

Certificate ID: 55514

Received: 5/30/19

Client Sample ID: CBD relieve balm

Lot Number:

Matrix: Topical - Salve

Jon Podgorni, Lab Manager

Scan QR Code for authenticity Bio-Labs 26 LLC

20-21 Wagaraw Rd Bldg 31B

Fair Lawn, NJ 07410

Attn: Ryan MacNamara

Authorization:

ation.

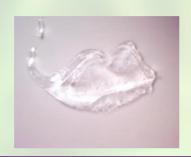
Signature:

Jon Podgorne

Date:

6/4/2019







PJLA Testing
Accreditation
# 80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2005. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: LG

*Test Date: 6/3/2019* 

The client sample was analyzed for plant-based cannabinoids by Liquid Chromatography (LC). The collected data was compared to data collected for certified reference standards at known concentrations.

#### 55514-CN

ID	Weight %	Concentration	
D9-THC	ND	ND	
THCV	ND	ND	
CBD	0.17 wt %	1.73 mg/g	
CBDV	ND	ND	
CBG	ND	ND	
CBC	ND	ND	
CBN	ND	ND	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
D8-THC	ND	ND	
exo-THC	ND	ND	
Total	0.17 wt%	1.73 mg/g	0% Cannabinoids (wt%) 0.2%
Max THC	- 11	- III	
Max CBD	0.17 wt%	1.73 mg/g	

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Max THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND = None detected above the limits of detection (LLD)

#### HM: Heavy Metal Analysis [WI-10-13]

Analyst: JFD

*Test Date: 6/3/2019* 

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

55514-HM								
Symbol	Metal	Conc. <sup>1</sup>	Units	MDL	All	Ingestion	Units	Status
As	Arsenic	ND	μg/kg	4	200	1500	μg/kg	PASS
Cd	Cadmium	ND	μg/kg	1	200	500	μg/kg	PASS
Hg	Mercury	ND	μg/kg	2	100	1500	μg/kg	PASS

2

Lead

ND

## MB1: Microbiological Contaminants [WI-10-09]

Analyst: MM

500

1000

µg/kg

Test Date: 5/31/2019

**PASS** 

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

µg/kg

#### 55514-MB1

Pb

Symbol	Analysis	Results	Units	Limits*	Status
AC	Total Aerobic Bacterial Count	<100	CFU/g	100,000 CFU/g	PASS
CC	Total Coliform Bacterial Count	<100	CFU/g	1,000 CFU/g	PASS
EB	Total Bile Tolerant Gram Negative Count	<100	CFU/g	1,000 CFU/g	PASS
YM	Total Yeast & Mold	<100	CFU/g	10,000 CFU/g	PASS

Note: All recorded Microbiological tests are within the established limits.

### MB2: Pathogenic Bacterial Contaminants [WI-10-10]

Analyst: LabAdmin

Test Date: 6/1/2019

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

### 55514-MB2

Test ID	Analysis	Results	Units	Limits*	Status
55514-ECPT	E. coli (O157)	Negative	NA	Non Detected	PASS
55514-SPT	Salmonella	Negative	NA	Non Detected	PASS

Note: All recorded pathogenic bacteria tests passed.

<sup>1)</sup> ND = None detected to Lowest Limits of Detection (LLD)

<sup>2)</sup> MA Dept. of Public Health: Protocol for MMJ and MIPS, Exhibit 4(a) for all products.

<sup>3)</sup>USP exposure limits based on daily oral dosing of 1g of concentrate for a 110 lb person.

# MY: Mycotoxin Testing [WI-10-05]

Analyst: AR

Test Date: 6/3/2019

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

#### 55514-MY

Test ID	Date	Results	MDL	Limits	Status*	
Total Aflatoxin	6/3/2019	< MDL	2 ppb	< 20 ppb	PASS	
Total Ochratoxin	6/3/2019	< MDL	3 ppb	< 20 ppb	PASS	

# **END OF REPORT**