Certificate of Analysis

Produced: Jun 11, 2026

Sample: Social CBD Rest & Relax Lotion 1600mg (Topical) • **Client**: GenCanna Acquisition Corp. • **Batch**: Pass



Batch No.: TOP260013
Matrix: Topical
Sample ID: ICC-260608-18-005
Collected on: Jun 08, 2026
Received on: Jun 08, 2026
Sample Size:
Package Size: 225.99 g

Batch Result: Pass

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

Cannabinoid Overview

Total THC:	**0.000 mg/pkg**
Total CBD:	**1730 mg/pkg**
Total Cannabinoids:	**1790 mg/pkg**
Sum of Cannabinoids:	**1780 mg/pkg**

POT-INST-005: POT-INST-005: Potency • Jun 10, 2026

Analyte	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC		ND	N/A	ND	0.0282/0.0847	N/A
CBD	1730	0.767	± 0.00759 %	7.67	0.00863/0.0428	N/A
CBDA		ND	N/A	ND	0.0207/0.0619	N/A
CBDV		< 1 mg/g	N/A	< LOQ	0.00685/0.0428	N/A
CBG	24.2	0.0107	± 0.000111 %	0.107	0.00975/0.0428	N/A
CBGA		ND	N/A	ND	0.0152/0.0457	N/A
CBL		ND	N/A	ND	0.00674/0.0428	N/A
CBN	26.9	0.0119	± 0.0000845 %	0.119	0.00975/0.0428	N/A

Analyte	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBT		ND	N/A	ND	0.0122/0.0428	N/A
Δ^8-THC		ND	N/A	ND	0.00692/0.0428	N/A
Δ^9-THC		ND	N/A	ND	0.0114/0.0428	N/A
THCA		ND	N/A	ND	0.0157/0.0471	N/A
THCV		ND	N/A	ND	0.00528/0.0428	N/A
Total THC**		ND		ND		N/A
Total CBD**	1730	0.767	± 0.00759 %	7.67		N/A
Total Cannabinoids*	1780	0.790		7.90		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.

https://lims.tagleaf.com/coa_/FSgonTaOcE

Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
Jun 11, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Jun 11, 2026

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Jun 09, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	N/A	0.135/0.412	Pass
Acetone	5000	ND	N/A	13.8/41.5	Pass
Acetonitrile	410	ND	N/A	0.0972/0.291	Pass
Benzene	1	ND	N/A	0.0170/0.0518	Pass
Butane	5000	ND	N/A	0.786/3.93	Pass
Chloroform	1	ND	N/A	0.0292/0.0875	Pass
Ethanol		ND	N/A	2.12/6.35	N/A
Ethyl acetate	5000	ND	N/A	0.254/1.85	Pass
Ethylene oxide	1	ND	N/A	0.124/0.469	Pass
Ethyl ether	5000	ND	N/A	0.958/2.87	Pass
Heptane	5000	ND	N/A	0.556/2.32	Pass
Hexane	290	ND	N/A	0.0535/0.228	Pass
Isopropyl alcohol		ND	N/A	1.04/3.11	N/A
Methanol	3000	ND	N/A	2.41/7.22	Pass
Methylene chloride	1	ND	N/A	0.103/0.590	Pass
Pentane	5000	ND	N/A	0.779/3.46	Pass
Propane	5000	ND	N/A	3.59/10.8	Pass
Toluene	890	ND	N/A	0.0713/0.700	Pass
Trichloroethylene	1	ND	N/A	0.0146/0.117	Pass
o-Xylene		ND	N/A	0.0816/0.694	N/A
p- and m-Xylene		ND	N/A	0.0935/1.39	N/A
Total xylenes	2170	ND		0.0816/0.695	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 • Jun 09, 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	0.5	< LOQ	N/A	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-INST-001, MICRO-PREP-001: MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (inhalable) • Jun 10, 2026

Analyte	Limit	Amt	Pass/Fail
Aspergillus flavus		ND	N/A
Aspergillus fumigatus		ND	N/A
Aspergillus niger		ND	N/A
Aspergillus terreus		ND	N/A
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 • Jun 11, 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 • Jun 09, 2026

