

Certificate of Analysis

Produced: Jun 25, 2026

Sample: Apothecanna Extra Strength + Balm Stick (Topical) • Client: GenCanna Acquisition Corp. • Batch: Pass



Batch No.: TOP260012
Matrix: Topical
Sample ID: ICC-260622-24-003
Collected on: Jun 22, 2026
Received on: Jun 22, 2026
Sample Size:
Package Size: 70.75 g

Batch Result: Pass

Potency	Tested
Solvents	Pass
Metals	Pass
Microbial	Pass
Pesticides	Pass

Cannabinoid Overview

Total THC:	0.000 mg/pkg
Total CBD:	1120 mg/pkg
Total Cannabinoids:	1170 mg/pkg
Sum of Cannabinoids:	1170 mg/pkg

POT-INST-005: POT-INST-005: Potency • Jun 25, 2026

Analyte	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC	8.63	0.0122	± 0.000154 %	0.122	0.0273/0.0818	N/A	CBT		ND	N/A	ND	0.0118/0.0413	N/A
CBD	1120	1.59	± 0.0157 %	15.9	0.00833/0.0413	N/A	Δ ⁸ -THC		ND	N/A	ND	0.00668/0.0413	N/A
CBDA		ND	N/A	ND	0.0199/0.0598	N/A	Δ ⁹ -THC		ND	N/A	ND	0.0110/0.0413	N/A
CBDV	7.00	0.00990	± 0.0000900 %	0.0990	0.00661/0.0413	N/A	THCA		ND	N/A	ND	0.0152/0.0455	N/A
CBG	11.6	0.0164	± 0.000171 %	0.164	0.00941/0.0413	N/A	THCV		ND	N/A	ND	0.00510/0.0413	N/A
CBGA		ND	N/A	ND	0.0147/0.0441	N/A	Total THC**		ND		ND		N/A
CBL		ND	N/A	ND	0.00650/0.0413	N/A	Total CBD**	1120	1.59	± 0.0157 %	15.9		N/A
CBN	20.1	0.0284	± 0.000202 %	0.284	0.00941/0.0413	N/A	Total Cannabinoids*	1170	1.66		16.6		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.

RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Jun 24, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1	ND	N/A	0.139/0.423	Pass	Hexane	290	ND	N/A	0.0549/0.234	Pass
Acetone	5001.18	76.7	± 1.18 µg/g	14.2/42.6	Pass	Isopropyl alcohol		ND	N/A	1.06/3.19	N/A
Acetonitrile	410	ND	N/A	0.0998/0.298	Pass	Methanol	3000	ND	N/A	2.47/7.41	Pass
Benzene	1	ND	N/A	0.0175/0.0531	Pass	Methylene chloride	1	ND	N/A	0.106/0.606	Pass
Butane	5000	ND	N/A	0.807/4.03	Pass	Pentane	5000	ND	N/A	0.800/3.55	Pass
Chloroform	1	ND	N/A	0.0299/0.0898	Pass	Propane	5000	ND	N/A	3.69/11.1	Pass
Ethanol		ND	N/A	2.17/6.52	N/A	Toluene	890.0159	1.00	± 0.0159 µg/g	0.0732/0.718	Pass
Ethyl acetate	5000	ND	N/A	0.260/1.90	Pass	Trichloroethylene	1	ND	N/A	0.0150/0.121	Pass
Ethylene oxide	1	ND	N/A	0.127/0.481	Pass	o-Xylene		ND	N/A	0.0837/0.712	N/A
Ethyl ether	5000	ND	N/A	0.983/2.95	Pass	p- and m-Xylene		ND	N/A	0.0959/1.43	N/A
Heptane	5000	ND	N/A	0.571/2.38	Pass	Total xylenes	2170	ND		0.0838/0.713	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 23, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail	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	Lead	0.5	< LOQ	N/A	0.00100/0.00400	Pass
Cadmium	0.5	ND	N/A	0.00100/0.00200	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 24, 2026

Analyte	Limit	Amt	Pass/Fail	Analyte	Limit	Amt	Pass/Fail
Aspergillus flavus		ND	N/A	Aspergillus terreus		ND	N/A
Aspergillus fumigatus		ND	N/A	Salmonella spp.	Any amt in 1 gram	ND	Pass
Aspergillus niger		ND	N/A	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 25, 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.

PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Jun 24, 2026

Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Captan	5	ND	N/A	0.120/0.358	Pass	Cypermethrin	1.00205	0.0537	± 0.00205 µg/g	0.0145/0.0435	Pass
Chlordane	Any amt	ND	N/A	0.0249/0.0747	Pass	Methyl parathion	Any amt	ND	N/A	0.00811/0.0243	Pass
Chlorfenapyr	Any amt	ND	N/A	0.0251/0.0753	Pass	Pentachloronitrobenzene	0.2	ND	N/A	0.0182/0.0545	Pass
Cyfluthrin	1	ND	N/A	0.0186/0.0558	Pass						

