

SAMPLE NAME: 10mg CBD Gummies - Orange

Infused, Solid Edible

CULTIVATOR / MANUFACTURER**Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** Colorado

Botanicals

License Number:**Address:****SAMPLE DETAIL****Batch Number:** BS10OR1211**Sample ID:** 221028S003**Date Collected:** 10/28/2022**Date Received:** 10/28/2022**Batch Size:****Sample Size:** 1.0 units**Unit Mass:** 3.7718 grams per Unit**Serving Size:** 3.7718 grams per ServingScan QR code to verify
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY****Total THC:** Not Detected**Total CBD:** 10.520 mg/unit**Sum of Cannabinoids:** 10.957 mg/unit**Total Cannabinoids:** 10.958 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 = Δ^9 -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

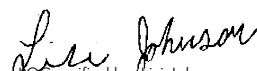

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa +
THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBNTotal Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) +
(CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +
(CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN**SAFETY ANALYSIS - SUMMARY** Δ^9 -THC per Unit:  **PASS** Δ^9 -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)


LCC verified by: Lisi Johnson
Job Title: Laboratory Manager
Date: 11/09/2022
Approved by: Josh Wurzer
Job Title: President
Date: 11/09/2022



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 (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **10.520 mg/unit**

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: **10.958 mg/unit**

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

TOTAL CBG: **ND**

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: **ND**

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: **0.249 mg/unit**

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: **0.053 mg/unit**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/31/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1040	2.789	0.2789
CBC	0.003 / 0.010	±0.0021	0.066	0.0066
CBN	0.001 / 0.007	±0.0010	0.036	0.0036
CBDV	0.002 / 0.012	±0.0006	0.014	0.0014
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
Δ^8 -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
CBG	0.002 / 0.006	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			2.905 mg/g	0.2905%

Unit Mass: 3.7718 grams per Unit / Serving Size: 3.7718 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		10.520 mg/unit	
CBD per Serving		10.520 mg/serving	
Total CBD per Unit		10.520 mg/unit	
Total CBD per Serving		10.520 mg/serving	
Sum of Cannabinoids per Unit		10.957 mg/unit	
Sum of Cannabinoids per Serving		10.957 mg/serving	
Total Cannabinoids per Unit		10.958 mg/unit	
Total Cannabinoids per Serving		10.958 mg/serving	

NOTES

COA amended, photo removed.