

# **Hemp Quality Assurance Testing**

## **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 07/15/2024** 

SAMPLE NAME: 2024.7.10 - CBD Isolate Tablet - 100mg (10.54g Sample)

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 

Sample ID: 240711Q011

**DISTRIBUTOR / TESTED FOR** 

Business Name: Earthy Now

License Number:

Address:

Date Collected: 07/11/2024 Date Received: 07/11/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 0.3505 grams per Unit Serving Size: 0.3505 grams per Serving





Scan QR code to verify authenticity of results.

#### **CANNABINOID ANALYSIS - SUMMARY**

**Total THC: Not Detected** 

Total CBD: 105.188 mg/unit

Total Cannabinoids: 105.497 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 + Sum of Cannabinoids: 105.497 mg/unit 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:  $\bigcirc$  PASS

 $\Delta^9$ -THC per Serving:  $\bigcirc$  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 Title: Chief Compliance Officer Date: 07/15/2024

Amendment to Certificate of Analysis 240711Q011-001



# **Hemp Quality Assurance Testing**

## **CERTIFICATE OF ANALYSIS**



2024.7.10 - CBD ISOLATE TABLET - 100MG (10.54G SAMPLE) | DATE ISSUED 07/15/2024



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 (Δ9-THC+0.877\*THCa)

TOTAL CBD: 105.188 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 105.497 mg/unit

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

**TOTAL CBG: ND** 

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: ND** Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 0.309 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 (%)
CBD	0.080 / 0.220	±11.1940	300.107	30.0107
CBDV	0.040 / 0.240	±0.0360	0.883	0.0883
Δ <sup>9</sup> -THC	0.040 / 0.280	N/A	ND	ND
∆ <sup>8</sup> -THC	0.20 / 0.40	N/A	ND	ND
THCa	0.020 / 0.100	N/A	ND	ND
THCV	0.040 / 0.240	N/A	ND	ND
THCVa	0.040 / 0.380	N/A	ND	ND
CBDa	0.020 / 0.520	N/A	ND	ND
CBDVa	0.020 / 0.360	N/A	ND	ND
CBG	0.040 / 0.120	N/A	ND	ND
CBGa	0.040 / 0.140	N/A	ND	ND
CBL	0.060 / 0.200	N/A	ND	ND
CBN	0.020 / 0.140	N/A	ND	ND
СВС	0.060 / 0.200	N/A	ND	ND
CBCa	0.020 / 0.300	N/A	ND	ND
SUM OF CANNABINOIDS			300.990 mg/g	30.099%

### Unit Mass: 0.3505 grams per Unit / Serving Size: 0.3505 grams per Serving

$\Delta^9$ -THC per Unit	110 per-pack <mark>age limit</mark>	ND	PASS
$\Delta^9$ -THC per Serving		ND	PASS
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		105.188 mg/unit	
CBD per Serving		105.188 mg/serving	
Total CBD per Unit		105.188 mg/unit	
Total CBD per Serving		105.188 mg/serving	
Sum of Cannabinoids per Unit		105.497 mg/unit	
Sum of Cannabinoids per Serving		105.497 mg/serving	
Total Cannabinoids per Unit		105.497 mg/unit	
Total Cannabinoids per Serving		105.497 mg/serving	

### **NOTES**

Reason for Amendment: Unit/Serving Mass Change