



<b>Product Name:</b>	<b>Harmony Calm Balm</b>
<b>Product Batch:</b>	CB00102PH
<b>Certificate ID Number:</b>	EVIO Labs: 2010ELP0034.3770
<b>Date Tested:</b>	10/8/20

<b>Cannabinoid Profile &amp; Potency</b>	
<b>D9-THC:</b>	0.27mg/g
<b>CBD:</b>	6.20mg/g
<b>CBDV:</b>	ND
<b>CBG:</b>	0.09mg/g
<b>CBC:</b>	0.21mg/g
<b>CBN:</b>	< LOQ
<b>Total Count:</b>	mg to ml:
<b>Total THC:</b>	0.27mg/g
<b>Total CBD:</b>	6.20mg/g
<b>Manufactured By:</b> Palmetto Synergistic Research <b>Manufacturer Date:</b> 10/1/2020	

<b>Elemental Analysis:</b>	Pass
<b>Microbiological Contaminants:</b>	Pass
<b>Pathogenic Bacterial Contaminants:</b>	Pass
<b>Mycotoxin Testing:</b>	Pass
<b>Pesticide Analysis:</b>	Pass
<b>Terpene Profile:</b>	Please see the full lab for multiple terpene profiles.
<b>Analysis of Volatile Organic Compounds:</b>	Pass

This product has been reviewed by EVIO Labs Portland. The product contains less than 0.3% THC per the Farm Bill of 2018.  
This product is not intended to diagnose, treat, cure or prevent any disease. The FDA has not evaluated this product.

EVIO Labs Portland  
14775 SW 74th Ave, Tigard, OR 97224  
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## Calm Balm

Palmetto Synergistic Research  
Info Only- Edibles/Infused Project



Confident Cannabis ID: 2010ELP0034.3770

Sample ID: P200999-02

Matrix: Cannabinoid Product (solid)

METRC Batch #:

Sampling Method/SOP: Client

Date Sampled: NA

Date Accepted: 10/08/20

Harvest/Process Lot ID:

Batch ID: CB00102PH

Batch Size (g):

Unit for Sale:

Harvest/Production Date:

## Cannabinoid Analysis

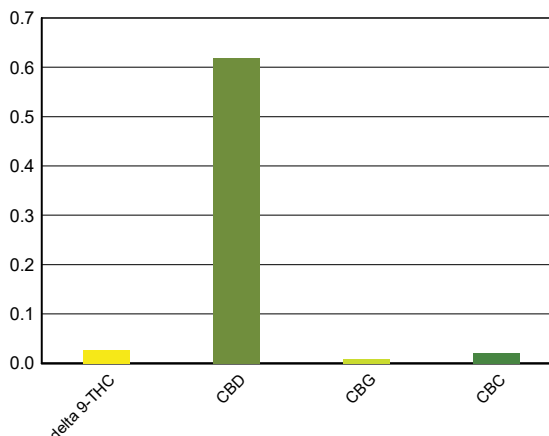
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Date/Time Extracted: 10/09/20 09:47

Analysis Method/SOP: SOP.T.40.023

Date/Time Analyzed: 10/09/20 14:52

Cannabinoids	LOQ(%)	mg/g	% weight	Cannabinoid Profile
<b>Total THC</b> ((THCA*0.877)+Δ9THC)		<b>0.27</b>	<b>0.027</b>	
<b>Total CBD</b> ((CBDA*0.877)+CBD)		<b>6.20</b>	<b>0.620</b>	
THCA	0.005	< LOQ	< LOQ	
delta 9-THC	0.005	0.27	0.027	
delta 8-THC	0.005	< LOQ	< LOQ	
THCV	0.005	< LOQ	< LOQ	
CBGA	0.005	< LOQ	< LOQ	
CBDA	0.005	< LOQ	< LOQ	
CBD	0.005	6.20	0.620	
CBDV	0.005	< LOQ	< LOQ	
CBN	0.005	< LOQ	< LOQ	
CBG	0.005	0.09	0.009	
CBC	0.005	0.21	0.021	
THCV-A	0.005	< LOQ	< LOQ	
CBDV-A	0.005	< LOQ	< LOQ	
CBCA	0.005	< LOQ	< LOQ	
Sum of tested Cannabinoids	0.005	6.77	0.677	



"Total THC" and "Total CBD" are calculated values and are an Oregon reporting requirement (OAR 333-064-0100). For Cannabinoid analysis, only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected; Oregon Water Activity action level is 0.65Aw and Oregon Moisture Content action level is 15%, Samples above limit will be highlighted RED; FD = Field Duplicate; LOQ = Limit of Quantitation.

