

SAMPLE NAME: Sugar-Free 5:1 CBD:THC Blackberry Lemonade Gummies
Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Simply Crafted
License Number:
Address:

SAMPLE DETAIL

Batch Number:
Sample ID: 240329L082

Date Collected: 03/29/2024
Date Received: 03/29/2024
Batch Size:
Sample Size: 1.0 units
Unit Mass: 23 grams per Unit
Serving Size: 2.3 grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 55.453 mg/unit

Total CBD: 300.886 mg/unit

Sum of Cannabinoids: 356.730 mg/unit

Total Cannabinoids: 356.730 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 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.

Yasmin
 LQC verified by: Yasmin Kakkar
 Job Title: Senior Laboratory Analyst
 Date: 04/01/2024

Josh Wurzer
 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 04/01/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



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: 55.453 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 300.886 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 356.730 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: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/01/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.4880	13.082	1.3082
Δ^9 -THC	0.002 / 0.014	±0.1324	2.411	0.2411
CBN	0.001 / 0.007	±0.0005	0.017	0.0017
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
CBDV	0.002 / 0.012	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
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			15.510 mg/g	1.551%

Unit Mass: 23 grams per Unit / Serving Size: 2.3 grams per Serving

Δ^9 -THC per Unit	55.453 mg/unit
Δ^9 -THC per Serving	5.545 mg/serving
Total THC per Unit	55.453 mg/unit
Total THC per Serving	5.545 mg/serving
CBD per Unit	300.886 mg/unit
CBD per Serving	30.089 mg/serving
Total CBD per Unit	300.886 mg/unit
Total CBD per Serving	30.089 mg/serving
Sum of Cannabinoids per Unit	356.730 mg/unit
Sum of Cannabinoids per Serving	35.673 mg/serving
Total Cannabinoids per Unit	356.730 mg/unit
Total Cannabinoids per Serving	35.673 mg/serving