



SUNSOIL®

CERTIFICATE OF ANALYSIS

Citrus - FULL SPECTRUM HEMP EXTRACT – 10MG CBD

Bottle Lot Number: 36547800
Bulk Batch Number: HW291219D
Manufacture Date: December 2019
Best By Date: December 2023
Strength: 10mg CBD per milliliter (ml) / 600mg CBD per 60ml (2oz) bottle

<u>Cannabinoid:</u>	<u>mg/g (oil potency)</u>	<u>mg/ml (oil potency)</u>	<u>% weight</u>
CBD	10.88	10.30	1.088
CBDV	<0.26	<0.25	<0.026
CBDa	1.63	1.54	0.163
CBG	<0.26	<0.25	<0.026
CBGa	<0.26	<0.25	<0.026
CBC	0.68	0.64	0.068
CBN	<0.26	<0.25	<0.026
Δ^9 -THC	<0.26	<0.25	<0.026
THCa	<0.26	<0.25	<0.026
Total THC	ND	ND	ND
Total CBD	12.31	11.65	1.231
Total Cannabinoids	13.19	12.48	1.319

**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



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Best By Date: December 2023
Strength: 10mg CBD per milliliter (ml) / 600mg CBD per 60ml (2oz) 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

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, heavy metals and microbial contaminants, Sunsoil regularly tests for terpenes, residual solvents, and pesticides 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".

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Certificate of Analysis

Powered by Confident Cannabis

Sunsoil

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

Sample: 2001DBL0126.0342

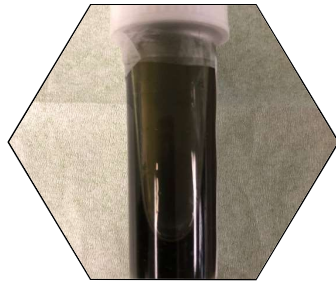
METRC Sample:

Strain: N/A

Ordered: 01/09/2020; Sampled: 01/14/2020; Completed: 01/16/2020

HW291219D

Concentrates & Extracts, Full Extract Cannabis Oil, Coconut Oil



Cannabinoids

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

Cannabinoids

<LOQ



Total THC

1.231%



Total CBD

1.319%



Total Cannabinoids

NT



Moisture

Cannabinoid Profile

Analyzed by 300.18 UHPLC/PDA

Cannabinoid	Mass	Mass	LOQ
	%	mg/g	%
CBC	0.068	0.68	0.026
CBCa	<LOQ	<LOQ	0.026
CBD	1.088	10.88	0.026
CBDa	0.163	1.63	0.026
CBDV	<LOQ	<LOQ	0.026
CBDVa	<LOQ	<LOQ	0.026
CBG	<LOQ	<LOQ	0.026
CBGa	<LOQ	<LOQ	0.026
CBL	<LOQ	<LOQ	0.026
CBN	<LOQ	<LOQ	0.026
Δ8-THC	<LOQ	<LOQ	0.026
Δ9-THC	<LOQ	<LOQ	0.026
THCa	<LOQ	<LOQ	0.026
THCV	<LOQ	<LOQ	0.026
THCVa	<LOQ	<LOQ	0.026
Total THC	ND	ND	
Total CBD	1.231	12.31	
Total	1.319	13.19	



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:	HW291219D	Eurofins Sample:	9169399
Project ID	SUNSOIL-20200109-0003	Receipt Date	13-Jan-2020
PO Number	CVD	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	09-Jan-2020
		Date Started	13-Jan-2020
		Sampled	Sample results apply as received
		Online Order	15701-12DA08F3

Analysis	Result	Result per Serving
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

These results apply only to the items tested. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of Eurofins.

Certificate of Analysis

Sunsoil

180 Battery Street; Suite 250
Burlington Vermont 05401

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Project ID	SUNSOIL-20200109-0003	Receipt Date	13-Jan-2020
PO Number	CVD	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	09-Jan-2020
		Date Started	13-Jan-2020
		Sampled	Sample results apply as received
		Online Order	15701-12DA08F3

Analysis	Result	Result per Serving
Salmonella BAM		
Salmonella	Negative /25 mL	
Yeast and Mold Plate Count		
Yeast Plate Count	<10 CFU/g	
Mold Plate Count	<10 CFU/g	
Aerobic Plate Count		
Standard Plate Count	<10 CFU/g	
E.coli and Coliforms (Petrifilm)		
Total coliforms	<10 CFU/g	
Escherichia Coli	<10 CFU/g	

Method References	Testing Location
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Aerobic Plate Count (APC)

FDA BAM Ch. 3
AOAC 966.23
CMMEF Ch. 8

EML New Berlin
2345 S 170th St New Berlin, WI 53151 USA

E.coli and Coliforms (Petrifilm) (ECCOLIPET)

AOAC 991.14

EML New Berlin
2345 S 170th St New Berlin, WI 53151 USA

Salmonella BAM (SALA)

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

Food Integ. Innovation-Madison NE
2102 Wright Street Madison, WI 53704 USA

January 17, 2020

SUNSOIL

Jacob Goldstein
180 Battery Street
Burlington, VT 05401

Order No. 510889
Sample No. 1042187

SAMPLE INFORMATION

Description HW291219D
Category (Type) Edible
Received January 13, 2020

ANALYTICAL RESULTS

Analysis Date January 13, 2020 to January 17, 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 17, 2020