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Laboratory Manager - 10/26/2020

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## Calm Balm

**Palmetto Synergistic Research**  
**Info Only- Edibles/Infused Project**

**Sample ID: P200999-02**

**METRC Batch #:**

**Matrix: Cannabinoid Product**

**Date Sampled: NA**

**Date Accepted: 10/08/20**

**Batch ID: CB00102PH**

**Batch Size:**

**Sampling Method/SOP: Client**

### Pesticides

*Date/Time Extracted: 10/14/20 14:01*

*Date/Time Analyzed: 10/19/2020 4:08:33PM*

*Analysis Method/SOP: SOP.T.40.050 / SOP.T.40.051*

Analyte	LOQ	Action Level	Result	Units	Type
Abamectin	0.250	0.5	< LOQ	ppm	
Acephate	0.200	0.4	< LOQ	ppm	Organophosphate insecticide
Acequinocyl	1.00	2	< LOQ	ppm	
Acetamiprid	0.100	0.2	< LOQ	ppm	Neonicotinoid insecticide
Aldicarb	0.200	0.4	< LOQ	ppm	Carbamate insecticide
Azoxystrobin	0.100	0.2	< LOQ	ppm	
Bifenazate	0.100	0.2	< LOQ	ppm	Unclassified insecticide
Bifenthrin	0.100	0.2	< LOQ	ppm	
Boscalid	0.200	0.4	< LOQ	ppm	Anilide fungicide
Carbaryl	0.100	0.2	< LOQ	ppm	Carbamate insecticide
Carbofuran	0.100	0.2	< LOQ	ppm	Carbamate insecticide
Chlorantraniliprole	0.100	0.2	< LOQ	ppm	Anthranilic diamide insecticide
Chlorfenapyr	0.500	1	< LOQ	ppm	Pyrazole insecticide
Chlorpyrifos	0.100	0.2	< LOQ	ppm	Organophosphate insecticide
Clofentezine	0.100	0.2	< LOQ	ppm	
Cyfluthrin	0.500	1	< LOQ	ppm	
Cypermethrin	0.500	1	< LOQ	ppm	
Daminozide	0.500	1	< LOQ	ppm	
DDVP (Dichlorvos)	0.500	1	< LOQ	ppm	
Diazinon	0.100	0.2	< LOQ	ppm	Organophosphate insecticide
Dimethoate	0.100	0.2	< LOQ	ppm	
Ethoprophos	0.100	0.2	< LOQ	ppm	
Etofenprox	0.200	0.4	< LOQ	ppm	
Etoxazole	0.100	0.2	< LOQ	ppm	Unclassified miticide
Fenoxycarb	0.100	0.2	< LOQ	ppm	
Fenpyroximate	0.200	0.4	< LOQ	ppm	
Fipronil	0.200	0.4	< LOQ	ppm	Pyrazole insecticide
Flonicamid	0.500	1	< LOQ	ppm	Pyridinecarboxamide insecticide
Fludioxonil	0.200	0.4	< LOQ	ppm	non-systemic fungicide
Hexythiazox	0.500	1	< LOQ	ppm	
Imazalil	0.100	0.2	< LOQ	ppm	Azole fungicide
Imidacloprid	0.200	0.4	< LOQ	ppm	Neonicotinoid insecticide
Kresoxim-methyl	0.200	0.4	< LOQ	ppm	
Malathion	0.100	0.2	< LOQ	ppm	
Metalaxyl	0.100	0.2	< LOQ	ppm	
Methiocarb	0.100	0.2	< LOQ	ppm	Carbamate insecticide



