



### Gummy Apple Pie

Sample ID: G3A0212-02 Matrix: Hemp Products

Test ID: 5020357

Source ID: Batch# 230113-D-MF1

Date Sampled: 01/17/23 Date Accepted: 01/17/23

Mission Farms CBD  
ben@missionfarmscbd.com

### Results at a Glance

Total THC : 0.0046 %

Total CBD : 0.5775 %



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Mission Farms CBD  
ben@missionfarmscbd.com

### Potency Analysis

Date/Time Extracted: 01/19/23 10:17 Analysis Method/SOP: 215 Batch Identification: 2303038

| Cannabinoids | LOQ (%) | mg/g  | mg/unit | Cannabinoids Profile  |
|--------------|---------|-------|---------|---|
| Total THC    | 0.0010  | 0.046 | 0.230   | <p>A 3D pie chart titled 'Cannabinoids Profile' showing the distribution of cannabinoids. The chart is almost entirely green, representing CBD at 0.6 mg/unit. A very thin yellow slice represents delta 9-THC at 0.0 mg/unit. A legend on the right side of the chart lists: delta 9-THC 0.0, CBD 0.6, and Total: 0.6.</p> |
| Total CBD    | 0.0010  | 5.775 | 28.9    |   |
| THCA         | 0.0010  | < LOQ | < LOQ   |   |
| delta 9-THC  | 0.0010  | 0.046 | 0.230   |   |
| delta 8-THC  | 0.0384  | < LOQ | < LOQ   |   |
| THCV         | 0.0300  | < LOQ | < LOQ   |   |
| THCVA        | 0.0448  | < LOQ | < LOQ   |   |
| CBD          | 0.0010  | 5.775 | 28.9    |   |
| CBDA         | 0.0010  | < LOQ | < LOQ   |   |
| CBDV         | 0.0308  | < LOQ | < LOQ   |   |
| CBDVA        | 0.0423  | < LOQ | < LOQ   |   |
| CBN          | 0.0277  | < LOQ | < LOQ   |   |
| CBG          | 0.0322  | < LOQ | < LOQ   |   |
| CBGA         | 0.0427  | < LOQ | < LOQ   |   |
| CBC          | 0.0404  | < LOQ | < LOQ   |   |

Unit weight = 5 g as provided by client

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.



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### Quality Control Potency

Batch: 2303038 - 215-Products

| Blank(2303038-BLK1) |        |        |       |                  |                |                |       |
|---------------------|--------|--------|-------|------------------|----------------|----------------|-------|
| Analyte             | Result | LOQ    | Units | %Recovery Limits | Extracted      | Analyzed       | Notes |
| THCA                | < LOQ  | 0.0081 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| delta 9-THC         | < LOQ  | 0.0081 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| delta 8-THC         | < LOQ  | 0.3129 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| THCV                | < LOQ  | 0.2442 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| THCVA               | < LOQ  | 0.3655 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| CBD                 | < LOQ  | 0.0081 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| CBDA                | < LOQ  | 0.0081 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| CBDV                | < LOQ  | 0.2513 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| CBDVA               | < LOQ  | 0.3451 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| CBN                 | < LOQ  | 0.2256 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| CBG                 | < LOQ  | 0.2625 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| CBGA                | < LOQ  | 0.3479 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |
| CBC                 | < LOQ  | 0.3293 | %     |                  | 01/19/23 10:17 | 01/19/23 16:44 |       |

| Reference(2303038-SRM1) |            |        |       |                  |                |                |       |
|-------------------------|------------|--------|-------|------------------|----------------|----------------|-------|
| Analyte                 | % Recovery | LOQ    | Units | %Recovery Limits | Extracted      | Analyzed       | Notes |
| THCA                    | 93.1       | 0.0097 | %     | 90-110           | 01/19/23 10:17 | 01/19/23 17:07 |       |
| delta 9-THC             | 109        | 0.0097 | %     | 90-110           | 01/19/23 10:17 | 01/19/23 17:07 |       |
| delta 8-THC             | 95.6       | 0.3732 | %     | 90-110           | 01/19/23 10:17 | 01/19/23 17:07 |       |
| CBD                     | 106        | 0.0097 | %     | 90-110           | 01/19/23 10:17 | 01/19/23 17:07 |       |
| CBDA                    | 102        | 0.0097 | %     | 90-110           | 01/19/23 10:17 | 01/19/23 17:07 |       |



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### 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. Results do not include uncertainty of measurements. Available upon request.

- 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 manually for all samples.
  - C 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 recovery accuracy in Matrix Spike.
  - TPP
  - U Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
- Internal Standard concentration outside control limit due to matrix interference



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