

SAMPLE NAME: FULL SPEC CITRUS PUNCH CBD

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: E & E Foods

License Number:
Address: 855 Village Center Dr, #253
Saint Paul MN 55127

SAMPLE DETAIL
Batch Number: 062024.1CP

Sample ID: 240923N030

Date Collected: 09/23/2024

Date Received: 09/23/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 4.42 grams per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.407 mg/unit

Total CBD: 18.953 mg/unit

Sum of Cannabinoids: 20.093 mg/unit

Total Cannabinoids: 20.093 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

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)



 LQC verified by: Yasmin Kakkar
 Job Title: Senior Laboratory Analyst
 Date: 09/26/2024



 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 09/26/2024



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: 0.407 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 18.953 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 20.093 mg/unit

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

TOTAL CBG: 0.362 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.159 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.128 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/26/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1599	4.288	0.4288
Δ^9 -THC	0.002 / 0.014	±0.0051	0.092	0.0092
CBG	0.002 / 0.006	±0.0040	0.082	0.0082
CBC	0.003 / 0.010	±0.0012	0.036	0.0036
CBDV	0.002 / 0.012	±0.0012	0.029	0.0029
CBN	0.001 / 0.007	±0.0005	0.019	0.0019
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			4.546 mg/g	0.4546%

Unit Mass: 4.42 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	0.407 mg/unit	PASS
Total THC per Unit		0.407 mg/unit	
CBD per Unit		18.953 mg/unit	
Total CBD per Unit		18.953 mg/unit	
Sum of Cannabinoids per Unit		20.093 mg/unit	
Total Cannabinoids per Unit		20.093 mg/unit	