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#### **Relax CBD Soap**

Sample ID: G2A0379-02

Matrix: Hemp Products

Test ID: 5021250

Source ID: Batch # Relax

**Date Sampled:** 01/27/22

Date Accepted: 01/27/22

Mission Farms CBD

ben@missionfarmscbd.com

### Results at a Glance

Total THC: 0.0217 %

Total CBD: 0.1723 %





Eric Wendt Chief Science Officer - 1/31/2022



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Mission Farms CBD

ben@missionfarmscbd.com

#### **Potency Analysis**

Analysis Method/SOP: 215 Batch Identification: 2205049 Date/Time Extracted: 01/28/22 09:55 **Cannabinoids Profile** Cannabinoids mg/unit LOQ (%) mg/g **Total THC** 0.0002 0.217 27.6 Total CBD 0.0002 1.723 219 THCA 0.0002 0.215 27.3 delta 9-THC 0.0002 0.028 3.56 0.0 delta 8-THC < LOQ < LOQ 0.0066 THCV 0.0051 < LOQ < LOQ **THCVA** < LOQ 0.0077 < LOQ CBD 0.0002 1.723 219 **CBDA** 0.0002 < LOQ < LOQ **THCA** 0.0 **CBDV** 0.0053 < LOQ < LOQ delta 9-THC 0.0 CBD 0.2 **CBDVA** 0.0072 < LOQ < LOQ Total: 0.2 < LOQ **CBN** 0.0047 < LOQ 0.2 CBG 0.0055 < LOQ < LOQ CBGA 0.0073 < LOQ < LOQ

Unit weight = 127 g g as provided by client

0.0069

CBC

Total THC = delta 9-THC + (THCA \* 0.877) Total CBD = CBD + (CBDA \* 0.877)

Total CBG = CBG + (CBGA \* 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.

< LOQ

< LOQ





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# Quality Control Potency

Batch: 2205049 - 215-Products

| Blank(2205049-BLK1) |        |        |       |                  |                |                |       |  |
|---------------------|--------|--------|-------|------------------|----------------|----------------|-------|--|
| Analyte             | Result | LOQ    | Units | %Recovery Limits | Extracted      | Analyzed       | Notes |  |
| THCA                | < LOQ  | 0.0005 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| delta 9-THC         | < LOQ  | 0.0005 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| delta 8-THC         | < LOQ  | 0.0192 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| THCV                | < LOQ  | 0.0150 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| THCVA               | < LOQ  | 0.0224 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| CBD                 | < LOQ  | 0.0005 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| CBDA                | < LOQ  | 0.0005 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| CBDV                | < LOQ  | 0.0154 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| CBDVA               | < LOQ  | 0.0212 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| CBN                 | < LOQ  | 0.0138 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| CBG                 | < LOQ  | 0.0161 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| CBGA                | < LOQ  | 0.0213 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |
| CBC                 | < LOQ  | 0.0202 | %     |                  | 01/28/22 09:55 | 01/28/22 17:48 |       |  |

| Reference(2205049-SRM1) |            |        |       |                  |                |                |       |
|-------------------------|------------|--------|-------|------------------|----------------|----------------|-------|
| Analyte                 | % Recovery | LOQ    | Units | %Recovery Limits | Extracted      | Analyzed       | Notes |
| delta 9-THC             | 109        | 0.0005 | %     | 80-120           | 01/28/22 09:55 | 01/28/22 18:12 |       |
| CBD                     | 104        | 0.0005 | %     | 80-120           | 01/28/22 09:55 | 01/28/22 18:12 |       |







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manually for all samples.

## **Notes and Definitions**

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117.

Quality Control samples were tested as received.

| ATM | Non-cannabis matrix related interference or suppression of Internal standard                              |
|-----|---|
| BLI | Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery.  |
| BLK | Analyte detected in method blank, but not associated samples.   |
| BSH | Blank Spike High - Blank Spike recovery above method limit. no detections in samples.                     |
| BSL | Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed          |
| С   | manually for all samples.   |
| CBD | Interference due to co-elution  |
| CV1 | CBD matrix interference on GC Pest chromatography   |
| CV2 | CCV was above acceptance criteria, Non-detect samples are considered acceptable.                          |
| INF | CCV was below acceptance criteria, sample still exceeds regulatory limit.                                 |
| ISH | One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only. |
| ISL | Internal Standard concentration is above acceptance criteria.   |
| MSH | Internal Standard concentration is below acceptance criteria.   |
| MSI | Matrix Spike High - Matrix Spike recovery above method limits.  |
| MSL | Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting   |
| TPP | recovery accuracy in Matrix Spike.  |
| U   | Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed        |

Internal Standard concentration outside control limit due to matrix interference

