

SAMPLE DETAILS

SAMPLE NAME: Erth Wellness - Watermelon Zkittles - 300mg

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Erth, LLC

License Number:

Address:

CA

SAMPLE DETAIL

Batch Number:

Sample ID: 250109L011

Date Collected: 01/09/2025

Date Received: 01/09/2025

Batch Size:

Sample Size: 1.0 units

Unit Mass: 105 grams per Unit

Serving Size: 3.5 grams per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 288.330 mg/unit

Total CBD: 6.825 mg/unit

Sum of Cannabinoids: 317.10 mg/unit

Total Cannabinoids: 317.10 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 + CBNTotal 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

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.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb

LQC verified by: Carmen Stackhouse
Job Title: Senior Laboratory Analyst
Date: 01/11/2025

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 01/11/2025



Cannabinoi*d* Analysis

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

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

TOTAL THC: 288.330 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 6.825 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 317.10 mg/unit

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

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 3.675 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/11/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.002 / 0.014	±0.1508	2.746	0.2746
Δ^8 -THC	0.01 / 0.02	±0.007	0.15	0.015
CBD	0.004 / 0.011	±0.0024	0.065	0.0065
THCV	0.002 / 0.012	±0.0017	0.035	0.0035
CBN	0.001 / 0.007	±0.0006	0.020	0.0020
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
CBDV	0.002 / 0.012	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
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			3.02 mg/g	0.302%

Unit Mass: 105 grams per Unit / Serving Size: 3.5 grams per Serving

Δ^9 -THC per Unit	288.330 mg/unit
Δ^9 -THC per Serving	9.611 mg/serving
Total THC per Unit	288.330 mg/unit
Total THC per Serving	9.611 mg/serving
CBD per Unit	6.825 mg/unit
CBD per Serving	0.228 mg/serving
Total CBD per Unit	6.825 mg/unit
Total CBD per Serving	0.228 mg/serving
Sum of Cannabinoids per Unit	317.10 mg/unit
Sum of Cannabinoids per Serving	10.57 mg/serving
Total Cannabinoids per Unit	317.10 mg/unit
Total Cannabinoids per Serving	10.57 mg/serving