

**SAMPLE DETAILS**
**SAMPLE NAME: CBG**

Infused, Liquid Edible

**CULTIVATOR / MANUFACTURER**
**Business Name:**
**License Number:**
**Address:**
**DISTRIBUTOR / TESTED FOR**
**Business Name:** Heal Thyself Gardens

**License Number:**
**Address:**
**SAMPLE DETAIL**
**Batch Number:**
**Sample ID:** 260327S028

**Date Collected:** 03/27/2026

**Date Received:** 03/27/2026

**Batch Size:**
**Sample Size:** 1.0 unit

**Unit Mass:** 30 grams per Unit

**Serving Size:** 30 grams per Serving


Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC:** 5.490 mg/unit

**Total CBD:** 10.170 mg/unit

**Sum of Cannabinoids:** 620.340 mg/unit

**Total Cannabinoids:** 614.100 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 +  $\Delta^9$ -THC + CBL + CBN

 Total 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) +  $\Delta^9$ -THC + CBL + CBN

**Density:** 0.9168 g/mL

**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),  $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb


  
 LQC verified by: Jackson Waite-Himmelwagner Approved by: Josh Wurzer  
 Job Title: Senior Laboratory Analyst Chief Compliance Officer  
 Date: 03/30/2026 Date: 03/30/2026



### Cannabinoid Analysis

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

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

**TOTAL THC: 5.490 mg/unit**

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

**TOTAL CBD: 10.170 mg/unit**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 614.100 mg/unit**

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

**TOTAL CBG: 576.120 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 20.670 mg/unit**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: <LOQ**

Total CBDV (CBDV+0.877\*CBDVa)

### CANNABINOID TEST RESULTS - 03/30/2026

| COMPOUND                   | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g)      | RESULT (%)     |
|----------------------------|----------------|--------------------------------|--------------------|----------------|
| CBG                        | 0.002 / 0.006  | ±0.8610                        | 17.752             | 1.7752         |
| CBGa                       | 0.002 / 0.007  | ±0.0378                        | 1.656              | 0.1656         |
| CBC                        | 0.003 / 0.010  | ±0.0214                        | 0.664              | 0.0664         |
| CBD                        | 0.004 / 0.011  | ±0.0126                        | 0.339              | 0.0339         |
| $\Delta^9$ -THC            | 0.002 / 0.014  | ±0.0100                        | 0.183              | 0.0183         |
| CBN                        | 0.001 / 0.007  | ±0.0016                        | 0.055              | 0.0055         |
| CBCa                       | 0.001 / 0.015  | ±0.0011                        | 0.029              | 0.0029         |
| CBDVa                      | 0.001 / 0.018  | N/A                            | <LOQ               | <LOQ           |
| $\Delta^8$ -THC            | 0.01 / 0.02    | N/A                            | ND                 | ND             |
| THCa                       | 0.001 / 0.005  | N/A                            | ND                 | ND             |
| THCV                       | 0.002 / 0.012  | N/A                            | ND                 | ND             |
| THCVa                      | 0.002 / 0.019  | N/A                            | ND                 | ND             |
| CBDa                       | 0.001 / 0.026  | N/A                            | ND                 | ND             |
| CBDV                       | 0.002 / 0.012  | N/A                            | ND                 | ND             |
| CBL                        | 0.003 / 0.010  | N/A                            | ND                 | ND             |
| <b>SUM OF CANNABINOIDS</b> |                |                                | <b>20.678 mg/g</b> | <b>2.0678%</b> |

### Unit Mass: 30 grams per Unit / Serving Size: 30 grams per Serving

|                                 |                       |                    |      |
|---------------------------------|-----------------------|--------------------|------|
| $\Delta^9$ -THC per Unit        | 110 per-package limit | 5.490 mg/unit      | PASS |
| $\Delta^9$ -THC per Serving     |                       | 5.490 mg/serving   | PASS |
| Total THC per Unit              |                       | 5.490 mg/unit      |      |
| Total THC per Serving           |                       | 5.490 mg/serving   |      |
| CBD per Unit                    |                       | 10.170 mg/unit     |      |
| CBD per Serving                 |                       | 10.170 mg/serving  |      |
| Total CBD per Unit              |                       | 10.170 mg/unit     |      |
| Total CBD per Serving           |                       | 10.170 mg/serving  |      |
| Sum of Cannabinoids per Unit    |                       | 620.340 mg/unit    |      |
| Sum of Cannabinoids per Serving |                       | 620.340 mg/serving |      |
| Total Cannabinoids per Unit     |                       | 614.100 mg/unit    |      |
| Total Cannabinoids per Serving  |                       | 614.100 mg/serving |      |

### DENSITY TEST RESULT

**0.9168 g/mL**

Tested 03/30/2026

**Method:** QSP 7870 - Sample Preparation

### NOTES

Sample serving mass provided by client. Sample unit mass provided by client.