



Certificate of Analysis

Powered by Confident Cannabis

Sunsoil

180 Battery Street, Suite
250 Burlington, VT
05401
(603) 717-2008

Sample: 2001DBL0283.0864
METRC Sample:

Strain: N/A

Ordered: 01/17/2020; Sampled: 01/21/2020; Completed: 01/23/2020

HW070120C-Final

Concentrates & Extracts, Full Extract Cannabis Oil, Coconut Oil



SUNSOIL



Cannabinoids

- CBC
- CBCa
- CBD
- CBDa
- CBDV
- CBDVa
- CBG
- CBGa
- CBL
- CBN
- Δ8-THC
- Δ9-THC
- THCa
- THCV
- THCVa

Cannabinoids

<LOQ



Total THC

2.400%



Total CBD

2.566%



Total Cannabinoids

NT



Moisture

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass	Mass	LOQ
	%	mg/g	%
CBC	0.136	1.36	0.024
CBCa	<LOQ	<LOQ	0.024
CBD	2.186	21.86	0.024
CBDa	0.243	2.43	0.024
CBDV	<LOQ	<LOQ	0.024
CBDVa	<LOQ	<LOQ	0.024
CBG	<LOQ	<LOQ	0.024
CBGa	<LOQ	<LOQ	0.024
CBL	<LOQ	<LOQ	0.024
CBN	<LOQ	<LOQ	0.024
Δ8-THC	<LOQ	<LOQ	0.024
Δ9-THC	<LOQ	<LOQ	0.024
THCa	<LOQ	<LOQ	0.024
THCV	<LOQ	<LOQ	0.024
THCVa	<LOQ	<LOQ	0.024
Total THC	ND	ND	
Total CBD	2.400	24.00	
Total	2.566	25.66	



Stacy Gardalen

Stacy Gardalen
Quality Control

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV

(702) 728-5180

www.dblabslv.com

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.

Certificate of Analysis

Sunsoil

180 Battery Street; Suite 250
Burlington Vermont 05401

Sample Name:	HW070120C-Final	Eurofins Sample:	9195270
Project ID	SUNSOIL-20200117-0009	Receipt Date	21-Jan-2020
PO Number	CVD	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	17-Jan-2020
		Date Started	22-Jan-2020
		Sampled	Sample results apply as received
		Online Order	15701-12E4AFDF

Analysis

Result

Elements by ICP Mass Spectrometry

Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Lead	<5.00 ppb
Mercury	<5.00 ppb

Method References

Testing Location

Elements by ICP Mass Spectrometry (ICP_MS_S)

Food Integrity Innovation-Madison

3301 Kinsman Blvd Madison, WI 53704 USA

Official Methods of Analysis, Method 2011.19 and 993.14, AOAC INTERNATIONAL, (Modified).
Paquette, L.H., Szabo, A., Thompson, J.J., "Simultaneous Determination of Chromium, Selenium, and Molybdenum in Nutritional Products by Inductively Coupled Plasma/Mass Spectrometry: Single-Laboratory Validation," Journal of AOAC International, 94(4): 1240 - 1252 (2011).

Testing Location(s)

Released on Behalf of Eurofins by

Food Integrity Innovation-Madison

Edward Ladwig - Director

Eurofins Food Chemistry Testing US, Inc.
3301 Kinsman Blvd
Madison WI 53704
800-675-8375



2918.01

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Certificate of Analysis

Sunsoil

180 Battery Street; Suite 250
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Analysis	Result
Aerobic Plate Count	
Standard Plate Count	<10 CFU/g

Method References	Testing Location
Aerobic Plate Count (APC)	EML New Berlin
FDA BAM Ch. 3	2345 S 170th St New Berlin, WI 53151 USA
AOAC 966.23	
CMMEF Ch. 8	

Testing Location(s)	Released on Behalf of Eurofins by
Food Integrity Innovation-Madison	Edward Ladwig - Director
Eurofins Food Chemistry Testing US, Inc. 3301 Kinsman Blvd Madison WI 53704 800-675-8375	

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		Sampled	Sample results apply as received
		Online Order	15701-12E4AFDF

Analysis	Result
Yeast and Mold Plate Count	
Yeast Plate Count	<10 CFU/g
Mold Plate Count	<10 CFU/g

Method References	Testing Location
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Yeast and Mold Plate Count (YM_SPRD)	EML New Berlin
Compendium of Methods for the Microbiological Examination of Foods, Yeasts and Molds, 4th Edition, Chapter 20, 2001, (Modified)	2345 S 170th St New Berlin, WI 53151 USA

Testing Location(s)	Released on Behalf of Eurofins by
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Food Integrity Innovation-Madison	Edward Ladwig - Director
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Eurofins Food Chemistry Testing US, Inc.
3301 Kinsman Blvd
Madison WI 53704
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180 Battery Street; Suite 250
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Project ID	SUNSOIL-20200117-0009	Receipt Date	21-Jan-2020
PO Number	CVD	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	17-Jan-2020
		Date Started	22-Jan-2020
		Sampled	Sample results apply as received
		Online Order	15701-12E4AFDF

