

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/02/2024

SAMPLE NAME: 2024.6.17 - D8 Gummies - 100mg Dimples (59.95 Sample Size)

Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 240622S008

DISTRIBUTOR / TESTED FOR

Business Name: Earthy Select

License Number:

Address:

Date Collected: 06/22/2024

Date Received: 06/22/2024

Batch Size:

Sample Size: 8.0 units

Unit Mass: 7.4612 grams per Unit **Serving Size:** 7.4612 grams per Serving





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 3.663 mg/unit

Total CBD: 27.980 mg/unit

Sum of Cannabinoids: 147.81 mg/unit

Total Cannabinoids: 147.81 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 = Δ^9 -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN Total Cannabinoids = (Δ^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) + Δ 8-THC + CBL + CBN

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc PASS

 Δ^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.

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 07/02/2024

Amendment to Certificate of Analysis 240622S008-001



Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS



2024.6.17 - D8 GUMMIES - 100MG DIMPLES (59.95 SAMPLE SIZE) | DATE ISSUED 07/02/2024



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 3.663 mg/unit Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 27.980 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 147.81 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: 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: 0.090 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/25/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^8 -THC	0.01 / 0.02	±0.765	15.52	1.552
CBD	0.004 / 0.011	±0.1399	3.750	0.3750
∆ ⁹ -THC	0.040 / 0.280	±0.0270	0.491	0.0491
CBN	0.001 / 0.007	±0.0011	0.037	0.0037
CBDV	0.002 / 0.012	±0.0005	0.012	0.0012
THCa	0.020 / 0.100	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
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
СВС	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			19.81 mg/g	1.981%

Unit Mass: 7.4612 grams per Unit / Serving Size: 7.4612 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	3.663 mg/unit	PASS
Δ^9 -THC per Serving		3.663 mg/serving	PASS
Total THC per Unit		3.663 mg/unit	
Total THC per Serving		3.663 mg/serving	
CBD per Unit		27.980 mg/unit	
CBD per Serving		27.980 mg/serving	
Total CBD per Unit		27.980 mg/unit	
Total CBD per Serving		27.980 mg/serving	
Sum of Cannabinoids per Unit		147.81 mg/unit	
Sum of Cannabinoids per Serving		147.81 mg/serving	
Total Cannabinoids per Unit		147.81 mg/unit	
Total Cannabinoids per Serving	147.81 mg/serving		

NOTES

Reason for Amendment: Unit/Serving Mass Change