

SAMPLE NAME: Zkittlez THC Gummies

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Simply Crafted

License Number:
Address:
SAMPLE DETAIL
Batch Number: 0326-1

Sample ID: 240329L079

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: 42.849 mg/unit

Total CBD: 1.541 mg/unit

Sum of Cannabinoids: 44.551 mg/unit

Total Cannabinoids: 44.551 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:

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

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

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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.



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 04/05/2024



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: 42.849 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1.541 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 44.551 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 (%)
Δ^9 -THC	0.002 / 0.014	± 0.1023	1.863	0.1863
CBD	0.004 / 0.011	± 0.0025	0.067	0.0067
CBN	0.001 / 0.007	± 0.0002	0.007	0.0007
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			1.937 mg/g	0.1937%

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

Δ^9 -THC per Unit	42.849 mg/unit
Δ^9 -THC per Serving	4.285 mg/serving
Total THC per Unit	42.849 mg/unit
Total THC per Serving	4.285 mg/serving
CBD per Unit	1.541 mg/unit
CBD per Serving	0.154 mg/serving
Total CBD per Unit	1.541 mg/unit
Total CBD per Serving	0.154 mg/serving
Sum of Cannabinoids per Unit	44.551 mg/unit
Sum of Cannabinoids per Serving	4.455 mg/serving
Total Cannabinoids per Unit	44.551 mg/unit
Total Cannabinoids per Serving	4.455 mg/serving

NOTES

Reason for Amendment: Unit/Serving Mass Change