

**SAMPLE NAME: 25mg CBD Gummies - Strawberry**

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER****Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** Colorado

Botanicals

**License Number:****Address:****SAMPLE DETAIL****Batch Number:** BS25ST1211**Sample ID:** 221028S006**Date Collected:** 10/28/2022**Date Received:** 10/28/2022**Batch Size:****Sample Size:** 1.0 units**Unit Mass:** 3.499 grams per Unit**Serving Size:** 3.499 grams per ServingScan QR code to verify  
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY****Total THC:** Not Detected**Total CBD:** 23.863 mg/unit**Sum of Cannabinoids:** 23.863 mg/unit**Total Cannabinoids:** 23.863 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

Total THC =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa +THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBNTotal Cannabinoids = ( $\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) +

(CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +


(CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN**SAFETY ANALYSIS - SUMMARY** $\Delta^9$ -THC per Unit:  **PASS** $\Delta^9$ -THC per Serving:  **PASS**

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

**Sample Certification:** California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

**References:** limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



Approved by: Josh Wurzer  
Job Title: President  
Date: 11/11/2022




## Cannabinoïd Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

**Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

### TOTAL THC: **Not Detected**

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

### TOTAL CBD: **23.863 mg/unit**

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: **23.863 mg/unit**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -THC + CBL + CBN

### TOTAL CBG: **ND**

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: **ND**

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: **ND**

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: **ND**

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 10/31/2022

| COMPOUND                   | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g)     | RESULT (%)    |
|----------------------------|----------------|--------------------------------|-------------------|---------------|
| CBD                        | 0.080 / 0.220  | ±0.2544                        | 6.820             | 0.6820        |
| $\Delta^9$ -THC            | 0.040 / 0.280  | N/A                            | ND                | ND            |
| $\Delta^8$ -THC            | 0.20 / 0.40    | N/A                            | ND                | ND            |
| THCa                       | 0.020 / 0.100  | N/A                            | ND                | ND            |
| THCV                       | 0.040 / 0.240  | N/A                            | ND                | ND            |
| THCVa                      | 0.040 / 0.380  | N/A                            | ND                | ND            |
| CBDA                       | 0.020 / 0.520  | N/A                            | ND                | ND            |
| CBDV                       | 0.040 / 0.240  | N/A                            | ND                | ND            |
| CBDVa                      | 0.020 / 0.360  | N/A                            | ND                | ND            |
| CBG                        | 0.040 / 0.120  | N/A                            | ND                | ND            |
| CBGa                       | 0.040 / 0.140  | N/A                            | ND                | ND            |
| CBL                        | 0.060 / 0.200  | N/A                            | ND                | ND            |
| CBN                        | 0.020 / 0.140  | N/A                            | ND                | ND            |
| CBC                        | 0.060 / 0.200  | N/A                            | ND                | ND            |
| CBCa                       | 0.020 / 0.300  | N/A                            | ND                | ND            |
| <b>SUM OF CANNABINOIDS</b> |                |                                | <b>6.820 mg/g</b> | <b>0.682%</b> |

Unit Mass: 3.499 grams per Unit / Serving Size: 3.499 grams per Serving

|                                 |                       |                   |      |
|---------------------------------|-----------------------|-------------------|------|
| $\Delta^9$ -THC per Unit        | 110 per-package limit | ND                | PASS |
| $\Delta^9$ -THC per Serving     |                       | ND                | PASS |
| Total THC per Unit              |                       | ND                |      |
| Total THC per Serving           |                       | ND                |      |
| CBD per Unit                    |                       | 23.863 mg/unit    |      |
| CBD per Serving                 |                       | 23.863 mg/serving |      |
| Total CBD per Unit              |                       | 23.863 mg/unit    |      |
| Total CBD per Serving           |                       | 23.863 mg/serving |      |
| Sum of Cannabinoids per Unit    |                       | 23.863 mg/unit    |      |
| Sum of Cannabinoids per Serving |                       | 23.863 mg/serving |      |
| Total Cannabinoids per Unit     |                       | 23.863 mg/unit    |      |
| Total Cannabinoids per Serving  |                       | 23.863 mg/serving |      |

## NOTES

COA amended, photo removed/Name Updated