

**SAMPLE NAME: 2024.7.10 - D8 Tarts Plus - 30mg Blue Raspberry (10.39g Sample)**

Infused, Solid Edible

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

**License Number:**
**Address:**
**SAMPLE DETAIL**
**Batch Number:**
**Sample ID:** 240711R017

**Date Collected:** 07/11/2024

**Date Received:** 07/11/2024

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

**Unit Mass:** 0.4955 grams per Unit

**Serving Size:** 0.4955 grams per Serving


Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC: Not Detected**
**Total CBD: 10.419 mg/unit**
**Sum of Cannabinoids: 31.67 mg/unit**
**Total Cannabinoids: 31.66 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 240711R017-001



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

### TOTAL CBD: **10.419 mg/unit**

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: **31.66 mg/unit**

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

### TOTAL CBG: **9.361 mg/unit**

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: **ND**

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: **0.222 mg/unit**

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: **0.044 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 (%)    |
|----------------------------|----------------|--------------------------------|-------------------|---------------|
| $\Delta^8$ -THC            | 0.01 / 0.02    | $\pm 1.139$                    | 23.11             | 2.311         |
| CBD                        | 0.004 / 0.011  | $\pm 0.7843$                   | 21.028            | 2.1028        |
| CBG                        | 0.002 / 0.006  | $\pm 0.9163$                   | 18.893            | 1.8893        |
| CBC                        | 0.003 / 0.010  | $\pm 0.0145$                   | 0.449             | 0.0449        |
| CBN                        | 0.001 / 0.007  | $\pm 0.0096$                   | 0.334             | 0.0334        |
| CBDV                       | 0.002 / 0.012  | $\pm 0.0027$                   | 0.065             | 0.0065        |
| CBDVa                      | 0.001 / 0.018  | $\pm 0.0003$                   | 0.027             | 0.0027        |
| $\Delta^9$ -THC            | 0.002 / 0.014  | 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            |
| 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            |
| <b>SUM OF CANNABINOIDS</b> |                |                                | <b>63.91 mg/g</b> | <b>6.391%</b> |

Unit Mass: 0.4955 grams per Unit / Serving Size: 0.4955 grams per Serving

|                                 |                       |                   |      |
|---------------------------------|-----------------------|-------------------|------|
| $\Delta^9$ -THC per Unit        | 110 per-package limit | ND                | PASS |
| $\Delta^9$ -THC per Serving     |                       | ND                | PASS |
| Total THC per Unit              |                       | ND                |      |
| Total THC per Serving           |                       | ND                |      |
| CBD per Unit                    |                       | 10.419 mg/unit    |      |
| CBD per Serving                 |                       | 10.419 mg/serving |      |
| Total CBD per Unit              |                       | 10.419 mg/unit    |      |
| Total CBD per Serving           |                       | 10.419 mg/serving |      |
| Sum of Cannabinoids per Unit    |                       | 31.67 mg/unit     |      |
| Sum of Cannabinoids per Serving |                       | 31.67 mg/serving  |      |
| Total Cannabinoids per Unit     |                       | 31.66 mg/unit     |      |
| Total Cannabinoids per Serving  |                       | 31.66 mg/serving  |      |

### NOTES

Reason for Amendment: Unit/Serving Mass Change