

SAMPLE NAME: 10mg D9 + 10mg CBD Large Traditional Gummies

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Oak Creek Hemp Company

License Number: USDA_55_0117

Address: PO Box 655
Oak Creek WI 53154

SAMPLE DETAIL
Batch Number: 726324

Sample ID: 240926M006

Date Collected: 09/26/2024

Date Received: 09/26/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 5.7 grams per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 11.480 mg/unit

Total CBD: 11.075 mg/unit

Sum of Cannabinoids: 23.48 mg/unit

Total Cannabinoids: 23.48 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

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: 11/08/2024

Amendment to Certificate of Analysis 240926M006-001




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: 11.480 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 11.075 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 23.48 mg/unit

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

TOTAL CBG: 0.251 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.399 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.097 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/01/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.002 / 0.014	±0.1106	2.014	0.2014
CBD	0.004 / 0.011	±0.0725	1.943	0.1943
CBC	0.003 / 0.010	±0.0023	0.070	0.0070
CBG	0.002 / 0.006	±0.0021	0.044	0.0044
Δ^8 -THC	0.01 / 0.02	±0.001	0.03	0.003
CBDV	0.002 / 0.012	±0.0007	0.017	0.0017
THCV	0.002 / 0.012	N/A	<LOQ	<LOQ
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
THCa	0.001 / 0.005	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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			4.12 mg/g	0.412%

Unit Mass: 5.7 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	11.480 mg/unit	PASS
Total THC per Unit		11.480 mg/unit	
CBD per Unit		11.075 mg/unit	
Total CBD per Unit		11.075 mg/unit	
Sum of Cannabinoids per Unit		23.48 mg/unit	
Total Cannabinoids per Unit		23.48 mg/unit	

NOTES

Reason for Amendment: Order Detail Information Change