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## Calm Balm

**Palmetto Synergistic Research**

**Info Only- Edibles/Infused Project**

**Sample ID: P200999-02**

**METRC Batch #:**

**Matrix: Cannabinoid Product**

**Date Sampled: NA**

**Date Accepted: 10/08/20**

**Batch ID: CB00102PH**

**Batch Size:**

**Sampling Method/SOP: Client**

### Pesticides

*Date/Time Extracted: 10/14/20 14:01*

*Date/Time Analyzed: 10/19/2020 4:08:33PM*

*Analysis Method/SOP: SOP.T.40.050 / SOP.T.40.051*

Analyte	LOQ	Action Level	Result	Units	Type
Methomyl	0.200	0.4	< LOQ	ppm	Carbamate insecticide
Methyl parathion	0.100	0.2	< LOQ	ppm	
MGK-264	0.100	0.2	< LOQ	ppm	
Myclobutanil	0.100	0.2	< LOQ	ppm	Azole fungicide
Naled	0.250	0.5	< LOQ	ppm	
Oxamyl	0.500	1	< LOQ	ppm	Carbamate insecticide
Paclobutrazol	0.200	0.4	< LOQ	ppm	Azole plant growth regulator
Permethrins	0.100	0.2	< LOQ	ppm	Organophosphate insecticide
Phosmet	0.100	0.2	< LOQ	ppm	
Piperonyl butoxide	1.00	2	< LOQ	ppm	
Prallethrin	0.100	0.2	< LOQ	ppm	Carbamate insecticide
Propiconazole	0.200	0.4	< LOQ	ppm	
Propoxur	0.100	0.2	< LOQ	ppm	
Pyrethrins	0.500	1	< LOQ	ppm	Unclassified insecticide
Pyridaben	0.100	0.2	< LOQ	ppm	
Spinosad	0.100	0.2	< LOQ	ppm	
Spiromesifen	0.100	0.2	< LOQ	ppm	Spinosyn insecticide
Spirotetramat	0.100	0.2	< LOQ	ppm	Keto-enol insecticide
Spiroxamine	0.200	0.4	< LOQ	ppm	Keto-enol insecticide
Tebuconazole	0.200	0.4	< LOQ	ppm	Unclassified fungicide
Thiacloprid	0.100	0.2	< LOQ	ppm	Neonicotinoid insectide
Thiamethoxam	0.100	0.2	< LOQ	ppm	
Trifloxystrobin	0.100	0.2	< LOQ	ppm	

**Results above the action level fail Oregon state testing requirements and will be highlighted RED.**

LOQ= Limit of Quantitation; PPM= Parts per million; ND= Not detected; NT= Not tested; AC= Above calibration range. PASS/FAIL status based on OAR 333-007.

Pesticide testing performed in conjunction with EVIO Labs Medford, an ORELAP accredited laboratory.



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## Calm Balm

Palmetto Synergistic Research

Info Only- Edibles/Infused Project

Sample ID: P200999-02 METRC Batch #:

Matrix: Cannabinoid Product

Date Sampled: NA

Date Accepted: 10/08/20

Batch ID: CB00102PH

Batch Size:

