Certificate of Analysis

Produced: Dec 17, 2025

Sample: Social CBD Extra Strength Balm Stick - 1000mg - Lavender (Topical) • **Client**: GenCanna Acquisition Corp. • **Batch**: Pass



Batch No.: LE250082
Matrix: Topical
Sample ID: ICC-251212-23-003
Collected on: Dec 12, 2025
Received on: Dec 12, 2025
Batch Size:
Sample Size:
Package Size: 73.61 g

Batch Result: Pass

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

Cannabinoid Overview

Δ^9-THC:	**0.000 mg/pkg**
CBD:	**1170 mg/pkg**
Total Cannabinoids:	**1190 mg/pkg**
Sum of Cannabinoids:	**1190 mg/pkg**

POT-INST-005: POT-INST-005: Potency • Dec 17, 2025

Analyte	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC	6.67	0.00906	0.0906	0.0271/0.0812	N/A
CBD	1170	1.59	15.9	0.00828/0.0410	N/A
CBDA		ND	ND	0.0198/0.0594	N/A
CBDV		ND	ND	0.00656/0.0410	N/A
CBG		ND	ND	0.00935/0.0410	N/A
CBGA		ND	ND	0.0146/0.0438	N/A
CBL		ND	ND	0.00646/0.0410	N/A
CBN	11.4	0.0155	0.155	0.00935/0.0410	N/A

Analyte	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBT		ND	ND	0.0117/0.0410	N/A
Δ^8-THC		ND	ND	0.00663/0.0410	N/A
Δ^9-THC		ND	ND	0.0110/0.0410	N/A
THCA		ND	ND	0.0151/0.0452	N/A
THCV		ND	ND	0.00506/0.0410	N/A
Total THC**		ND	ND		N/A
Total CBD**	1170	1.59	15.9		N/A
Total Cannabinoids**	1190	1.61	16.1		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.

https://lims.tagleaf.com/coa_/8q3X0OwjKw

Results Certified By: David Marelius PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Dec 17, 2025

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Dec 15, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	0.144/0.437	Pass
Acetone	5000	ND	14.7/44.0	Pass
Acetonitrile	410	ND	0.103/0.309	Pass
Benzene	1	ND	0.0180/0.0549	Pass
Butane	5000	ND	0.835/4.17	Pass
Chloroform	1	ND	0.0309/0.0928	Pass
Ethanol		ND	2.25/6.74	N/A
Ethyl acetate	5000	ND	0.269/1.97	Pass
Ethylene oxide	1	ND	0.131/0.498	Pass
Ethyl ether	5000	ND	1.02/3.05	Pass
Heptane	5000	ND	0.590/2.46	Pass
Hexane	290	ND	0.0567/0.242	Pass
Isopropyl alcohol		15.2	1.10/3.30	N/A
Methanol	3000	ND	2.55/7.66	Pass
Methylene chloride	1	ND	0.109/0.627	Pass
Pentane	5000	4.10	0.827/3.67	Pass
Propane	5000	ND	3.81/11.4	Pass
Toluene	890	ND	0.0756/0.743	Pass
Trichloroethylene	1	ND	0.0155/0.125	Pass
o-Xylene		ND	0.0865/0.737	N/A
p- and m-Xylene		ND	0.0992/1.47	N/A
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 • Dec 15, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	1.5	ND	0.00300/0.00900	Pass
Cadmium	0.5	ND	0.00100/0.00200	Pass
Lead	0.5	ND	0.00100/0.00400	Pass
Mercury	3	ND	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 (noninhalable) • Dec 15, 2025

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.

Petrifilm-E. Coli • Dec 17, 2025

Analyte	Limit	Amt (CFU/g)	Pass/Fail
Escherichia coli		ND	N/A

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

MICR-004, MICR-006: MICR-004, MICR-006: Petrifilm-Rapid Yeast & Mold • Dec 17, 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 • Dec 17, 2025

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	1.94/5.88	N/A
Aflatoxin B2		ND	2.65/8.04	N/A
Aflatoxin G1		ND	3.91/11.9	N/A
Aflatoxin G2		ND	1.54/5.00	N/A
Aflatoxins	20	ND		Pass
Ochratoxin A	20	ND	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 • Dec 17, 2025

