

SAMPLE NAME: 100mg Vegan Gummies

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: GOOD CBD

License Number:
Address:
SAMPLE DETAIL
Batch Number: G100-5

Sample ID: 230314G001

Date Collected: 03/14/2023

Date Received: 03/14/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 6.1533 grams per Unit

Serving Size: 1 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: **Not Detected**
Total CBD: **94.109 mg/unit**
Sum of Cannabinoids: **94.908 mg/unit**
Total Cannabinoids: **94.906 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:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

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

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ per Unit: **PASS**
 $\Delta^9\text{-THC}$ per Serving: **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 4 Division 19. Department of Cannabis Control 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)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 03/15/2023



Cannabinoid Analysis

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

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **94.109 mg/unit**

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: **94.906 mg/unit**

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

TOTAL CBG: **0.0418 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: **0.7556 mg/unit**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/15/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.020 / 0.067	±0.1759	15.294	1.5294
CBDV	0.0013 / 0.0044	±0.00111	0.1228	0.01228
CBG	0.0008 / 0.0027	±0.00011	0.0068	0.00068
CBN	0.0004 / 0.0015	N/A	<LOQ	<LOQ
Δ^9 -THC	0.0016 / 0.0054	N/A	ND	ND
Δ^8 -THC	0.0011 / 0.0036	N/A	ND	ND
THCa	0.0003 / 0.0011	N/A	ND	ND
THCV	0.0006 / 0.0019	N/A	ND	ND
THCVa	0.0006 / 0.0021	N/A	ND	ND
CBDa	0.0005 / 0.0018	N/A	ND	ND
CBDVa	0.0004 / 0.0014	N/A	ND	ND
CBGa	0.0005 / 0.0018	N/A	ND	ND
CBL†	0.0010 / 0.0034	N/A	ND	ND
CBC	0.0007 / 0.0023	N/A	ND	ND
CBCa	0.0011 / 0.0035	N/A	ND	ND
SUM OF CANNABINOIDS			15.424 mg/g	1.5424%

Unit Mass: 6.1533 grams per Unit / Serving Size: 1 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	ND	PASS
Δ^9 -THC per Serving		ND	PASS
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		94.109 mg/unit	
CBD per Serving		15.294 mg/serving	
Total CBD per Unit		94.109 mg/unit	
Total CBD per Serving		15.294 mg/serving	
Sum of Cannabinoids per Unit		94.908 mg/unit	
Sum of Cannabinoids per Serving		15.424 mg/serving	
Total Cannabinoids per Unit		94.906 mg/unit	
Total Cannabinoids per Serving		15.424 mg/serving	