

SAMPLE DETAILS

SAMPLE NAME: Erth Wellness - Jack Herer - 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: 250106L010

Date Collected: 01/06/2025

Date Received: 01/06/2025

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

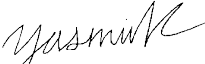
Total THC: **288.645 mg/unit**Total CBD: **6.195 mg/unit**Sum of Cannabinoids: **315.00 mg/unit**Total Cannabinoids: **315.00 mg/unit**

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 = $\Delta^9\text{-THC} + (\text{THCa} \times 0.877)$ Total CBD = $\text{CBD} + (\text{CBDa} \times 0.877)$ Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) + (\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) + (\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

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), $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$


LQC verified by: Yasmin Kakkar
Job Title: Senior Laboratory Analyst
Date: 01/09/2025


Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 01/09/2025



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: 288.645 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 6.195 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 315.00 mg/unit

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

TOTAL CBG: <LOQ

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 - 01/09/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.002 / 0.014	± 0.1509	2.749	0.2749
Δ^8 -THC	0.01 / 0.02	± 0.007	0.14	0.014
CBD	0.004 / 0.011	± 0.0022	0.059	0.0059
THCV	0.002 / 0.012	± 0.0017	0.035	0.0035
CBN	0.001 / 0.007	± 0.0004	0.015	0.0015
CBG	0.002 / 0.006	N/A	<LOQ	<LOQ
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
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			3.00 mg/g	0.30%

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

Δ^9 -THC per Unit	288.645 mg/unit
Δ^9 -THC per Serving	9.622 mg/serving
Total THC per Unit	288.645 mg/unit
Total THC per Serving	9.622 mg/serving
CBD per Unit	6.195 mg/unit
CBD per Serving	0.207 mg/serving
Total CBD per Unit	6.195 mg/unit
Total CBD per Serving	0.207 mg/serving
Sum of Cannabinoids per Unit	315.00 mg/unit
Sum of Cannabinoids per Serving	10.50 mg/serving
Total Cannabinoids per Unit	315.00 mg/unit
Total Cannabinoids per Serving	10.50 mg/serving