0.789/3.50	Pass
Propane	5000	ND	N/A	3.64/10.9	Pass
Toluene	890	ND	N/A	0.0722/0.709	Pass
Trichloroethylene	1	ND	N/A	0.0148/0.119	Pass
o-Xylene		ND	N/A	0.0826/0.703	N/A
p- and m-Xylene		ND	N/A	0.0947/1.41	N/A
Total xylenes	2170	ND		0.0827/0.704	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 • May 27, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	1.5	ND	N/A	0.00300/0.00900	Pass
Cadmium	0.5	ND	N/A	0.00100/0.00200	Pass
Lead	0.500051	0.00662	± 0.0000510 µg/g	0.00100/0.00400	Pass
Mercury	3	ND	N/A	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) • May 27, 2026

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-001, MICR-003: MICR-001, MICR-003: Petrifilm-Coliforms • May 27, 2026

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Coliforms	100	ND	Pass

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

MICR-001, MICR-003: MICR-001, MICR-003: Petrifilm-Aerobic • May 28, 2026

Analyte	Limit (CFU/g)	Amt (CFU/g)	Pass/Fail
Aerobic Bacteria	10000	ND	Pass

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

MICR-004, MICR-006: MICR-004, MICR-006: Petrifilm-Rapid Yeast & Mold • May 28, 2026

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 • May 28, 2026

Analyte	Limit (µg/kg)	Amt (µg/kg)	Uncertainty	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	N/A	1.06/3.19	N/A
Aflatoxin B2		ND	N/A	0.923/2.77	N/A
Aflatoxin G1		ND	N/A	2.33/7.00	N/A
Aflatoxin G2		ND	N/A	0.722/2.46	N/A
Aflatoxins	20	ND			Pass
Ochratoxin A	20	ND	N/A	3.87/11.7	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 • May 28, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Captan	5	ND	N/A	0.120/0.358	Pass
Chlordane	Any amt	ND	N/A	0.0249/0.0747	Pass
Chlorfenapyr	Any amt	ND	N/A	0.0251/0.0753	Pass
Cyfluthrin	1	ND	N/A	0.0186/0.0558	Pass
Cypermethrin	1	ND	N/A	0.0145/0.0435	Pass
Methyl parathion	Any amt	ND	N/A	0.00811/0.0243	Pass
Pentachloronitrobenzene	0.2	ND	N/A	0.0182/0.0545	Pass

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

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May 28, 2026

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May 28, 2026

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • May 28, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.3	ND		0.0500/0.100	Pass
Abamectin Ba		ND	N/A	0.0330/0.0990	N/A
Acephate	5	ND	N/A	0.0164/0.0497	Pass
Acequinocyl	4	ND	N/A	0.0194/0.0587	Pass
Acetamiprid	5	ND	N/A	0.0146/0.0442	Pass
Aldicarb	Any amt	ND	N/A	0.0216/0.0654	Pass
Azoxystrobin	40	ND	N/A	0.00960/0.0291	Pass
Bifenazate	5	ND	N/A	0.0115/0.0349	Pass
Bifenthrin	0.5	ND	N/A	0.0130/0.0395	Pass
Boscalid	10	ND	N/A	0.0197/0.0596	Pass
Carbaryl	0.5	ND	N/A	0.0160/0.0486	Pass
Carbofuran	Any amt	ND	N/A	0.00902/0.0300	Pass
Chlorantraniliprole	40	ND	N/A	0.0209/0.0632	Pass
Chlorpyrifos	Any amt	ND	N/A	0.0176/0.0534	Pass
Clofentezine	0.5	ND	N/A	0.0129/0.0389	Pass
Coumaphos	Any amt	ND	N/A	0.0185/0.0559	Pass
Daminozide	Any amt	ND	N/A	0.0261/0.0791	Pass
Diazinon	0.2	ND	N/A	0.00645/0.0300	Pass
Dichlorvos	Any amt	ND	N/A	0.0223/0.0674	Pass
Dimethoate	Any amt	ND	N/A	0.0118/0.0356	Pass
Dimethomorph	20	ND	N/A	0.0137/0.0416	Pass
Ethoprophos	Any amt	ND	N/A	0.0174/0.0528	Pass
Etofenprox	Any amt	ND	N/A	0.00849/0.0300	Pass
Etoxazole	1.5	ND	N/A	0.00783/0.0300	Pass
Fenhexamid	10	ND	N/A	0.0129/0.0392	Pass
Fenoxycarb	Any amt	ND	N/A	0.0144/0.0435	Pass
Fenpyroximate	2	ND	N/A	0.00972/0.0300	Pass
Fipronil	Any amt	ND	N/A	0.0148/0.0447	Pass
Flonicamid	2	ND	N/A	0.0268/0.0811	Pass
Fludioxonil	30	ND	N/A	0.0153/0.0464	Pass
Hexythiazox	2	ND	N/A	0.0257/0.0778	Pass
Imazalil	Any amt	ND	N/A	0.0156/0.0474	Pass
Imidacloprid	3	ND	N/A	0.0235/0.0711	Pass
Kresoxim-methyl	1	ND	N/A	0.0125/0.0379	Pass
Malathion	5	ND	N/A	0.0117/0.0354	Pass
Metalaxyl	15	ND	N/A	0.0101/0.0306	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Methiocarb	Any amt	ND	N/A	0.0156/0.0473	Pass
Methomyl	0.1	ND	N/A	0.0158/0.0479	Pass
Mevinphos	Any amt	ND	N/A	0.0139/0.0423	Pass
Myclobutanil	9	ND	N/A	0.0180/0.0546	Pass
Naled	0.5	ND	N/A	0.0170/0.0514	Pass
Oxamyl	0.2	ND	N/A	0.0153/0.0465	Pass
Paclobutrazol	Any amt	ND	N/A	0.0132/0.0400	Pass
Permethrin	20	ND		0.00831/0.0300	Pass
Permethrin cis		ND	N/A	0.0200/0.0300	N/A
Permethrin trans		ND	N/A	0.0200/0.0300	N/A
Phosmet	0.2	ND	N/A	0.0125/0.0377	Pass
Piperonylbutoxide	8	ND	N/A	0.00759/0.0300	Pass
Prallethrin	0.4	ND	N/A	0.0226/0.0685	Pass
Propiconazole	20	ND	N/A	0.0195/0.0590	Pass
Propoxur	Any amt	ND	N/A	0.0155/0.0471	Pass
Pyrethrins	1	ND		0.00431/0.0300	Pass
Pyrethrins Cinerin I		ND	N/A		N/A
Pyrethrins Cinerin II		ND	N/A		N/A
Pyrethrins Jasmolin I		ND	N/A		N/A
Pyrethrins Jasmolin II		ND	N/A		N/A
Pyrethrins Pyrethrin I		ND	N/A	0.0100/0.0450	N/A
Pyrethrins Pyrethrin II		ND	N/A	0.0100/0.0300	N/A
Pyridaben	3	ND	N/A	0.0115/0.0350	Pass
Spinetoram	3	ND		0.00639/0.0300	Pass
Spinetoram J		ND	N/A	0.00500/0.0100	N/A
Spinetoram L		ND	N/A	0.00500/0.0100	N/A
Spinosad	3	ND		0.00410/0.0300	Pass
Spinosad A		ND	N/A	0.00500/0.0100	N/A
Spinosad D		ND	N/A	0.00500/0.0100	N/A
Spiromesifen	12	ND	N/A	0.0137/0.0416	Pass
Spirotetramat	13	ND	N/A	0.0134/0.0407	Pass
Spiroxamine	Any amt	ND	N/A	0.0106/0.0320	Pass
Tebuconazole	2	ND	N/A	0.0144/0.0437	Pass
Thiacloprid	Any amt	ND	N/A	0.0139/0.0421	Pass
Thiamethoxam	4.5	ND	N/A	0.0181/0.0549	Pass
Trifloxystrobin	30	ND	N/A	0.0102/0.0310	Pass

