

**SAMPLE NAME: Lotion**

Infused, Hemp

**CULTIVATOR / MANUFACTURER**

**Business Name:**

**License Number:**

**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Earthy Now

**License Number:**

**Address:**

**SAMPLE DETAIL**

**Batch Number:**

**Sample ID:** 220103W049

**Date Collected:** 01/03/2022

**Date Received:** 01/03/2022

**Batch Size:**

**Sample Size:** 3.0 units

**Unit Mass:** 100 grams per Unit

**Serving Size:**



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC: Not Detected**

**Total CBD: 1156.900 mg/unit**

**Sum of Cannabinoids: 1722.300 mg/unit**

**Total Cannabinoids: 1722.300 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 =  $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$   
 Total CBD =  $\text{CBD} + (\text{CBDa} \cdot 0.877)$   
 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 =  $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

For quality assurance purposes. Not a Pre-Harvest 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: Yasmin Kakkar  
 Date: 01/05/2022



Approved by: Josh Wurzer, President  
 Date: 01/05/2022



## 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 ( $\Delta 9\text{THC} + 0.877 \cdot \text{THCa}$ )

**TOTAL CBD: 1156.900 mg/unit**

Total CBD ( $\text{CBD} + 0.877 \cdot \text{CBDa}$ )

**TOTAL CANNABINOIDS: 1722.300 mg/unit**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta 8\text{THC}$  + CBL + CBN

**TOTAL CBG: 563.200 mg/unit**

Total CBG ( $\text{CBG} + 0.877 \cdot \text{CBGa}$ )

**TOTAL THCV: ND**

Total THCV ( $\text{THCV} + 0.877 \cdot \text{THCVa}$ )

**TOTAL CBC: <LOQ**

Total CBC ( $\text{CBC} + 0.877 \cdot \text{CBCa}$ )

**TOTAL CBDV: 2.200 mg/unit**

Total CBDV ( $\text{CBDV} + 0.877 \cdot \text{CBDVa}$ )

CANNABINOID TEST RESULTS - 01/05/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	$\pm 0.5542$	11.569	1.1569
CBG	0.002 / 0.006	$\pm 0.3503$	5.632	0.5632
CBDV	0.002 / 0.012	$\pm 0.0012$	0.022	0.0022
CBC	0.003 / 0.010	N/A	<LOQ	<LOQ
$\Delta 9\text{THC}$	0.002 / 0.014	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
$\Delta 8\text{THC}$	0.01 / 0.02	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDa	0.001 / 0.026	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
CBN	0.001 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>17.223 mg/g</b>	<b>1.7223%</b>

Unit Mass: 100 grams per Unit

$\Delta 9\text{THC}$ per Unit	ND
Total THC per Unit	ND
CBD per Unit	1156.900 mg/unit
Total CBD per Unit	1156.900 mg/unit
Sum of Cannabinoids per Unit	1722.300 mg/unit
Total Cannabinoids per Unit	1722.300 mg/unit