Sampling Method/SOP: Client

### Residual Solvents

Analyte	LOQ	Action Level	Result	Units
<b>Butanes</b>	250	5000 <sup>3</sup>	< LOQ	ppm
n-Butane	250	5000	< LOQ	ppm
iso-Butane	250	5000	< LOQ	ppm
<b>Hexanes</b>	174	290 <sup>4</sup>	< LOQ	ppm
n-Hexane	174	290	< LOQ	ppm
2-Methylpentane	174	290	< LOQ	ppm
3-Methylpentane	174	290	< LOQ	ppm
2,2-Dimethylbutane	174	290	< LOQ	ppm
2,3-Dimethylbutane	174	290	< LOQ	ppm
<b>Pentanes</b>	1400	5000 <sup>5</sup>	< LOQ	ppm
n-Pentane	1400	5000	< LOQ	ppm
iso-Pentane	1400	5000	< LOQ	ppm
Neopentane	250	5000	< LOQ	ppm
<b>Xylenes</b>	1302	2170	< LOQ	ppm
1,2-Dimethylbenzene	1302	2170	< LOQ	ppm
1,3-Dimethylbenzene	1302	2170	< LOQ	ppm
1,4-Dimethylbenzene	1302	2170	< LOQ	ppm
Xylenes MP	1302	2170	< LOQ	ppm
Ethyl benzene	1302	NA	< LOQ	ppm
2-Propanol (IPA)	1400	5000	< LOQ	ppm
Acetone	1400	5000	< LOQ	ppm
Acetonitrile	246	410	< LOQ	ppm
Benzene	1.2	2	< LOQ	ppm
Methanol	1000	3000	< LOQ	ppm
Propane	250	5000	< LOQ	ppm
Toluene	534	890	< LOQ	ppm
Dichloromethane	360	600	< LOQ	ppm
1,4-Dioxane	228	380	< LOQ	ppm
2-Butanol	1400	5000	< LOQ	ppm
2-Ethoxyethanol	96	160	< LOQ	ppm
Cumene	42	70	< LOQ	ppm
Cyclohexane	2278	3880	< LOQ	ppm
Ethyl acetate	1400	5000	< LOQ	ppm
Ethyl ether	1400	5000	< LOQ	ppm
Ethylene glycol	558	620	< LOQ	ppm
Ethylene oxide	30	50	< LOQ	ppm
Heptane	1400	5000	< LOQ	ppm
Isopropyl acetate	1400	5000	< LOQ	ppm
Tetrahydrofuran	432	720	< LOQ	ppm
Ethanol	1400	NA <sup>7</sup>	< LOQ	ppm

Date/Time Extracted: 10/12/20 12:54

Date/Time Analyzed: 10/13/20 11:04

Analysis Method/SOP: SOP.T.40.031

**3** - Total butanes are calculated as sum of n-butanes (CAS# 106-97-8) and iso-butane (CAS# 75-28-5)

**4** - Total hexanes are calculated as sum of n-hexane (CAS# 110-54-3), 2-methylpentane (CAS# 107-83-5), 3-methylpentane (CAS# 96-14-0), 2,2-dimethylbutane (CAS# 75-83-2), 2,3-dimethylbutane (CAS# 79-29-8)

**5** - Total pentanes are calculated as sum of n-pentane (CAS# 109-66-0), iso-pentane (CAS# 78-78-4), and neo-pentane (CAS# 463-82-1)

**6** - Total xylenes are calculated as 1,2-dimethylbenzene (CAS# 95-47-6), 1,3-dimethylbenzene (CAS# 106-42-3), and 1,4-dimethylbenzene (CAS# 106-42-3)

**7** - Ethanol is not regulated under OAR-333-007-0410.

Results above the action level fail Oregon state testing requirements and will be highlighted **RED**. LOQ=Limit of Quantitation; PPM=Parts per million; ND=Not detected; NT=Not tested; AC=Above calibration range. PASS/FAIL status based on OAR 333-007.



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## Calm Balm

Palmetto Synergistic Research

Info Only- Edibles/Infused Project

Sample ID: P200999-02

METRC Batch #:

Matrix: Cannabinoid Product (solid)

Date Sampled: NA

Date Accepted: 10/08/20

Batch ID: CB00102PH

Batch Size:

Sampling Method/SOP: Client

## Yeast and Mold Enumeration

Date/Time Extracted: 10/12/20 19:06

Analysis Method/SOP: \*\*\* DEFAULT

Date/Time Analyzed: 10/15/20 16:49

SPECIFIC

Total Colonies: 0.00

CFU/g

### About Your Yeast and Mold Results

Botanical materials often have total yeast and mold counts between 1,500 - 7,500 CFU/g. Products that have undergone exposure to solvents, such as alcohol tinctures or concentrated materials extracted with butane, propane, hexane, carbon dioxide, or other organic solvents will typically feature total yeast and mold counts at 0 CFU/g.

The American Herbal Pharmacopoeia recommends herbal products contain no greater than 10,000 CFU/g of total yeasts and molds. Results above 10,000 CFU/g will be highlighted **Red**. Counts greater than 25,000 CFU/g are designated as "**TNTC**" or "Too numerous to count."

