

# **Hemp Quality Assurance Testing**

# **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 07/19/2024** 

SAMPLE NAME: 2024.7.10 - D8 Super Lozenge - 100mg Grape

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 

Sample ID: 240711R019

**DISTRIBUTOR / TESTED FOR** 

Business Name: Earthy Select

License Number:

Address:

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

Batch Size:

Sample Size: 1.0 units

Unit Mass: 1.1861 grams per Unit Serving Size: 1.1861 grams per Serving







Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: Not Detected

Total CBD: 0.160 mg/unit

Sum of Cannabinoids: 114.49 mg/unit

Total Cannabinoids: 114.48 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:  $\bigcirc$  PASS

Δ9-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.

Approved by: Josh Wurzer Job Title: Chief Compliance Officer Date: 07/19/2024

Amendment to Certificate of Analysis 240711R019-002



# Hemp Quality Assurance Testing

## **CERTIFICATE OF ANALYSIS**



2024.7.10 - D8 SUPER LOZENGE - 100MG GRAPE | DATE ISSUED 07/19/2024



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

TOTAL CBD: 0.160 mg/unit
Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 114.48 mg/unit

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$ 

TOTAL CBG: 0.052 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 0.028 mg/unit Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.031 mg/unit
Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 0.120 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 (%)
Δ <sup>8</sup> -THC	0.01 / 0.02	±4.699	95.32	9.532
CBN	0.001 / 0.007	±0.0250	0.870	0.0870
CBD	0.004 / 0.011	±0.0050	0.135	0.0135
CBDVa	0.001 / 0.018	±0.0008	0.084	0.0084
CBG	0.002 / 0.006	±0.0021	0.044	0.0044
CBDV	0.002 / 0.012	±0.0011	0.027	0.0027
СВС	0.003 / 0.010	±0.0008	0.026	0.0026
THCV	0.002/0.012	±0.0012	0.024	0.0024
CBDa	0.001 / 0.026	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Δ <sup>9</sup> -THC	0.002 / 0.014	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCVa	0.002 / 0.019	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			96.53 mg/g	9.653%

## Unit Mass: 1.1861 grams per Unit / Serving Size: 1.1861 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		0.160 mg/unit	
CBD per Serving		0.160 mg/serving	
Total CBD per Unit		0.160 mg/unit	
Total CBD per Serving		0.160 mg/serving	
Sum of Cannabinoids per Unit		114.49 mg/unit	
Sum of Cannabinoids per Serving		114.49 mg/serving	
Total Cannabinoids per Unit		114.48 mg/unit	
Total Cannabinoids per Serving		114.48 mg/serving	

#### NOTES

Reason for Amendment: Order Detail Information Change