

Dexter Labs, LLC 26089 County Road R. Brush, CO 80723

Certificate of Analysis Summary

(3rd Party Certificates Attached Below)

with organic Menthol 1,500mg Extra Strength

Product: Organic Cooling CBD Salve - Full Spectrum

Item Code: CSES

Batch#:

CSES-832528

SIZE	2fl oz (60ml)			
PACKAGING	Glass Heavyweight Flint Jar with Black Lid w/pressure sensitive liner			
DATE OF MANUFACTURE	03/25/2021			
CERTIFICATIONS	Organic, Kosher			
STORAGE	Ambient temperature, away from direct sunlight			
	SPECIFICATION	ACCEPTABLE RANGE	RESULT	
	SALMONELLA	Absent	Pass	
MICROBIOLOGICAL	STEC (Shiga-toxin Producing E-Coli)	Absent	Pass	
TESTING	TOTAL COLIFORMS	< 10² cfu/g	Pass	
12011110	TOTAL AEROBIC PLATE COUNT	< 10 ⁴ cfu/g	Pass	
	TOTAL YEAST & MOLD	< 10 ³ cfu/g	Pass	
	CANNABINOID	RESULT		
	Total THC	.0805 % / 0.805 mg/g		
	CBD	24.5 mg/g		
	CBDa	ND		
	CBG	1.91 mg/g		
	CBGa	ND		
POTENCY TESTING	CBN	ND		
	CBC	1.60 mg/g		
	СВСа	ND		
	CBDV	0.224 mg/g		
	CBDVa	ND		
	Total CBD	24.5 mg/g		
ALLERGENS	Contains: Tree Nuts (Coconut)			

ND = Not Detected

This document was reviewed by the Quality Manager for accuracy.				
Signature:	Becki Madson	Date:	_02/10/2023	



Certificate ID: 93647

Received: 4/1/21

Client Sample ID: Organic Cooling Salve - Extra Strength

Lot Number: CSES-832528 Matrix: Topicals - Salve

Chris Hudalla, Chief Science Officer





Authorization:

Signature:

bristopher Hudalla

Date:

4/13/2021







Accreditation # 80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. 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: AC

Test Date: 4/9/2021

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.

93647-CN

ID	Weight %	Concentration (mg/g)			
D9-THC	0.0805	0.805			
THCV	ND	ND			
CBD	2.45	24.5			
CBDV	0.0224	0.224			
CBG	0.191	1.91			
CBC	0.160	1.60			
CBN	ND	ND			
THCA	ND	ND			
CBDA	ND	ND			
CBGA	ND	ND			
D8-THC	ND	ND			
exo-THC	ND	ND			
Total	2.91	29.1	0%	Cannabinoids (wt%)	2.5%
Max THC	0.0805	0.805	Limit of Quantitation (LOQ) = 0.0098 wt%		0.0098 wt%
Max CBD	2.45	24.5		Limit of Detection (LOD) =	0.0033 wt%

Ratio of Total CBD to THC 30.5:1

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 (LOD), which is one third of LOQ.

END OF REPORT



Certificate of Analysis

Customer Information:

Dexter Labs

Attn: Dexter Rice ty Rd R Sample Receipt Date:

26089 County Rd R Brush, CO 80723

Report ID: 2103A01

3/31/2021

Phone: (970) 571-5979

Sample ID	Analyzed	Sample Description	Analysis	Result	Units	Method Code
2103A01-003	3/31/2021	Organic Cooling Salve-Extra Strength Batch # CSES-832528	Water Activity	0.143	aW	aW.1
	3/31/2021		Salmonella spp.	Negative	/1 g	Salm.1a
	3/31/2021		Yeast and Mold	< 10	CFU/g	Y&M.1a

Reported By: Riley M. Horner, Microbiology Laboratory Manager

Reported: 4/3/2021

Methods Used:

aW.1: aW via AquaLab Chilled-Mirror & Capacitance Methods Salm.1a: Salmonella via AOAC 081201, 2013.02 (BAX® PCR System)

Y&M.1a : Y&M by mass via AOAC RI 121301 (Petrifilm $^{\text{TM}}\!)$