

SAMPLE NAME: Hemp Candy Littles Tropical

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Exclusive Hemp Farms
License Number:
Address:

SAMPLE DETAIL

Batch Number:
Sample ID: 211230S022

Date Collected: 12/30/2021
Date Received: 12/30/2021
Batch Size:
Sample Size: 1.0 units
Unit Mass: 29.0403 grams per Unit
Serving Size: 1.1616 grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 2.033 mg/unit

Total CBD: 125.367 mg/unit

Sum of Cannabinoids: 130.914 mg/unit

Total Cannabinoids: 130.914 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: Anil Argoud
 Date: 01/02/2022


 Approved by: Josh Wurzer, President
 Date: 01/02/2022



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: 2.033 mg/unit

Total THC ($\Delta 9\text{THC} + 0.877 * \text{THCa}$)

TOTAL CBD: 125.367 mg/unit

Total CBD ($\text{CBD} + 0.877 * \text{CBDA}$)

TOTAL CANNABINOIDS: 130.914 mg/unit

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

TOTAL CBG: 1.975 mg/unit

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

TOTAL THCV: ND

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

TOTAL CBC: <LOQ

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

TOTAL CBDV: 0.523 mg/unit

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

CANNABINOID TEST RESULTS - 01/02/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.2068	4.317	0.4317
$\Delta 9\text{THC}$	0.002 / 0.014	±0.0049	0.070	0.0070
CBG	0.002 / 0.006	±0.0042	0.068	0.0068
CBN	0.001 / 0.007	±0.0013	0.035	0.0035
CBDV	0.002 / 0.012	±0.0009	0.018	0.0018
CBC	0.003 / 0.010	N/A	<LOQ	<LOQ
$\Delta 8\text{THC}$	0.01 / 0.02	N/A	ND	ND
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
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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			4.508 mg/g	0.4508%

Unit Mass: 29.0403 grams per Unit / Serving Size: 1.1616 grams per Serving

$\Delta 9\text{THC}$ per Unit	2.033 mg/unit
$\Delta 9\text{THC}$ per Serving	0.081 mg/serving
Total THC per Unit	2.033 mg/unit
Total THC per Serving	0.081 mg/serving
CBD per Unit	125.367 mg/unit
CBD per Serving	5.015 mg/serving
Total CBD per Unit	125.367 mg/unit
Total CBD per Serving	5.015 mg/serving
Sum of Cannabinoids per Unit	130.914 mg/unit
Sum of Cannabinoids per Serving	5.236 mg/serving
Total Cannabinoids per Unit	130.914 mg/unit
Total Cannabinoids per Serving	5.237 mg/serving

