

SAMPLE DETAILS**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:** 217525**Sample ID:** 250701P025**Date Collected:** 07/01/2025**Date Received:** 07/01/2025**Batch Size:****Sample Size:** 1.0 unit**Unit Mass:** 5.7 grams per Unit**Serving Size:**

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY**Total THC: 11.999 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 = $\Delta^9\text{-THC} + (\text{THCa} (0.877))$

Total CBD = CBD + (CBDa (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 = $(\Delta^9\text{-THC} + 0.877 * \text{THCa}) + (\text{CBD} + 0.877 * \text{CBDA}) +$ $(\text{CBG} + 0.877 * \text{CBGa}) + (\text{THCV} + 0.877 * \text{THCVA}) + (\text{CBC} + 0.877 * \text{CBCa}) +$ $(\text{CBDV} + 0.877 * \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ **Total CBD: 9.445 mg/unit****Sum of Cannabinoids: 21.586 mg/unit****Total Cannabinoids: 21.586 mg/unit****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), $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$


LQC verified by: Maria Garcia
Job Title: Senior Laboratory Analyst
Date: 07/08/2025
Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 07/08/2025



DATE ISSUED 07/08/2025

 **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: 11.999 mg/unit

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

TOTAL CBD: 9.445 mg/unit

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

TOTAL CANNABINOIDs: 21.586 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + $\Delta^8\text{-THC}$ + CBL + CBN

TOTAL CBG: ND

Total CBG ($\text{CBG} + 0.877\text{*CBGa}$)

TOTAL THCV: ND

Total THCV ($\text{THCV} + 0.877\text{*THCVa}$)

TOTAL CBC: ND

Total CBC ($\text{CBC} + 0.877\text{*CBCa}$)

TOTAL CBDV: ND

Total CBDV ($\text{CBDV} + 0.877\text{*CBDVa}$)

CANNABINOID TEST RESULTS - 07/07/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\Delta^9\text{-THC}$	0.002 / 0.014	± 0.1156	2.105	0.2105
CBD	0.004 / 0.011	± 0.0618	1.657	0.1657
CBN	0.001 / 0.007	± 0.0007	0.025	0.0025
$\Delta^8\text{-THC}$	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			3.787 mg/g	0.3787%

Unit Mass: 5.7 grams per Unit

$\Delta^9\text{-THC}$ per Unit	110 per package limit	11.999 mg/unit	PASS
Total THC per Unit		11.999 mg/unit	
CBD per Unit		9.445 mg/unit	
Total CBD per Unit		9.445 mg/unit	
Sum of Cannabinoids per Unit		21.586 mg/unit	
Total Cannabinoids per Unit		21.586 mg/unit	

NOTES

Sample unit mass provided by client.