### Yeasts vs Molds

Yeasts and molds are both broad types of fungi. Yeasts are unicellular and reproduce by budding, creating a small smooth appearance, whereas molds are multicellular and grow through fungal strands called hyphae, creating a fuzzy appearance often associated with mold.

Yeasts and molds are commonly found on natural products, and not all are harmful. Nevertheless, yeasts and molds, as well as their spores, can cause lung irritation, facilitate allergic reactions, or even present life-threatening conditions for immuno-compromised consumers. For instance, the dark mold, *Aspergillus*, can produce toxic chemical byproducts which can be harmful to human health. *Aspergillus* spores can lodge in small crevices in the lungs and grow, leading to a potentially life-threatening condition called Aspergillosis.

A simple total yeast and mold count can be a great way to monitor for potential health hazards in botanical products and help ensure the safety of consumers.



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## Calm Balm

Palmetto Synergistic Research

Info Only- Edibles/Infused Project

Sample ID: P200999-02

METRC Batch #:

Matrix: Cannabinoid Product (solid)

Date Sampled: NA

Date Accepted: 10/08/20

Batch ID: CB00102PH

Batch Size:

Sampling Method/SOP: Client

### Aerobic Plate Count

Date/Time Extracted: 10/19/20 15:00

Analysis Method/SOP: SOP.T.40.000

Date/Time Analyzed: 10/19/20 15:06

Total Colonies: 0.00 CFU/g

#### About Your Aerobic Plate Count (APC) Results

An aerobic plate count is a measure of the amount of bacteria in a sample that is capable of living in an oxygenated environment.

The American Herbal Pharmacopoeia recommends herbal products contain no greater than 100,000 CFU/g of total viable aerobic bacteria. For CO2 and solvent based extracts, the AHP recommends a limit of no greater than 10,000 CFU/g.

Aerobic plate count is commonly applied to finish products, particularly foods. Traditionally manufacturers will monitor products for aerobic bacteria on a routine basis to ensure that the microbial load of a product is not increasing.



