

**SAMPLE NAME: Hemp Candy Cubes**

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:** 211230S013

**Date Collected:** 12/30/2021  
**Date Received:** 12/30/2021  
**Batch Size:**  
**Sample Size:** 1.0 units  
**Unit Mass:** 46.6722 grams per Unit  
**Serving Size:** 2.7454 grams per Serving



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC: 3.734 mg/unit**

**Total CBD: 175.627 mg/unit**

**Sum of Cannabinoids: 187.16 mg/unit**

**Total Cannabinoids: 186.96 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: An 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: 3.734 mg/unit**

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

**TOTAL CBD: 175.627 mg/unit**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 186.96 mg/unit**

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

**TOTAL CBG: 2.987 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: 0.887 mg/unit**

Total CBDV (CBDV+0.877\*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	±0.1802	3.763	0.3763
$\Delta 9$ THC	0.002 / 0.014	±0.0056	0.080	0.0080
CBG	0.002 / 0.006	±0.0040	0.064	0.0064
$\Delta 8$ THC	0.01 / 0.02	±0.003	0.05	0.005
CBN	0.001 / 0.007	±0.0011	0.030	0.0030
CBDV	0.002 / 0.012	±0.0010	0.019	0.0019
CBL	0.003 / 0.010	N/A	<LOQ	<LOQ
CBC	0.003 / 0.010	N/A	<LOQ	<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
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
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>4.01 mg/g</b>	<b>0.401%</b>

Unit Mass: 46.6722 grams per Unit / Serving Size: 2.7454 grams per Serving

$\Delta 9$ THC per Unit	3.734 mg/unit
$\Delta 9$ THC per Serving	0.220 mg/serving
Total THC per Unit	3.734 mg/unit
Total THC per Serving	0.220 mg/serving
CBD per Unit	175.627 mg/unit
CBD per Serving	10.331 mg/serving
Total CBD per Unit	175.627 mg/unit
Total CBD per Serving	10.331 mg/serving
Sum of Cannabinoids per Unit	187.16 mg/unit
Sum of Cannabinoids per Serving	11.01 mg/serving
Total Cannabinoids per Unit	186.96 mg/unit
Total Cannabinoids per Serving	11.00 mg/serving

