

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/16/2022

SAMPLE NAME: Broad Spectrum - Fruit Punch - 1500mg

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 220512W013

DISTRIBUTOR / TESTED FOR

Business Name: Erth, LLC

License Number:

Address:

CA

Date Collected: 05/12/2022 Date Received: 05/12/2022

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/CBD is calculated using the following formulas to take into **Total THC: Not Detected** 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: 1569.900 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) + Total Cannabinoids: 1569.900 mg/unit (CBDV+0.877*CBDVa) + Δ8-THC + CBL + CBN

Density: 0.9487 g/mL

SAFETY ANALYSIS - SUMMARY

Total CBD: 1494.360 mg/unit

 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)



Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS



BROAD SPECTRUM - FRUIT PUNCH - 1500MG | DATE ISSUED 05/16/2022



Cannabinoid Analysis

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 (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1494.360 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1569.900 mg/unit

$$\label{eq:total_constraint} \begin{split} & Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + (Total \ CBC) + (Total \ CBC) + (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{split}$$

TOTAL CBG: 58.710 mg/unit

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: <LOQ
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 05/14/2022

	COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
Ī	CBD	0.080 / 0.220	±1.8580	49.812	5.2506
	CBG	0.040 / 0.120	±0.0949	1.957	0.2063
it –	CBN	0.020 / 0.140	±0.0161	0.561	0.0591
	CBDV	0.040 / 0.240	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
	Δ ⁹ -THC	0.040 / 0.280	N/A	ND	ND
	Δ^8 -THC	0.20 / 0.40	N/A	ND	ND
	THCa	0.020 / 0.100	N/A	ND	ND
	THCV	0.040 / 0.240	N/A	ND	ND
	THCVa	0.040 / 0.380	N/A	ND	ND
	CBDa	0.020 / 0.520	N/A	ND	ND
	CBDVa	0.020 / 0.360	N/A	ND	ND
	CBGa	0.040 / 0.140	N/A	ND	ND
	CBL	0.060 / 0.200	N/A	ND	ND
	СВС	0.060 / 0.200	N/A	ND	ND
	CBCa	0.020 / 0.300	N/A	ND	ND
	SUM OF CANNABINOIDS			52.330 mg/mL	5.516%

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

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Δ^9 -THC per Serving		ND	
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		1494.360 mg/unit	
CBD per Serving		49.812 mg/serving	
Total CBD per Unit		1494.360 mg/unit	
Total CBD per Serving		49.812 mg/serving	
Sum of Cannabinoids per Unit		1569.900 mg/unit	
Sum of Cannabinoids per Serving		52.330 mg/serving	
Total Cannabinoids per Unit		1569.900 mg/unit	
Total Cannabinoids per Serving		52.330 mg/serving	

DENSITY TEST RESULT

NOTES CoA amended Update: Order Details-Dilution

·

0.9487 g/mL

Tested 05/14/2022

Method: QSP 7870 - Sample Preparation