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## Quality Control

**Batch: M20J079 - SOP.T.30.060 Pesticide Prep**

Blank(M20J079-BLK1)				Extracted: 10/14/20 14:01		Analyzed: 10/20/20 09:07	
Analyte	Result	LOQ	Recovery Limits	Analyte	Result	LOQ	Recovery Limits
Methyl parathion	< LOQ	0.100 (ppm)	< LOQ	MGK-264	< LOQ	0.100 (ppm)	< LOQ
Chlorfenapyr	< LOQ	0.500 (ppm)	< LOQ	Cyfluthrin	< LOQ	0.500 (ppm)	< LOQ
Cypermethrin	< LOQ	0.500 (ppm)	< LOQ	Abamectin	< LOQ	0.250 (ppm)	< LOQ
Acephate	< LOQ	0.200 (ppm)	< LOQ	Acequinocyl	< LOQ	1.00 (ppm)	< LOQ
Acetamiprid	< LOQ	0.100 (ppm)	< LOQ	Aldicarb	< LOQ	0.200 (ppm)	< LOQ
Azoxystrobin	< LOQ	0.100 (ppm)	< LOQ	Bifenazate	< LOQ	0.100 (ppm)	< LOQ
Bifenthrin	< LOQ	0.100 (ppm)	< LOQ	Boscalid	< LOQ	0.200 (ppm)	< LOQ
Carbaryl	< LOQ	0.100 (ppm)	< LOQ	Carbofuran	< LOQ	0.100 (ppm)	< LOQ
Chlorantraniliprole	< LOQ	0.100 (ppm)	< LOQ	Chlorpyrifos	< LOQ	0.100 (ppm)	< LOQ
Clofentezine	< LOQ	0.100 (ppm)	< LOQ	Daminozide	< LOQ	0.500 (ppm)	< LOQ
DDVP (Dichlorvos)	< LOQ	0.500 (ppm)	< LOQ	Diazinon	< LOQ	0.100 (ppm)	< LOQ
Dimethoate	< LOQ	0.100 (ppm)	< LOQ	Ethoprophos	< LOQ	0.100 (ppm)	< LOQ
Etofenprox	< LOQ	0.200 (ppm)	< LOQ	Etoxazole	< LOQ	0.100 (ppm)	< LOQ
Fenoxycarb	< LOQ	0.100 (ppm)	< LOQ	Fenpyroximate	< LOQ	0.200 (ppm)	< LOQ
Fipronil	< LOQ	0.200 (ppm)	< LOQ	Flonicamid	< LOQ	0.500 (ppm)	< LOQ
Fludioxonil	< LOQ	0.200 (ppm)	< LOQ	Hexythiazox	< LOQ	0.500 (ppm)	< LOQ
Imazalil	< LOQ	0.100 (ppm)	< LOQ	Imidacloprid	< LOQ	0.200 (ppm)	< LOQ
Kresoxim-methyl	< LOQ	0.200 (ppm)	< LOQ	Malathion	< LOQ	0.100 (ppm)	< LOQ
Metalaxyl	< LOQ	0.100 (ppm)	< LOQ	Methiocarb	< LOQ	0.100 (ppm)	< LOQ
Methomyl	< LOQ	0.200 (ppm)	< LOQ	Myclobutanil	< LOQ	0.100 (ppm)	< LOQ
Naled	< LOQ	0.250 (ppm)	< LOQ	Oxamyl	< LOQ	0.500 (ppm)	< LOQ
Paclobutrazol	< LOQ	0.200 (ppm)	< LOQ	Permethrins	< LOQ	0.100 (ppm)	< LOQ
Phosmet	< LOQ	0.100 (ppm)	< LOQ	Piperonyl butoxide	< LOQ	1.00 (ppm)	< LOQ
Prallethrin	< LOQ	0.100 (ppm)	< LOQ	Propiconazole	< LOQ	0.200 (ppm)	< LOQ
Propoxur	< LOQ	0.100 (ppm)	< LOQ	Pyridaben	< LOQ	0.100 (ppm)	< LOQ
Pyrethrins	< LOQ	0.500 (ppm)	< LOQ	Spinosad	< LOQ	0.100 (ppm)	< LOQ
Spiromesifen	< LOQ	0.100 (ppm)	< LOQ	Spirotetramat	< LOQ	0.100 (ppm)	< LOQ
Spiroxamine	< LOQ	0.200 (ppm)	< LOQ	Tebuconazole	< LOQ	0.200 (ppm)	< LOQ
Thiacloprid	< LOQ	0.100 (ppm)	< LOQ	Thiamethoxam	< LOQ	0.100 (ppm)	< LOQ
Trifloxystrobin	< LOQ	0.100 (ppm)	< LOQ				

LCS(M20J079-BS1)				Extracted: 10/14/20 14:01		Analyzed: 10/20/20 09:35	
Analyte	% Recovery	LOQ	Recovery Limits	Analyte	% Recovery	LOQ	Recovery Limits
Methyl parathion	109	0.100 (ppm)	50-150	MGK-264	102	0.100 (ppm)	50-150
Chlorfenapyr	106	0.500 (ppm)	50-150	Cyfluthrin	133	0.500 (ppm)	50-150
Cypermethrin	128	0.500 (ppm)	50-150	Abamectin	116	0.250 (ppm)	50-150
Acephate	116	0.200 (ppm)	50-150	Acequinocyl	126	1.00 (ppm)	50-150