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

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

https://lims.tagleaf.com/coa_/8q3X0OwjKw

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Dec 17, 2025

PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Dec 17, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.3	ND	0.0500/0.100	Pass
Acephate	5	ND	0.00629/0.0300	Pass
Acequinocyl	4	ND	0.0280/0.0848	Pass
Acetamiprid	5	ND	0.00718/0.0300	Pass
Aldicarb	Any amt	ND	0.00997/0.0302	Pass
Azoxystrobin	40	ND	0.00400/0.0300	Pass
Bifenazate	5	ND	0.00787/0.0300	Pass
Bifenthrin	0.5	ND	0.0162/0.0490	Pass
Boscalid	10	ND	0.0106/0.0321	Pass
Carbaryl	0.5	ND	0.00614/0.0300	Pass
Carbofuran	Any amt	ND	0.00384/0.0300	Pass
Chlorantraniliprole	40	ND	0.00657/0.0300	Pass
Chlorpyrifos	Any amt	ND	0.0108/0.0327	Pass
Clofentezine	0.5	ND	0.00595/0.0300	Pass
Coumaphos	Any amt	ND	0.00712/0.0300	Pass
Daminozide	Any amt	ND	0.0190/0.0576	Pass
Diazinon	0.2	ND	0.0271/0.0821	Pass
Dichlorvos	Any amt	ND	0.0168/0.0508	Pass
Dimethoate	Any amt	ND	0.00906/0.0300	Pass
Dimethomorph	20	ND	0.0102/0.0308	Pass
Ethoprophos	Any amt	ND	0.00586/0.0300	Pass
Etofenprox	Any amt	ND	0.00642/0.0300	Pass
Etoxazole	1.5	ND	0.00498/0.0300	Pass
Fenhexamid	10	ND	0.0147/0.0444	Pass
Fenoxycarb	Any amt	ND	0.0111/0.0335	Pass
Fenpyroximate	2	ND	0.00952/0.0300	Pass
Fipronil	Any amt	ND	0.00568/0.0300	Pass
Flonicamid	2	ND	0.0181/0.0548	Pass
Fludioxonil	30	ND	0.0192/0.0583	Pass
Hexythiazox	2	ND	0.0217/0.0657	Pass

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Imazalil	Any amt	ND	0.00937/0.0300	Pass
Imidacloprid	3	ND	0.0231/0.0700	Pass
Kresoxim-methyl	1	ND	0.00982/0.0300	Pass
Malathion	5	ND	0.00673/0.0300	Pass
Metalaxyl	15	ND	0.00467/0.0300	Pass
Methiocarb	Any amt	ND	0.00956/0.0300	Pass
Methomyl	0.1	ND	0.0105/0.0318	Pass
Mevinphos	Any amt	ND	0.0133/0.0404	Pass
Myclobutanil	9	ND	0.00963/0.0300	Pass
Naled	0.5	ND	0.0116/0.0350	Pass
Oxamyl	0.2	ND	0.0103/0.0311	Pass
Paclobutrazol	Any amt	ND	0.0111/0.0337	Pass
Permethrin	20	ND	0.00396/0.0300	Pass
Phosmet	0.2	ND	0.00807/0.0300	Pass
Piperonylbutoxide	8	ND	0.00869/0.0300	Pass
Prallethrin	0.4	ND	0.0204/0.0618	Pass
Propiconazole	20	ND	0.0210/0.0637	Pass
Propoxur	Any amt	ND	0.00656/0.0300	Pass
Pyrethrins	1	ND	0.00357/0.0300	Pass
Pyridaben	3	ND	0.00834/0.0300	Pass
Spinetoram	3	ND	0.00317/0.0300	Pass
Spinosad	3	ND	0.00302/0.0300	Pass
Spiromesifen	12	ND	0.0103/0.0311	Pass
Spirotetramat	13	ND	0.00992/0.0301	Pass
Spiroxamine	Any amt	ND	0.00395/0.0300	Pass
Tebuconazole	2	ND	0.0213/0.0645	Pass
Thiacloprid	Any amt	ND	0.00348/0.0300	Pass
Thiamethoxam	4.5	ND	0.00914/0.0300	Pass
Trifloxystrobin	30	ND	0.00378/0.0300	Pass

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