

January 23, 2019

GREEN MOUNTAIN CBD

PO Box 1015
Hardwick, VT 05843

Order No. 504037
Sample No. 1018031

SAMPLE INFORMATION

Description V18-21
Category (Type) Edible (Liquid Fats (Oils))
Received January 11, 2019

ANALYTICAL RESULTS

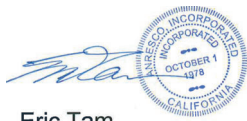
Analysis Cannabinoid Profile
Instrument Liquid Chromatography Diode Array Detector (LC-DAD)
Method American Herbal Pharmacopoeia
Analysis Date January 11, 2019 to January 23, 2019

| Analyte | mg/g | % | Listed Value (mg/g) | % Difference | Status |
|---------------------------|-----------|-----------|---------------------|--------------|--------|
| 88 THC | ND | ND | - | - | - |
| 89 THC | 0.86 | 0.086 | - | - | - |
| THCV | ND | ND | - | - | - |
| THCA | ND | ND | - | - | - |
| CBD | 21.28 | 2.128 | - | - | - |
| CBDA | 3.64 | 0.364 | - | - | - |
| CBC | BLOQ(1) | BLOQ(1) | - | - | - |
| CBCA | ND | ND | - | - | - |
| CBDV | BLOQ(0.4) | BLOQ(0.4) | - | - | - |
| CBG | BLOQ(0.4) | BLOQ(0.4) | - | - | - |
| CBGA | ND | ND | - | - | - |
| CBN | ND | ND | - | - | - |
| Total THC | 0.86 | 0.086 | - | - | - |
| Total CBD | 24.4723 | 2.447 | - | - | - |
| Total Cannabinoids | 25.78 | 2.578 | - | - | - |
| Total Active Cannabinoids | 25.3323 | 2.533 | - | - | - |

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.: 1043704
Product Name: S009
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

02/06/2020

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 | <LOQ | 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

EDIBLE SALVE - FULL SPECTRUM HEMP EXTRACT – 20MG CBD

Batch Number: S009
Manufacture Date: January 2019
Best By Date: January 2021
Strength: 20mg CBD per milliliter (ml) / 600mg CBD per 30ml (1oz) jar

| <u>Cannabinoid:</u> | <u>mg/ml (oil potency)</u> | <u>% weight</u> |
|---------------------------|----------------------------|-----------------|
| CBD | 20.19 | |
| CBDV | <LOQ | |
| CBDa | 3.45 | |
| CBG | <LOQ | |
| CBGa | ND | |
| CBC | <LOQ | |
| CBN | ND | |
| Δ ⁹ -THC | 0.81 | 0.086 |
| THCa | ND | ND |
| Total THC | 0.81 | 0.086 |
| Total CBD | 23.22 | |
| Total Cannabinoids | 24.46 | |

**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

EDIBLE SALVE- FULL SPECTRUM HEMP EXTRACT – 20MG CBD

Bottle Lot Number: S009
Batch Number: V18-21
Manufacture Date: January 2019
Best By Date: January 2021
Strength: 20mg CBD per milliliter (ml) / 600mg CBD per 30ml (1oz) jar

| 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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