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## Quality Control

**Batch: M20J079 - SOP.T.30.060 Pesticide Prep (Continued)**

LCS(M20J079-BS1)				Extracted: 10/14/20 14:01		Analyzed: 10/19/20 10:28	
Analyte	% Recovery	LOQ	Recovery Limits	Analyte	% Recovery	LOQ	Recovery Limits
Acetamiprid	157	0.100 (ppm)	50-150	Aldicarb	194	0.200 (ppm)	50-150
Azoxystrobin	112	0.100 (ppm)	50-150	Bifenazate	149	0.100 (ppm)	50-150
Bifenthrin	66.9	0.100 (ppm)	50-150	Boscalid	149	0.200 (ppm)	50-150
Carbaryl	105	0.100 (ppm)	50-150	Carbofuran	155	0.100 (ppm)	50-150
Chlorantraniliprole	113	0.100 (ppm)	50-150	Chlorpyrifos	85.2	0.100 (ppm)	50-150
Clofentezine	83.5	0.100 (ppm)	50-150	Daminozide	206	0.500 (ppm)	50-150
DDVP (Dichlorvos)	126	0.500 (ppm)	50-150	Diazinon	119	0.100 (ppm)	50-150
Dimethoate	142	0.100 (ppm)	50-150	Ethoprophos	94.7	0.100 (ppm)	50-150
Etofenprox	106	0.200 (ppm)	50-150	Etoxazole	122	0.100 (ppm)	50-150
Fenoxycarb	121	0.100 (ppm)	50-150	Fenpyroximate	100	0.200 (ppm)	50-150
Fipronil	120	0.200 (ppm)	50-150	Flonicamid	59.3	0.500 (ppm)	50-150
Fludioxonil	124	0.200 (ppm)	50-150	Hexythiazox	92.7	0.500 (ppm)	50-150
Imazalil	119	0.100 (ppm)	50-150	Imidacloprid	124	0.200 (ppm)	50-150
Kresoxim-methyl	110	0.200 (ppm)	50-150	Malathion	136	0.100 (ppm)	50-150
Metalaxyl	168	0.100 (ppm)	50-150	Methiocarb	106	0.100 (ppm)	50-150
Methomyl	157	0.200 (ppm)	50-150	Myclobutanil	136	0.100 (ppm)	50-150
Naled	103	0.250 (ppm)	50-150	Oxamyl	131	0.500 (ppm)	50-150
Paclobutrazol	137	0.200 (ppm)	50-150	Permethrins	75.7	0.100 (ppm)	50-150
Phosmet	131	0.100 (ppm)	50-150	Piperonyl butoxide	144	1.00 (ppm)	50-150
Prallethrin	104	0.100 (ppm)	50-150	Propiconazole	123	0.200 (ppm)	50-150
Propoxur	125	0.100 (ppm)	50-150	Pyridaben	97.2	0.100 (ppm)	50-150
Pyrethrins	69.9	0.500 (ppm)	50-150	Spinosad	109	0.100 (ppm)	50-150
Spiromesifen	106	0.100 (ppm)	50-150	Spirotetramat	115	0.100 (ppm)	50-150
Spiroxamine	128	0.200 (ppm)	50-150	Tebuconazole	125	0.200 (ppm)	50-150
Thiacloprid	147	0.100 (ppm)	50-150	Thiamethoxam	130	0.100 (ppm)	50-150
Trifloxystrobin	132	0.100 (ppm)	50-150				



Kawai Medeiros  
Laboratory Manager - 10/26/2020

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P200999-02 Calm Balm



Heavy Metals

Analyte ^	LOD (µg/g or µg/mL)		LOQ (µg/g or µg/mL)		Results (µg/g or µg/mL)
Arsenic		0.0001		0.0004	0.0020
Cadmium		0.0001		0.0002	0.0011
Lead		0.0001		0.0002	0.0102
Mercury		0.0003		0.0001	0.0002

Instrument	Method	Accession Date ^	Panel Completed Date
IR-NEXION01	SOP-TP.03.2020.V02 Heavy Metals	2020-10-19	2020-10-23

