

Certificate of Analysis

Produced: Jul 24, 2026

Sample: Apothecanna Calming Body Cream 1600mg (Topical) • Client: GenCanna Acquisition Corp. • Batch: Pass



Batch No.: TOP260013
Matrix: Topical
Sample ID: ICC-260608-18-008
Collected on: Jun 08, 2026
Received on: Jun 08, 2026
Sample Size:
Package Size: 227.43 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:	1710 mg/pkg
Total Cannabinoids:	1790 mg/pkg
Sum of Cannabinoids:	1790 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	Analyte	Amt (mg/pkg)	Amt (%)	Uncertainty	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC	25.2	0.0111	± 0.000140 %	0.111	0.0287/0.0862	N/A	CBT		ND	N/A	ND	0.0125/0.0435	N/A
CBD	1710	0.754	± 0.00746 %	7.54	0.00878/0.0435	N/A	Δ ⁸ -THC		ND	N/A	ND	0.00704/0.0435	N/A
CBDA		ND	N/A	ND	0.0210/0.0630	N/A	Δ ⁹ -THC		ND	N/A	ND	0.0116/0.0435	N/A
CBDV		< 1 mg/g	N/A	< LOQ	0.00697/0.0435	N/A	THCA		ND	N/A	ND	0.0160/0.0479	N/A
CBG	24.3	0.0107	± 0.000111 %	0.107	0.00992/0.0435	N/A	THCV		ND	N/A	ND	0.00538/0.0435	N/A
CBGA		ND	N/A	ND	0.0155/0.0465	N/A	Total THC**		ND		ND		N/A
CBL		ND	N/A	ND	0.00685/0.0435	N/A	Total CBD**	1710	0.754	± 0.00746 %	7.54		N/A
CBN	25.5	0.0112	± 0.0000795 %	0.112	0.00992/0.0435	N/A	Total Cannabinoids*	1790	0.787		7.87		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 09, 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	0.138/0.422	Pass	Hexane	290	ND	N/A	0.0547/0.233	Pass
Acetone	5000	ND	N/A	14.2/42.5	Pass	Isopropyl alcohol		ND	N/A	1.06/3.18	N/A
Acetonitrile	410	ND	N/A	0.0994/0.297	Pass	Methanol	3000	ND	N/A	2.46/7.39	Pass
Benzene	1	ND	N/A	0.0174/0.0529	Pass	Methylene chloride	1	ND	N/A	0.105/0.604	Pass
Butane	5000	ND	N/A	0.804/4.02	Pass	Pentane	5000	ND	N/A	0.797/3.54	Pass
Chloroform	1	ND	N/A	0.0298/0.0895	Pass	Propane	5000	ND	N/A	3.67/11.0	Pass
Ethanol		ND	N/A	2.17/6.50	N/A	Toluene	890	ND	N/A	0.0729/0.716	Pass
Ethyl acetate	5000	ND	N/A	0.259/1.90	Pass	Trichloroethylene	1	ND	N/A	0.0149/0.120	Pass
Ethylene oxide	1	ND	N/A	0.127/0.480	Pass	o-Xylene		ND	N/A	0.0834/0.710	N/A
Ethyl ether	5000	ND	N/A	0.980/2.94	Pass	p- and m-Xylene		ND	N/A	0.0956/1.42	N/A
Heptane	5000	ND	N/A	0.569/2.37	Pass	Total xylenes	2170	ND		0.0835/0.711	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	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	0.500045	0.00584	± 0.0000450 µg/g	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 10, 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 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	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 G2		ND	N/A	0.722/2.46	N/A
Aflatoxin B2		ND	N/A	0.923/2.77	N/A	Aflatoxins	20	ND			Pass
Aflatoxin G1		ND	N/A	2.33/7.00	N/A	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	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	ND	N/A	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	ND		0.00396/0.0300	Pass
Bifenthrin	0.5	ND	N/A	0.0162/0.0490	Pass	Permethrin cis		ND	N/A	0.0200/0.0300	N/A
Boscalid	10	ND	N/A	0.0106/0.0321	Pass	Permethrin trans		ND	N/A	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	ND	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
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, 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

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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