

SAMPLE NAME: FULL SPEC SOUR APPLE 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: 062024.1SA

Sample ID: 240923N031

Date Collected: 09/23/2024

Date Received: 09/23/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 4.435 grams per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.514 mg/unit

Total CBD: 18.011 mg/unit

Sum of Cannabinoids: 19.226 mg/unit

Total Cannabinoids: 19.226 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
 Δ^9 -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: Michael Pham
 Job Title: Senior Laboratory Analyst
 Date: 09/27/2024



 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 09/27/2024




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: 0.514 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 18.011 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 19.226 mg/unit

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

TOTAL CBG: 0.350 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.146 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.124 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	±0.1515	4.061	0.4061
Δ^9 -THC	0.002 / 0.014	±0.0064	0.116	0.0116
CBG	0.002 / 0.006	±0.0038	0.079	0.0079
CBC	0.003 / 0.010	±0.0011	0.033	0.0033
CBDV	0.002 / 0.012	±0.0011	0.028	0.0028
CBN	0.001 / 0.007	±0.0005	0.018	0.0018
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			4.335 mg/g	0.4335%

Unit Mass: 4.435 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	0.514 mg/unit	PASS
Total THC per Unit		0.514 mg/unit	
CBD per Unit		18.011 mg/unit	
Total CBD per Unit		18.011 mg/unit	
Sum of Cannabinoids per Unit		19.226 mg/unit	
Total Cannabinoids per Unit		19.226 mg/unit	