Account Name: EVIO Labs - Portland

Producer Name: N/A

Producer Address: N/A

Producer Lic#: N/A

Distributor Name: N/A

Distributor Address: N/A

Distributor Lic#: N/A

Sample ID: 3003079

Sample Type: Cannabis Concentrates and Topicals

Pick-Up Date: N/A

Received Date: 2020-10-19

Sample Accession Date: 2020-10-19

Analysis Completed Date: 2020-10-23

Lot/Batch #: N/A

Sample Weight/Volume: 2.5107 g

Sample Unit Count: N/A

Batch Weight/Volume: N/A

Batch Unit Count: N/A

Package Weight/Volume: N/A

Serving Weight/Volume: N/A

Density: NT

Water Activity (aw): NT

Water Activity Pass/Fail: N/A

Moisture Content (%): NT

Foreign Matter Pass/Fail: N/A

METRC Source UID: N/A

SIGNATURE OF CONFIRMATION

Adam Floyd

Adam Floyd

Laboratory Manager

2020-10-23

Date of Confirmation

QUALITY REVIEW

Mike Tunis

Mike Tunis

2020-10-23

Date of Quality Review

All tests were performed with relevant laboratory quality control samples (LQCs) and passed prescribed acceptance criteria according to Bardays Official California Code of Regulations (CCR) section 5730, pursuant to 16 CCR section 5726 (e)(13). Testing results are based on the sample submitted to Think20 Labs LLC in the picture and description above. Think20 Labs LLC affirms that all analytical testing was performed consistent with industry standards and in accordance with validated methods designed and verified by Think20 Labs LLC. All testing results were produced in compliance with applicable state and federal laws. This report may not be reproduced, except in full, without the written approval of Think20 Labs LLC.

Total CBD = (CBDA \*0.877)+ CBD

Total THC= (THCA \*0.877) + D9-THC

D9-THC % = (Component Amount in mg / 1000)

PPM to % = ((PPM/1000)/1000)\*100

Moisture Content Adjustment = (Component Amount / (1000 mg - (1000 \* Moisture Correction % ) ) \* 1000

LOQ = Limit of Quantitation

LOD = Limit of Detection

ND = Not Detected

PPB - Parts per Billion

PPM - Parts per Million



## Mycotoxin Analysis Report

R&D Use only. Not for  
Compliance

**Palmetto Synergistic Research**

**EVIO Sample ID:**

**P200999-02**

**Info Only**

**Product Name:**

**Calm Balm**

Batch ID: N/A

Ordered: 10/8/2020

Batch Size: N/A

Sampled: N/A

Completed: 10/23/2020

### Mycotoxin Analysis

Analyte	LOQ (ug/mL)	Results (ug/mL)
Aflatoxin B1	0.025	<LOQ
Aflatoxin B2	0.025	<LOQ
Aflatoxin G1	0.025	<LOQ
Aflatoxin G2	0.025	<LOQ
Ochratoxin A	0.200	<LOQ

Mycotoxin Analytical Batch ID :

M20J102

Notes: LCS recoveries for all analytes 50 – 150%; Replicate recoveries <20% RSD; Sample and solvent blanks <LOQ (or ND); LOQ = Limit of Quantitation; NA = Not Applicable. This assay is not ISO 17025 accredited and is to be used for R&D purposes only, not for regulatory compliance.



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**Stephanie Moon**  
Lab Director

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## Microbial Quantitative Report

R&D Use only. Not for  
Compliance

**Palmetto Synergistic Research**

**EVIO Sample ID:**

**P200999-02**

**Info Only**

**Product Name:**

**Calm Balm**

Batch ID: N/A

Ordered: 10/8/2020

Batch Size: N/A

Sampled: N/A

Completed: 10/15/2020

### Microbial Analysis

Analyte	Result (CFU/g)
Mold Colonies	0
Yeast Colonies	0

Batch ID: P20J050

Notes: Counts greater than 25,000 CFU/g are designated as "TNTC" or "Too numerous to count". This assay is not ISO 17025 accredited and is to be used for R&D purposes only, not for regulatory compliance.



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**Kawai Medeiros**  
Lab Manager

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## Coliform Analysis Report

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Compliance

**Palmetto Synergistic Research**

**EVIO Sample ID:**

**P200999-02**

**Info Only**

**Product Name:**

**Calm Balm**

*Batch ID:* N/A  
*Batch Size:* N/A

*Ordered:* 10/8/2020  
*Sampled:* N/A  
*Completed:* 10/21/2020

### Mycotoxin Analysis

Analyte	Result (CFU/g)
Coliforms	0



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Lab Director

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## Enterobacteriaceae Analysis Report

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Compliance

**Palmetto Synergistic Research**

**EVIO Sample ID:**

**P200999-02**

**Info Only**

**Product Name:**

**Calm Balm**

*Batch ID:* N/A

*Ordered:* 10/8/2020

*Batch Size:* N/A

*Sampled:* N/A

*Completed:* 10/21/2020

### Mycotoxin Analysis

Analyte	Result (CFU/g)
Enterobacteriaceae	0



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