

## **Quality Control Testing Official Report**

### **CBD Honey**

Sample ID: G3H0049-04 Matrix: Hemp Products Test ID: 5024141 Source ID:

Date Sampled: 08/02/23

Date Accepted: 08/02/23

Bumble B. Well

### **Results at a Glance**

Total THC : <LOQ (0.0066%) %

Total CBD : 1.965 %



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Source ID:

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Bumble B. Well

| annabinoids        | LOQ (%)         | mg/g        | mg/unit | Cannabinoids Profile  |
|--------------------|-----------------|-------------|---------|-----------------------|
| Total THC          | 0.0066          | < LOQ       | < LOQ   |                       |
| Total CBD          | 0.0066          | 19.65       | 5010    |                       |
| THCA               | 0.0066          | < LOQ       | < LOQ   |                       |
| delta 9-THC        | 0.0066          | < LOQ       | < LOQ   |                       |
| delta 8-THC        | 0.2539          | < LOQ       | < LOQ   |                       |
| THCV               | 0.1981          | < LOQ       | < LOQ   |                       |
| THCVA              | 0.2965          | < LOQ       | < LOQ   |                       |
| CBD                | 0.0066          | 19.65       | 5010    |                       |
| CBDA               | 0.0066          | < LOQ       | < LOQ   |                       |
| CBDV               | 0.2039          | < LOQ       | < LOQ   | CBD 2.0<br>Total: 2.0 |
| CBDVA              | 0.2800          | < LOQ       | < LOQ   |                       |
| CBN                | 0.1831          | < LOQ       | < LOQ   |                       |
| CBG                | 0.2130          | < LOQ       | < LOQ   |                       |
| CBGA               | 0.2823          | < LOQ       | < LOQ   | 2.0                   |
| CBC                | 0.2672          | < LOQ       | < LOQ   |                       |
| nit weight = 255.1 | 4 g as provideo | l 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

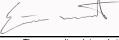
#### Batch: 2331061 - 215-Products

| Result   < LOQ   < LOQ   < LOQ   < LOQ   < LOQ   < LOQ   < LOQ | LOQ<br>0.0073<br>0.2815<br>0.2197<br>0.3288 | Units<br>%<br>%<br>%<br>%    | %Recovery Limits                 | Extracted   08/03/23 12:54   08/03/23 12:54   08/03/23 12:54   08/03/23 12:54   08/03/23 12:54 | Analyzed   08/03/23 17:34   08/03/23 17:34   08/03/23 17:34   08/03/23 17:34   08/03/23 17:34 | Notes   |
|--|---|------------------------------|----------------------------------|--|---|---|
| < LOQ<br>< LOQ<br>< LOQ<br>< LOQ                               | 0.0073<br>0.2815<br>0.2197<br>0.3288        | %<br>%<br>%                  |                                  | 08/03/23 12:54<br>08/03/23 12:54   | 08/03/23 17:34<br>08/03/23 17:34  |   |
| < LOQ<br>< LOQ<br>< LOQ  | 0.2815<br>0.2197<br>0.3288                  | %<br>%                       |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
| < LOQ<br>< LOQ   | 0.2197<br>0.3288                            | %                            |                                  |  |   |   |
| < LOQ  | 0.3288                                      |                              |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
|  |   | %                            |                                  |  |   |   |
| < LOQ  |   |                              |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
|  | 0.0073                                      | %                            |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
| < LOQ  | 0.0073                                      | %                            |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
| < LOQ  | 0.2260                                      | %                            |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
| < LOQ  | 0.3104                                      | %                            |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
| < LOQ  | 0.2030                                      | %                            |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
| < LOQ  | 0.2361                                      | %                            |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
| < LOQ  | 0.3130                                      | %                            |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
| < LOQ  | 0.2962                                      | %                            |                                  | 08/03/23 12:54   | 08/03/23 17:34  |   |
|  | < LOQ<br>< LOQ                              | < LOQ 0.2361<br>< LOQ 0.3130 | < LOQ 0.2361 %<br>< LOQ 0.3130 % | < LOQ 0.2361 %<br>< LOQ 0.3130 %   | < LOQ 0.2361 % 08/03/23 12:54 < LOQ 0.3130 % 08/03/23 12:54                                   | < LOQ 0.2361 % 08/03/23 12:54 08/03/23 17:34 < LOQ 0.3130 % 08/03/23 12:54 08/03/23 17:34 |

#### Reference(2331061-SRM1)

| Analyte     | % Recovery | LOQ    | Units | %Recovery Limits | Extracted      | Analyzed       | Notes |  |  |  |
|-------------|------------|--------|-------|------------------|----------------|----------------|-------|--|--|--|
| THCA        | 105        | 0.0098 | %     | 90-110           | 08/03/23 12:54 | 08/03/23 17:57 |       |  |  |  |
| delta 9-THC | 102        | 0.0098 | %     | 90-110           | 08/03/23 12:54 | 08/03/23 17:57 |       |  |  |  |
| delta 8-THC | 102        | 0.3747 | %     | 90-110           | 08/03/23 12:54 | 08/03/23 17:57 |       |  |  |  |
| CBD         | 99.2       | 0.0098 | %     | 90-110           | 08/03/23 12:54 | 08/03/23 17:57 |       |  |  |  |
| CBDA        | 94.0       | 0.0098 | %     | 90-110           | 08/03/23 12:54 | 08/03/23 17:57 |       |  |  |  |





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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
- C 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 manually for all samples.

Internal Standard concentration outside control limit due to matrix interference





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