

**SAMPLE DETAILS**
**SAMPLE NAME: Citrus Punch**

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:** 080824.1CP

**Sample ID:** 250429N003

**Date Collected:** 04/29/2025

**Date Received:** 04/29/2025

**Batch Size:**
**Sample Size:** 1.0 units

**Unit Mass:** 4.4 grams per Unit

**Serving Size:** 4.4 grams per Serving


Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC: 0.660 mg/unit**
**Total CBD: 19.342 mg/unit**
**Sum of Cannabinoids: 20.768 mg/unit**
**Total Cannabinoids: 20.733 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:

 $Total\ THC = \Delta^9\text{-THC} + (THCa \cdot 0.877)$ 
 $Total\ CBD = CBD + (CBDa \cdot 0.877)$ 
 $Sum\ of\ Cannabinoids = \Delta^9\text{-THC} + THCa + CBD + CBDa + CBG + CBGa +$ 
 $THCV + THCVa + CBC + CBCa + CBDV + CBDVa + \Delta^8\text{-THC} + CBL + CBN$ 
 $Total\ Cannabinoids = (\Delta^9\text{-THC} + 0.877 \cdot THCa) + (CBD + 0.877 \cdot CBDa) +$ 
 $(CBG + 0.877 \cdot CBGa) + (THCV + 0.877 \cdot THCVa) + (CBC + 0.877 \cdot CBCa) +$ 
 $(CBDV + 0.877 \cdot CBDVa) + \Delta^8\text{-THC} + CBL + CBN$ 
**SAFETY ANALYSIS - SUMMARY**
 $\Delta^9\text{-THC per Unit: } \checkmark \text{PASS}$ 
 $\Delta^9\text{-THC per Serving: } \checkmark \text{PASS}$ 

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

*Rinal Ahir*  
 QC Verified by: Rinal Ahir  
 Date: 05/02/2025

*Josh Wurzer*  
 Approved by: Josh Wurzer  
 Job Title: Chief Compliance Officer  
 Date: 05/02/2025




## 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: 0.660 mg/unit

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

### TOTAL CBD: 19.342 mg/unit

Total CBD (CBD+0.877\*CBDa)

### TOTAL CANNABINOIDS: 20.733 mg/unit

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

### TOTAL CBG: 0.150 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCv: ND

Total THCv (THCV+0.877\*THCVa)

### TOTAL CBC: 0.581 mg/unit

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: ND

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 05/02/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1619	4.341	0.4341
$\Delta^9$ -THC	0.002 / 0.014	±0.0082	0.150	0.0150
CBC	0.003 / 0.010	±0.0043	0.132	0.0132
CBDa	0.001 / 0.026	±0.0018	0.063	0.0063
CBG	0.002 / 0.006	±0.0016	0.034	0.0034
$\Delta^8$ -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
CBDV	0.002 / 0.012	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
CBN	0.001 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>4.720 mg/g</b>	<b>0.472%</b>

### Unit Mass: 4.4 grams per Unit / Serving Size: 4.4 grams per Serving

$\Delta^9$ -THC per Unit	110 per-package limit	0.660 mg/unit	PASS
$\Delta^9$ -THC per Serving		0.660 mg/serving	PASS
Total THC per Unit		0.660 mg/unit	
Total THC per Serving		0.660 mg/serving	
CBD per Unit		19.100 mg/unit	
CBD per Serving		19.100 mg/serving	
Total CBD per Unit		19.342 mg/unit	
Total CBD per Serving		19.342 mg/serving	
Sum of Cannabinoids per Unit		20.768 mg/unit	
Sum of Cannabinoids per Serving		20.768 mg/serving	
Total Cannabinoids per Unit		20.733 mg/unit	
Total Cannabinoids per Serving		20.733 mg/serving	

### NOTES

Sample serving mass provided by client. Sample unit mass provided by client.