

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/09/2022

SAMPLE NAME: Full Spectrum CBD + THC Drops - Unflavored - 1500mg

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 220506N012

DISTRIBUTOR / TESTED FOR

Business Name: Erth, LLC

License Number:

Address: CA

Date Collected: 05/06/2022 Date Received: 05/06/2022

Batch Size:

Sample Size: 30.0 units

Unit Mass: 30 milliliters per Unit Serving Size: 1 milliliters per Serving







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 76.230 mg/unit

Total CBD: 1655.430 mg/unit

Total Cannabinoids: 1797.750 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 + Sum of Cannabinoids: 1797.750 mg/unit THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^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) + Δ^8 -THC + CBL + CBN

Density: 0.9499 g/mL

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \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

Sample Certification: California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, 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)

verified by: Matthew Schneider te: 05/09/2022

Approved by: Josh Wurzer, President



Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS



FULL SPECTRUM CBD + THC DROPS - UNFLAVORED - 1500MG | DATE ISSUED 05/09/2022



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

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

TOTAL THC: 76.230 mg/unit Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1655.430 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1797.750 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: 43.980 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.020 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 7.080 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 05/09/2022

	COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
	CBD	0.004/0.011	±2.0583	55.181	5.8091
	Δ^9 -THC	0.002/0.014	±0.1395	2.541	0.2675
	CBG	0.002 / 0.006	±0.0711	1.466	0.1543
	CBN	0.001 / 0.007	±0.0134	0.467	0.0492
	CBDV	0.002 / 0.012	±0.0096	0.236	0.0248
	СВС	0.003 / 0.010	±0.0011	0.034	0.0036
	THCV	0.002/0.012	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
t -	Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
	THCa	0.001 / 0.005	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
	CBL	0.003 / 0.010	N/A	ND	ND
	CBCa	0.001 / 0.015	N/A	ND	ND
	SUM OF CANNAE	BINOIDS		59.925 mg/mL	6.3086%

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9 -THC per Unit	1100 per-package limit	76.230 mg/unit	PASS
Δ ⁹ -THC per Serving		2.541 mg/serving	
Total THC per Unit		76.230 mg/unit	
Total THC per Serving		2.541 mg/serving	
CBD per Unit		1655.430 mg/unit	
CBD per Serving		55.181 mg/serving	
Total CBD per Unit		1655.430 mg/unit	
Total CBD per Serving		55.181 mg/serving	
Sum of Cannabinoids per Unit		1797.750 mg/unit	
Sum of Cannabinoids per Serving		59.925 mg/serving	
Total Cannabinoids per Unit		1797.750 mg/unit	
Total Cannabinoids per Serving		59.925 mg/serving	

DENSITY TEST RESULT

0.9499 g/mL

Tested 05/09/2022

Method: QSP 7870 - Sample Preparation