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



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Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	Uncertainty	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.3	ND		0.0500/0.100	Pass	Methiocarb	Any amt	ND	N/A	0.00956/0.0300	Pass
Abamectin Ba		ND	N/A	0.0330/0.0990	N/A	Methomyl	0.1	ND	N/A	0.0105/0.0318	Pass
Acephate	5	ND	N/A	0.00629/0.0300	Pass	Mevinphos	Any amt	ND	N/A	0.0133/0.0404	Pass
Acequinocyl	4	ND	N/A	0.0280/0.0848	Pass	Myclobutanil	9	ND	N/A	0.00963/0.0300	Pass
Acetamiprid	5	ND	N/A	0.00718/0.0300	Pass	Naled	0.5	ND	N/A	0.0116/0.0350	Pass
Aldicarb	Any amt	ND	N/A	0.00997/0.0302	Pass	Oxamyl	0.2	ND	N/A	0.0103/0.0311	Pass
Azoxystrobin	40	ND	N/A	0.00400/0.0300	Pass	Paclobutrazol	Any amt	ND	N/A	0.0111/0.0337	Pass
Bifenazate	5	ND	N/A	0.00787/0.0300	Pass	Permethrin	20	0.166		0.00396/0.0300	Pass
Bifenthrin	0.5	ND	N/A	0.0162/0.0490	Pass	Permethrin cis		0.0365	± 0.00157 µg/g	0.0200/0.0300	N/A
Boscalid	10	ND	N/A	0.0106/0.0321	Pass	Permethrin trans		0.129	± 0.00853 µg/g	0.0200/0.0300	N/A
Carbaryl	0.5	ND	N/A	0.00614/0.0300	Pass	Phosmet	0.2	ND	N/A	0.00807/0.0300	Pass
Carbofuran	Any amt	ND	N/A	0.00384/0.0300	Pass	Piperonylbutoxide	8	< LOQ	N/A	0.00869/0.0300	Pass
Chlorantraniliprole	40	ND	N/A	0.00657/0.0300	Pass	Prallethrin	0.4	ND	N/A	0.0204/0.0618	Pass
Chlorpyrifos	Any amt	ND	N/A	0.0108/0.0327	Pass	Propiconazole	20	ND	N/A	0.0210/0.0637	Pass
Clofentezine	0.5	ND	N/A	0.00595/0.0300	Pass	Propoxur	Any amt	ND	N/A	0.00656/0.0300	Pass
Coumaphos	Any amt	ND	N/A	0.00712/0.0300	Pass	Pyrethrins	1	ND		0.00357/0.0300	Pass
Daminozide	Any amt	ND	N/A	0.0190/0.0576	Pass	Pyrethrins Cinerin I		ND	N/A		N/A
Diazinon	0.2	ND	N/A	0.0271/0.0821	Pass	Pyrethrins Cinerin II		ND	N/A		N/A
Dichlorvos	Any amt	ND	N/A	0.0168/0.0508	Pass	Pyrethrins Jasmolin I		ND	N/A		N/A
Dimethoate	Any amt	ND	N/A	0.00906/0.0300	Pass	Pyrethrins Jasmolin II		ND	N/A		N/A
Dimethomorph	20	ND	N/A	0.0102/0.0308	Pass	Pyrethrins Pyrethrin I		ND	N/A	0.0100/0.0450	N/A
Ethoprophos	Any amt	ND	N/A	0.00586/0.0300	Pass	Pyrethrins Pyrethrin II		ND	N/A	0.0100/0.0300	N/A
Etofenprox	Any amt	ND	N/A	0.00642/0.0300	Pass	Pyridaben	3	ND	N/A	0.00834/0.0300	Pass
Etoxazole	1.5	ND	N/A	0.00498/0.0300	Pass	Spinetoram	3	ND		0.00317/0.0300	Pass
Fenhexamid	10	ND	N/A	0.0147/0.0444	Pass	Spinetoram J		ND	N/A	0.00500/0.0100	N/A
Fenoxycarb	Any amt	ND	N/A	0.0111/0.0335	Pass	Spinetoram L		ND	N/A	0.00500/0.0100	N/A
Fenpyroximate	2	ND	N/A	0.00952/0.0300	Pass	Spinosad	3	ND		0.00302/0.0300	Pass
Fipronil	Any amt	ND	N/A	0.00568/0.0300	Pass	Spinosad A		ND	N/A	0.00500/0.0100	N/A
Fonicamid	2	ND	N/A	0.0181/0.0548	Pass	Spinosad D		ND	N/A	0.00500/0.0100	N/A
Fludioxonil	30	ND	N/A	0.0192/0.0583	Pass	Spiromesifen	12	ND	N/A	0.0103/0.0311	Pass
Hexythiazox	2	ND	N/A	0.0217/0.0657	Pass	Spirotetramat	13	ND	N/A	0.00992/0.0301	Pass
Imazalil	Any amt	ND	N/A	0.00937/0.0300	Pass	Spiroxamine	Any amt	ND	N/A	0.00395/0.0300	Pass
Imidacloprid	3	ND	N/A	0.0231/0.0700	Pass	Tebuconazole	2	ND	N/A	0.0213/0.0645	Pass
Kresoxim-methyl	1	ND	N/A	0.00982/0.0300	Pass	Thiacloprid	Any amt	ND	N/A	0.00348/0.0300	Pass
Malathion	5	ND	N/A	0.00673/0.0300	Pass	Thiamethoxam	4.5	ND	N/A	0.00914/0.0300	Pass
Metalaxyl	15	ND	N/A	0.00467/0.0300	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 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, Fonicamid, 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

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

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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