

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/19/2022

SAMPLE NAME: Watermelon Gummies - 10mg

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 220416S005

DISTRIBUTOR / TESTED FOR

Business Name: Erth, LLC

License Number:

Address:

CA

Date Collected: 04/16/2022 Date Received: 04/16/2022

Batch Size:

Sample Size: 1.0 units Unit Mass: 70 grams per Unit Serving Size: 3.5 grams per Serving

Scan QR code to verify authenticity of results.



CANNABINOID ANALYSIS - SUMMARY

Total THC: 203.910 mg/unit

Total CBD: 0.840 mg/unit

Sum of Cannabinoids: 218.540 mg/unit

Total Cannabinoids: 218.540 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 = $(\Delta^9$ -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

 $(CBDV+0.877*CBDVa) + \Delta^{8}-THC + CBL + CBN$

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)

te: 04/19/2022



Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS



WATERMELON GUMMIES - 10MG | DATE ISSUED 04/19/2022



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

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

TOTAL THC: 203.910 mg/unit

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.840 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 218.540 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: 8.120 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 1.680 mg/unit
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: <LOQ
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/18/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
∆ ⁹ -THC	0.002 / 0.014	±0.1599	2.913	0.2913
CBG	0.002 / 0.006	±0.0056	0.116	0.0116
CBN	0.001 / 0.007	±0.0016	0.057	0.0057
THCV	0.002 / 0.012	±0.0012	0.024	0.0024
CBD	0.004 / 0.011	±0.0004	0.012	0.0012
СВС	0.003 / 0.010	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
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
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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			3.122 mg/g	0.3122%

Unit Mass: 70 grams per Unit / Serving Size: 3.5 grams per Serving

Δ^9 -THC per Unit	1100 per-package limit	203.910 mg/unit	PASS
Δ^9 -THC per Serving		10.196 mg/serving	
Total THC per Unit	203.910 mg/unit		
Total THC per Serving		10.196 mg/serving	
CBD per Unit		0.840 mg/unit	
CBD per Serving		0.042 mg/serving	
Total CBD per Unit		0.840 mg/unit	
Total CBD per Serving		0.042 mg/serving	
Sum of Cannabinoids per Unit		218.540 mg/unit	
Sum of Cannabinoids per Serving		10.927 mg/serving	
Total Cannabinoids per Unit		218.540 mg/unit	
Total Cannabinoids per Serving		10.928 mg/serving	

NOTES

CoA amended Update: Order Details