

## **Hemp Quality Assurance Testing**

# **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 04/03/2022** 

SAMPLE NAME: Two Hawk - Watermelon - 100mg

Infused, Non-Inhalable

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 

Sample ID: 220401R042

**DISTRIBUTOR / TESTED FOR** 

Business Name: Erth, LLC

License Number:

Address:

CA

**Date Collected:** 04/01/2022 **Date Received:** 04/01/2022

Batch Size:

Sample Size: 1.0 units

**Unit Mass:** 72.1544 grams per Unit **Serving Size:** 3.6077 grams per Serving







Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 99.429 mg/unit

**Total CBD: Not Detected** 

Sum of Cannabinoids: 120.50 mg/unit

Total Cannabinoids: 120.79 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 =  $\Delta^9$ -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

$$\label{eq:SumofCannabinoids} \begin{split} &Sum\ of\ Cannabinoids = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ &T\text{HCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ &T\text{Otal}\ Cannabinoids} = (\Delta^9\text{-THC} + 0.877*\text{THCa}) + (\text{CBD} + 0.877*\text{CBDa}) + \\ &(\text{CBG} + 0.877*\text{CBGa}) + (\text{THCV} + 0.877*\text{THCVa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ \end{split}$$

(CBDV+0.877\*CBDVa) +  $\Delta$ <sup>8</sup>-THC + CBL + CBN

## SAFETY ANALYSIS - SUMMARY

 $\Delta^9$ -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 approval of the laboratory.

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)

LQC verified by: Carmen Stackhouse Date: 04/03/2022 Approved by: Josh Wurzer, President Date: 04/03/2022

SC Laboratories California LLC. | 100 Pioneer Street, Suite E, Santa Cruz, CA 95060 | 866-435-0709 | sclabs.com | C8-0000013-LIC | ISO/IES 17025:2017 PJLA Accreditation Number 87168 © 2022 SC Labs all rights reserved. Trademarks referenced are trademarks of either SC Labs or their respective owners. MKT0002 REV9 2/22 CoA ID: 220401R042-001 Summary Page



# **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**



TWO HAWK - WATERMELON - 100MG | DATE ISSUED 04/03/2022



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

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

TOTAL THC: 99.429 mg/unit

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: Not Detected** 

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 120.79 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: 2.742 mg/unit

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND** 

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 - 04/03/2022**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
∆ <sup>9</sup> -THC	0.002 / 0.014	±0.0757	1.378	0.1378
$\Delta^8$ -THC	0.01 / 0.02	±0.009	0.19	0.019
CBN	0.001 / 0.007	±0.0020	0.068	0.0068
CBG	0.002 / 0.006	±0.0018	0.038	0.0038
СВС	0.003 / 0.010	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBD	0.004 / 0.011	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 CANNAB	INOIDS		1.67 mg/g	0.167%

### Unit Mass: 72.1544 grams per Unit / Serving Size: 3.6077 grams per Serving

$\Delta^9$ -THC per Unit	1100 per-package limit	99.429 mg/unit PAS	S
$\Delta^9$ -THC per Serving		4.971 mg/serving	
Total THC per Unit		99.429 mg/unit	
Total THC per Serving		4.971 mg/serving	
CBD per Unit		ND	
CBD per Serving		ND	
Total CBD per Unit		ND	
Total CBD per Serving		ND	
Sum of Cannabinoids per Unit		120.50 mg/unit	
Sum of Cannabinoids per Serving		6.02 mg/serving	
Total Cannabinoids per Unit		120.79 mg/unit	
Total Cannabinoids per Serving		6.04 mg/serving	