

SAMPLE NAME: 2024.7.10 - CBD Immunity Lozenge - 30mg Cherry (11.15g Sample)

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: 240711Q013

Date Collected: 07/11/2024

Date Received: 07/11/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 1.0053 grams per Unit

Serving Size: 1.0053 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.131 mg/unit

Total CBD: 34.473 mg/unit

Sum of Cannabinoids: 34.714 mg/unit

Total Cannabinoids: 34.714 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: 07/15/2024

Amendment to Certificate of Analysis 240711Q013-001



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: 0.131 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 34.473 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 34.714 mg/unit

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

TOTAL CBG: 0.007 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: <LOQ

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.084 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/14/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±1.2791	34.291	3.4291
Δ^9 -THC	0.002 / 0.014	±0.0071	0.130	0.0130
CBDV	0.002 / 0.012	±0.0034	0.084	0.0084
CBN	0.001 / 0.007	±0.0005	0.019	0.0019
CBG	0.002 / 0.006	±0.0003	0.007	0.0007
CBC	0.003 / 0.010	N/A	<LOQ	<LOQ
Δ^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
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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			34.531 mg/g	3.4531%

Unit Mass: 1.0053 grams per Unit / Serving Size: 1.0053 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	0.131 mg/unit	PASS
Δ^9 -THC per Serving		0.131 mg/serving	PASS
Total THC per Unit		0.131 mg/unit	
Total THC per Serving		0.131 mg/serving	
CBD per Unit		34.473 mg/unit	
CBD per Serving		34.473 mg/serving	
Total CBD per Unit		34.473 mg/unit	
Total CBD per Serving		34.473 mg/serving	
Sum of Cannabinoids per Unit		34.714 mg/unit	
Sum of Cannabinoids per Serving		34.714 mg/serving	
Total Cannabinoids per Unit		34.714 mg/unit	
Total Cannabinoids per Serving		34.714 mg/serving	

NOTES

Reason for Amendment: Unit/Serving Mass Change