

**SAMPLE NAME:** 2024.7.4 - CBN Sleepy Gummies 45mg - Cherry, Orange, Strawberry (21.95g Sample Size)  
 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:** 240706Q002

**Date Collected:** 07/06/2024  
**Date Received:** 07/06/2024  
**Batch Size:**  
**Sample Size:** 3.0 units  
**Unit Mass:** 7.18 grams per Unit  
**Serving Size:** 7.18 grams per Serving



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC:** 2.018 mg/unit

**Total CBD:** 32.123 mg/unit

**Sum of Cannabinoids:** 42.419 mg/unit

**Total Cannabinoids:** 42.419 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 =  $\Delta^9$ -THC + (THCa (0.877))  
 Total CBD = CBD + (CBDa (0.877))  
 Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN  
 Total Cannabinoids = ( $\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) + (CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

**SAFETY ANALYSIS - SUMMARY**

$\Delta^9$ -THC per Unit: ✔ PASS

$\Delta^9$ -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: 07/10/2024

Amendment to Certificate of Analysis 240706Q002-001



## 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: 2.018 mg/unit

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

### TOTAL CBD: 32.123 mg/unit

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: 42.419 mg/unit

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

### TOTAL CBG: 1.063 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 0.632 mg/unit

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: 0.330 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 07/07/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1669	4.474	0.4474
CBN	0.001 / 0.007	±0.0250	0.871	0.0871
$\Delta^9$ -THC	0.002 / 0.014	±0.0154	0.281	0.0281
CBG	0.002 / 0.006	±0.0072	0.148	0.0148
CBC	0.003 / 0.010	±0.0028	0.088	0.0088
CBDV	0.002 / 0.012	±0.0019	0.046	0.0046
CBL	0.003 / 0.010	N/A	<LOQ	<LOQ
$\Delta^8$ -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
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
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>5.908 mg/g</b>	<b>0.5908%</b>

## Unit Mass: 7.18 grams per Unit / Serving Size: 7.18 grams per Serving

$\Delta^9$ -THC per Unit	110 per-package limit	2.018 mg/unit	PASS
$\Delta^9$ -THC per Serving		2.018 mg/serving	PASS
Total THC per Unit		2.018 mg/unit	
Total THC per Serving		2.018 mg/serving	
CBD per Unit		32.123 mg/unit	
CBD per Serving		32.123 mg/serving	
Total CBD per Unit		32.123 mg/unit	
Total CBD per Serving		32.123 mg/serving	
Sum of Cannabinoids per Unit		42.419 mg/unit	
Sum of Cannabinoids per Serving		42.419 mg/serving	
Total Cannabinoids per Unit		42.419 mg/unit	
Total Cannabinoids per Serving		42.419 mg/serving	

## NOTES

Reason for Amendment: Unit/Serving Mass Change