

SAMPLE DETAILS
SAMPLE NAME: Birdie Blood Orange Hibiscus

Beverage, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Wild State Cider

License Number:
Address:

SAMPLE DETAIL
Batch Number: 2583103

Sample ID: 250321L012

Date Collected: 03/21/2025

Date Received: 03/21/2025

Batch Size:
Sample Size: 1.0 units

Unit Mass: 355 milliliters per Unit

Serving Size: 177 milliliters per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 10.8275 mg/unit
Total CBD: Not Detected
Sum of Cannabinoids: 11.2890 mg/unit
Total Cannabinoids: 11.2890 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:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

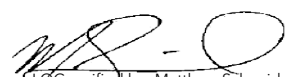
$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
Density: 1.0425 g/mL
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ per Unit:  **PASS**

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



LQC verified by: Matthew Schneider
Job Title: Laboratory Analyst I
Date: 03/22/2025



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 03/22/2025




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: 10.8275 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: Not Detected

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 11.2890 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^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 - 03/22/2025

| COMPOUND | LOD/LOQ (mg/mL) | MEASUREMENT UNCERTAINTY (mg/mL) | RESULT (mg/mL) | RESULT (%) |
|----------------------------|-----------------|---------------------------------|---------------------|-----------------|
| Δ^9 -THC | 0.0001 / 0.0011 | ± 0.00167 | 0.0305 | 0.00293 |
| CBN | 0.0001 / 0.0005 | ± 0.00004 | 0.0013 | 0.00012 |
| Δ^8 -THC | 0.0006 / 0.0015 | N/A | ND | ND |
| THCa | 0.0001 / 0.0004 | N/A | ND | ND |
| THCV | 0.0002 / 0.0009 | N/A | ND | ND |
| THCVa | 0.0001 / 0.0014 | N/A | ND | ND |
| CBD | 0.0003 / 0.0008 | N/A | ND | ND |
| CBDA | 0.0001 / 0.0020 | N/A | ND | ND |
| CBDV | 0.0002 / 0.0009 | N/A | ND | ND |
| CBDVa | 0.0001 / 0.0014 | N/A | ND | ND |
| CBG | 0.0001 / 0.0005 | N/A | ND | ND |
| CBGa | 0.0001 / 0.0005 | N/A | ND | ND |
| CBL | 0.0002 / 0.0008 | N/A | ND | ND |
| CBC | 0.0003 / 0.0008 | N/A | ND | ND |
| CBCa | 0.0001 / 0.0011 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 0.0318 mg/mL | 0.00305% |

Unit Mass: 355 milliliters per Unit / Serving Size: 177 milliliters per Serving

| | | | |
|---------------------------------|-----------------------|-------------------|------|
| Δ^9 -THC per Unit | 110 per-package limit | 10.8275 mg/unit | PASS |
| Δ^9 -THC per Serving | | 5.3985 mg/serving | |
| Total THC per Unit | | 10.8275 mg/unit | |
| Total THC per Serving | | 5.3985 mg/serving | |
| CBD per Unit | | ND | |
| CBD per Serving | | ND | |
| Total CBD per Unit | | ND | |
| Total CBD per Serving | | ND | |
| Sum of Cannabinoids per Unit | | 11.2890 mg/unit | |
| Sum of Cannabinoids per Serving | | 5.6286 mg/serving | |
| Total Cannabinoids per Unit | | 11.2890 mg/unit | |
| Total Cannabinoids per Serving | | 5.6286 mg/serving | |

DENSITY TEST RESULT

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|--|
| 1.0425 g/mL |
| Tested 03/22/2025 |
| Method: QSP 7870 - Sample Preparation |

NOTES

Sample unit mass provided by client.