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

Accreditations

PJLA Testing
Accreditation #95560
ISO17025:2017

PJLA Accredited

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS / PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS
Abamectin, Abamectin Ba, Acephate, Acequinocyl, Acetamiprid, Aldicarb, Azoxystrobin, Bifenazate, Bifenthrin, Boscalid, Captan, Carbaryl, Carbofuran, Chlorantraniliprole, Chlordane, Chlorfenapyr, Chlorpyrifos, Clofentezine, Coumaphos, Cyfluthrin, Cypermethrin, Daminozide, Diazinon, Dichlorvos, Dimethoate, Dimethomorph, Ethoprophos, Etofenprox, Etoxazole, Fenhexamid, Fenoxycarb, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Hexythiazox, Imazalil, Imidacloprid, Kresoxim-methyl, MGK-264, MGK-264 I, MGK-264 II, Malathion, Metalaxyl, Methiocarb, Methomyl, Methyl parathion, Mevinphos, Myclobutanil, Naled, Oxamyl, Paclobutrazol, Pentachloronitrobenzene, Permethrin, Permethrin cis, Permethrin trans, Phosmet, Piperonylbutoxide, Prallethrin, Propiconazole, Propoxur, Pyrethrins, Pyrethrins Cinerin I, Pyrethrins Cinerin II, Pyrethrins Jasmolin I, Pyrethrins Jasmolin II, Pyrethrins Pyrethrin I, Pyrethrins Pyrethrin II, Pyridaben, Quintozene, Spinetoram, Spinetoram J, Spinetoram L, Spinosad, Spinosad A, Spinosad D, Spiromesifen, Spirotetramat, Spiroxamine, Spiroxamine A, Spiroxamine B, Tebuconazole, Thiacloprid, Thiamethoxam, Trifloxystrobin, alpha-Chlordane, gamma-Chlordane

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS
1,2-Dichloroethane, 2-Propanol, Acetone, Acetonitrile, Benzene, Butane, Chloroform, Dichloromethane, Ethanol, Ethyl acetate, Ethyl ether, Ethylene oxide, Heptane, Hexane, Isopropyl alcohol, Methanol, Methylene chloride, Pentane, Propane, Toluene, Total xylenes, Trichloroethene, Trichloroethylene, m-Xylene, o- and p-Xylene, o-Xylene, p- and m-Xylene, p-Xylene

MICRO-008, MICRO-INST-001, MICRO-PREP-001: MICRO-008, MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (noninhalable) / MICR-001, MICR-003: MICR-001, MICR-003: Petrifilm-Coliforms / MICR-001, MICR-003: MICR-001, MICR-003: Petrifilm-Aerobic / MICR-004, MICR-006: MICR-004, MICR-006: Petrifilm-Rapid Yeast & Mold
Aerobic Bacteria, Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, Aspergillus terreus, Coliforms, Escherichia coli, Salmonella spp., Shiga toxin-producing E. coli, Total Plate Count, Yeast & Mold

POT-INST-005: POT-INST-005: Potency
CBC, CBCA, CBCV, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBL, CBLA, CBN, CBNA, CBT, Delta-8-THC, Delta-9-THC, THCA, THCV, THCVA, Total CBD, Total THC

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS
Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Aflatoxins, Ochratoxin A

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS
Arsenic, Cadmium, Lead, Mercury

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