

SAMPLE NAME: 2024.7.4 - CBD-V Gummies 50mg - Blackberry (14.82g Sample Size)

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Earthy Now

License Number:
Address:
SAMPLE DETAIL
Batch Number:
Sample ID: 240706Q004

Date Collected: 07/06/2024

Date Received: 07/06/2024

Batch Size:
Sample Size: 2.0 units

Unit Mass: 7.37 grams per Unit

Serving Size: 7.37 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: **Not Detected**
Total CBD: **2.078 mg/unit**
Sum of Cannabinoids: **47.035 mg/unit**
Total Cannabinoids: **47.035 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:

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

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

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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

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

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ per Unit: **PASS**
 $\Delta^9\text{-THC}$ 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: Chief Compliance Officer
Date: 07/10/2024

Amendment to Certificate of Analysis 240706Q004-001



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: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **2.078 mg/unit**

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: **47.035 mg/unit**

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

TOTAL CBG: **<LOQ**

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: **0.302 mg/unit**

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: **ND**

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: **44.655 mg/unit**

Total CBDV (CBDV+0.877* CBDVa)

CANNABINOID TEST RESULTS - 07/07/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBDV	0.002 / 0.012	±0.2472	6.059	0.6059
CBD	0.004 / 0.011	±0.0105	0.282	0.0282
THCV	0.002 / 0.012	±0.0020	0.041	0.0041
Δ^8 -THC	0.01 / 0.02	N/A	<LOQ	<LOQ
CBG	0.002 / 0.006	N/A	<LOQ	<LOQ
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			6.382 mg/g	0.6382%

Unit Mass: 7.37 grams per Unit / Serving Size: 7.37 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	ND	PASS
Δ^9 -THC per Serving		ND	PASS
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		2.078 mg/unit	
CBD per Serving		2.078 mg/serving	
Total CBD per Unit		2.078 mg/unit	
Total CBD per Serving		2.078 mg/serving	
Sum of Cannabinoids per Unit		47.035 mg/unit	
Sum of Cannabinoids per Serving		47.035 mg/serving	
Total Cannabinoids per Unit		47.035 mg/unit	
Total Cannabinoids per Serving		47.035 mg/serving	

NOTES

Reason for Amendment: Unit/Serving Mass Change