

February 13, 2019

GREEN MOUNTAIN CBD
PO Box 1015
Hardwick, VT 05843

Order No. 504596
Sample No. 1020532

SAMPLE INFORMATION

Description M011
Lot Number M011
Category (Type) Edible (Liquid Fats (Oils))
Received February 11, 2019

ANALYTICAL RESULTS

Analysis Cannabinoid Profile
Instrument Liquid Chromatography Diode Array Detector (LC-DAD)
Method American Herbal Pharmacopoeia
Analysis Date February 11, 2019 to February 13, 2019

Analyte	mg/g	%	mg/ml	Listed Value (mg/g)	% Difference	Status
δ8 THC	ND	ND	0	-	-	-
δ9 THC	ND	ND	0	-	-	-
THCV	ND	ND	0	-	-	-
THCVA	ND	ND	0	-	-	-
THCA	ND	ND	0	-	-	-
CBD	10.14	1.014	10.6272	-	-	-
CBDA	1.42	0.142	1.48823	-	-	-
CBC	BLOQ(0.7)	BLOQ(0.7)	0	-	-	-
CBCA	ND	ND	0	-	-	-
CBDV	ND	ND	0	-	-	-
CBG	ND	ND	0	-	-	-
CBGA	ND	ND	0	-	-	-
CBN	ND	ND	0	-	-	-
Total THC	0	0	0	-	-	-
Total CBD	11.3853	1.139	11.9324	-	-	-
Total Cannabinoids	11.56	1.156	12.1155	-	-	-
Total Active Cannabinoids	11.3853	1.139	11.9324	-	-	-
Moisture	0 %					
Label Claims	n/p					

Reported by
Anresco, Inc.

Limit of Quantitation: 1.0 mg/g
Limit of Detection: 0.4 mg/g
ND = None Detected
<LOQ = Below Limit of Quantitation



Eric Tam
Senior Chemist

ANALYZED BY:

 Anresco Laboratories
 1375 Van Dyke Avenue,
 San Francisco, CA 94124
 C8-0000052-LIC

MANUFACTURER:

 Sunsoil
 Jacob Goldstein
 180 Battery Street
 Burlington, VT 05401

SAMPLE INFORMATION
Sample No.: 1043716
Product Name: M011
Matrix: Edible

Date Received: 02/05/2020
Date Reported: 02/10/2020

TEST SUMMARY
Heavy Metal Screen: ✔ Pass
Other Analyses:
Overall: ✔ Pass
MICROBIOLOGICAL SCREEN

02/07/2020

Analyte	Method	Finding
SPC	FDA BAM	<10 cfu/g
Yeast	AOAC 2014.05	<10 cfu/g
Mold	AOAC 2014.05	<10 cfu/g
Coliforms	FDA BAM - ECC Agar	<10 cfu/g
E. coli	FDA BAM - ECC Agar	<10 cfu/g
Salmonella	AOAC 2016.01	Negative/1g
STEC	3M MDS STEC/EAE	Negative/1g

HEAVY METAL SCREEN ✔ Pass

02/07/2020

Method: MF 24E020
Instrument: ICP-MS

Analyte	LOD / LOQ (µg/g)	Finding (µg/g)	Limit (µg/g)	Status
Arsenic	0.02/0.05	<LOQ	1.5	Pass
Cadmium	0.02/0.05	ND	0.5	Pass
Mercury	0.02/0.05	ND	3.0	Pass
Lead	0.02/0.05	0.11	0.5	Pass

OTHER ANALYSES

Analyte	Method	Instrument	Finding	LOD	LOQ	Date Completed
Glyphosate	Anresco MF 2P030	LC-MS/MS	None Detected	2	5	02/10/2020
AMPA	Anresco MF 2P030	LC-MS/MS	None Detected	2	5	02/10/2020

(-) = Not Tested, ND = None Detected, <LOQ = Below Limit of Quantitation, LOD = Limit of Detection

Reported by

 Vu Lam
 Lab Co Director


Scan to verify



SUNSOIL®

CERTIFICATE OF ANALYSIS

CHOCOLATE MINT - FULL SPECTRUM HEMP EXTRACT – 10MG CBD

Batch Number: M011
Manufacture Date: January 2019
Best By Date: January 2021
Strength: 10mg CBD per milliliter (ml) / 600mg CBD per 60ml (2oz) bottle

<u>Cannabinoid:</u>	<u>mg/ml (oil potency)</u>	<u>% weight</u>
CBD	10.62	
CBDV	ND	
CBDa	1.48	
CBG	ND	
CBGa	ND	
CBC	<LOQ	
CBN	ND	
Δ ⁹ -THC	<LOQ	<LOQ
THCa	<LOQ	<LOQ
Total THC	<LOQ	<LOQ
Total CBD	12.10	
Total Cannabinoids	12.11	

**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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CERTIFICATE OF ANALYSIS

CHOCOLATE MINT- FULL SPECTRUM HEMP EXTRACT – 10MG CBD

Bottle Lot Number: M011
Batch Number: M011
Manufacture Date: January 2019
Best By Date: January 2021
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

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