

SAMPLE NAME: Mixed-Gummies

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Formulated CBD

License Number:

Address:



SAMPLE DETAIL

Batch Number: 2/778/4/21/1

Sample ID: 210603R023

Date Collected: 06/03/2021

Date Received: 06/03/2021

Batch Size:

Sample Size: 1.0 units

Unit Mass: 91.389 grams per Unit

Serving Size: 3.0463 grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: <LOQ

Total CBD: 753.868 mg/unit

Sum of Cannabinoids: 767.759 mg/unit

Total Cannabinoids: 767.758 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 = $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

SAFETY ANALYSIS - SUMMARY

$\Delta 9\text{THC}$ per Unit: ✔ PASS

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)

Carmen Stackhouse *Josh Wurzer*
 LQC verified by: Carmen Stackhouse Date: 06/06/2021
 Approved by: Josh Wurzer, President Date: 06/06/2021



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: <LOQ

Total THC (Δ^9 THC+0.877*THCa)

TOTAL CBD: 753.868 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 767.758 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 THC + CBL + CBN

TOTAL CBG: 4.295 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 4.844 mg/unit

Total CBDV (CBDV+0.877* CBDVa)

CANNABINOID TEST RESULTS - 06/05/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	± 0.3951	8.249	0.8249
CBDV	0.002 / 0.012	± 0.0028	0.053	0.0053
CBG	0.002 / 0.006	± 0.0029	0.047	0.0047
Δ^8 THC	0.01 / 0.02	± 0.002	0.03	0.003
CBN	0.001 / 0.007	± 0.0008	0.022	0.0022
Δ^9 THC	0.002 / 0.014	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
CBL	0.003 / 0.010	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			8.401 mg/g	0.8401%

Unit Mass: 91.389 grams per Unit / Serving Size: 3.0463 grams per Serving

Δ^9 THC per Unit	1120 per-package limit	<LOQ	PASS
Δ^9 THC per Serving		<LOQ	
Total THC per Unit		<LOQ	
Total THC per Serving		<LOQ	
CBD per Unit		753.868 mg/unit	
CBD per Serving		25.129 mg/serving	
Total CBD per Unit		753.868 mg/unit	
Total CBD per Serving		25.129 mg/serving	
Sum of Cannabinoids per Unit		767.759 mg/unit	
Sum of Cannabinoids per Serving		25.592 mg/serving	
Total Cannabinoids per Unit		767.758 mg/unit	
Total Cannabinoids per Serving		25.590 mg/serving	