Analysis	Result
E.coli and Coliforms (Petrifilm)	
Total coliforms	<10 CFU/g
Escherichia Coli	<10 CFU/g

Method References	Testing Location
E.coli and Coliforms (Petrifilm) (ECCOLIPET)	EML New Berlin
AOAC 991.14	2345 S 170th St New Berlin, WI 53151 USA

Testing Location(s)	Released on Behalf of Eurofins by
Food Integrity Innovation-Madison	Edward Ladwig - Director
Eurofins Food Chemistry Testing US, Inc. 3301 Kinsman Blvd Madison WI 53704 800-675-8375	

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Sample Serving Size		Login Date	17-Jan-2020
		Date Started	22-Jan-2020
		Sampled	Sample results apply as received
		Online Order	15701-12E4AFDF

Analysis
Result
Salmonella BAM

Salmonella

Negative /25 g

Method References
Testing Location
Salmonella BAM (SALA)
Food Integ. Innovation-Madison NE

2102 Wright Street Madison, WI 53704 USA

Bacteriological Analytical Manual, Chapter 5, 8th Edition, 2006. Food and Drug Administration, AOAC International:
Gaithersburg, Maryland. Modified.

Testing Location(s)
Released on Behalf of Eurofins by
Food Integ. Innovation-Madison NE
Shannon Jacoby - Business Unit Manager

Eurofins Food Chemistry Testing US, Inc.
2102 Wright Street
Madison WI 53704
800-675-8375

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January 22, 2020

SUNSOIL

Jacob Goldstein
180 Battery Street
Burlington, VT 05401

Order No. 511084
Sample No. 1042738

SAMPLE INFORMATION

Description HW070120C-Final
Category (Type) Edible
Received January 21, 2020

ANALYTICAL RESULTS

Analysis Date January 21, 2020 to January 22, 2020

Analyte	Method	LOD / LOQ	Finding	Units
Glyphosate	Anresco MF 2P030	2/5	None Detected	ppb
AMPA	Anresco MF 2P030	2/5	None Detected	ppb

Reported by
Anresco, Inc.




Cathy Cheng
Analyst

January 22, 2020



CERTIFICATE OF ANALYSIS

CINNAMON - FULL SPECTRUM HEMP EXTRACT – 20MG CBD

Bottle Lot: 36644900
Bulk Batch Number: HW070120C
Manufacture Date: January 2020
Best By Date: January 2022
Strength: 20mg CBD per milliliter (ml) / 1,200mg CBD per 60ml (2oz) bottle

<u>Cannabinoid:</u>	<u>mg/g (oil potency)</u>	<u>mg/ml (oil potency)</u>	<u>% weight</u>
CBD	21.86	20.76	2.186
CBDV	<0.24	<0.23	<0.024
CBDa	2.43	2.31	0.243
CBG	<0.24	<0.23	<0.024
CBGa	<0.24	<0.23	<0.024
CBC	1.36	1.29	0.136
CBN	<0.24	<0.23	<0.024
Δ^9 -THC	<0.24	<0.23	<0.024
THCa	<0.24	<0.23	<0.024
Total THC	ND	ND	ND
Total CBD	24.00	22.79	2.400
Total Cannabinoids	25.66	24.37	2.566

**This product contains less than 0.3% THC per hemp regulations*

Sunsoil tests each batch of oil at three third-party ISO accredited laboratories to ensure product quality and potency. The information provided above is derived from said third-party lab results and shall be considered effective only for the lot with which the information is being provided. In addition to Cannabinoid profile Sunsoil regularly tests for terpenes, residual solvents, pesticides, heavy metals, and microbials to ensure pureness and quality of raw material inputs – representative results can be found on our website. ND indicates “None Detected”. <LOQ indicates “Below Limit of Quantification”.

• MADE IN VERMONT •

180 Battery Street, Suite 250, Burlington, VT 05401 • info@sunsoil.com



SUNSOIL®

CERTIFICATE OF ANALYSIS

CINNAMON- FULL SPECTRUM HEMP EXTRACT – 20MG CBD

Bottle Lot Number: 36644900
Batch Number: HW070120C
Manufacture Date: January 2020
Best By Date: January 2022
Strength: 20mg CBD per milliliter (ml) / 1,200mg CBD per 60ml (2 oz) bottle

Heavy Metals	Pass/Fail	Specification
Arsenic	Pass	USP <2232>
Cadmium	Pass	USP <2232>
Lead	Pass	USP <2232>
Mercury	Pass	USP <2232>

Microbiological Testing	Pass/Fail	Specification
Aerobic Plate Count	Pass	USP <2023>
Yeast and Mold	Pass	USP <2023>
E.coli	Pass	Not Detected
Salmonella	Pass	Not Detected

Glyphosate Testing	Pass/Fail	Specification
Glyphosate Testing	Pass	<10 PPB

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