Analyte	Limit (µg/kg)	Amt (µg/kg)	Uncertainty	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	N/A	1.07/3.21	N/A
Aflatoxin B2		ND	N/A	0.928/2.78	N/A
Aflatoxin G1		ND	N/A	2.34/7.03	N/A
Aflatoxin G2		ND	N/A	0.726/2.47	N/A
Aflatoxins	20	ND			Pass
Ochratoxin A	20	ND	N/A	4.78/14.5	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 • Jun 10, 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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Lab Director, Infinite Chemical Analysis Labs, CA
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PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Jun 09, 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	0.00629/0.0300	Pass
Acequinocyl	4	ND	N/A	0.0280/0.0848	Pass
Acetamiprid	5	ND	N/A	0.00718/0.0300	Pass
Aldicarb	Any amt	ND	N/A	0.00997/0.0302	Pass
Azoxystrobin	40	ND	N/A	0.00400/0.0300	Pass
Bifenazate	5	ND	N/A	0.00787/0.0300	Pass
Bifenthrin	0.5	ND	N/A	0.0162/0.0490	Pass
Boscalid	10	ND	N/A	0.0106/0.0321	Pass
Carbaryl	0.5	ND	N/A	0.00614/0.0300	Pass
Carbofuran	Any amt	ND	N/A	0.00384/0.0300	Pass
Chlorantraniliprole	40	ND	N/A	0.00657/0.0300	Pass
Chlorpyrifos	Any amt	ND	N/A	0.0108/0.0327	Pass
Clofentezine	0.5	ND	N/A	0.00595/0.0300	Pass
Coumaphos	Any amt	ND	N/A	0.00712/0.0300	Pass
Daminozide	Any amt	ND	N/A	0.0190/0.0576	Pass
Diazinon	0.2	ND	N/A	0.0271/0.0821	Pass
Dichlorvos	Any amt	ND	N/A	0.0168/0.0508	Pass
Dimethoate	Any amt	ND	N/A	0.00906/0.0300	Pass
Dimethomorph	20	ND	N/A	0.0102/0.0308	Pass
Ethoprophos	Any amt	ND	N/A	0.00586/0.0300	Pass
Etofenprox	Any amt	ND	N/A	0.00642/0.0300	Pass
Etoxazole	1.5	ND	N/A	0.00498/0.0300	Pass
Fenhexamid	10	ND	N/A	0.0147/0.0444	Pass
Fenoxycarb	Any amt	ND	N/A	0.0111/0.0335	Pass
Fenpyroximate	2	ND	N/A	0.00952/0.0300	Pass
Fipronil	Any amt	ND	N/A	0.00568/0.0300	Pass
Flonicamid	2	ND	N/A	0.0181/0.0548	Pass
Fludioxonil	30	ND	N/A	0.0192/0.0583	Pass
Hexythiazox	2	ND	N/A	0.0217/0.0657	Pass
Imazalil	Any amt	ND	N/A	0.00937/0.0300	Pass
Imidacloprid	3	ND	N/A	0.0231/0.0700	Pass
Kresoxim-methyl	1	ND	N/A	0.00982/0.0300	Pass
Malathion	5	ND	N/A	0.00673/0.0300	Pass
Metalaxyl	15	ND	N/A	0.00467/0.0300	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Methiocarb	Any amt	ND	N/A	0.00956/0.0300	Pass
Methomyl	0.1	ND	N/A	0.0105/0.0318	Pass
Mevinphos	Any amt	ND	N/A	0.0133/0.0404	Pass
Myclobutanil	9	ND	N/A	0.00963/0.0300	Pass
Naled	0.5	ND	N/A	0.0116/0.0350	Pass
Oxamyl	0.2	ND	N/A	0.0103/0.0311	Pass
Paclobutrazol	Any amt	ND	N/A	0.0111/0.0337	Pass
Permethrin	20	ND		0.00396/0.0300	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	0.00807/0.0300	Pass
Piperonylbutoxide	8	ND	N/A	0.00869/0.0300	Pass
Prallethrin	0.4	ND	N/A	0.0204/0.0618	Pass
Propiconazole	20	ND	N/A	0.0210/0.0637	Pass
Propoxur	Any amt	ND	N/A	0.00656/0.0300	Pass
Pyrethrins	1	ND		0.00357/0.0300	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	0.00834/0.0300	Pass
Spinetoram	3	ND		0.00317/0.0300	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		0.00302/0.0300	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	0.0103/0.0311	Pass
Spirotetramat	13	ND	N/A	0.00992/0.0301	Pass
Spiroxamine	Any amt	ND	N/A	0.00395/0.0300	Pass
Tebuconazole	2	ND	N/A	0.0213/0.0645	Pass
Thiacloprid	Any amt	ND	N/A	0.00348/0.0300	Pass
Thiamethoxam	4.5	ND	N/A	0.00914/0.0300	Pass
Trifloxystrobin	30	ND	N/A	0.00378/0.0300	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-INST-001, MICRO-PREP-001: MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (inhalable) / 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

FOREIGN-001: FOREIGN-001: Filth and Foreign Material
Cinders, Dirt, Foreign Matter, Imbedded Foreign Material, Insect Fragments, Insect Fragments, Hair, Mammal Excrement, Mammal Excrement, Mold, Rodent Hair, Sand, Sand, Soil, Cinders, Dirt, Soil

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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