

Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 01/10/2025

SAMPLE DETAILS

SAMPLE NAME: 10mg CBD + 10mg Hemp Derived D9 Large Vegan Gummies

Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 435824 **Sample ID:** 250107L031

DISTRIBUTOR / TESTED FOR

Business Name: CanniLabs

License Number:

Address:

Date Collected: 01/07/2025 **Date Received:** 01/07/2025

Batch Size:

Sample Size: 2.0 units Unit Mass: 5 grams per Unit

Serving Size:





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 9.585 mg/unit

Total CBD: 10.225 mg/unit

Sum of Cannabinoids: 20.440 mg/unit

Total Cannabinoids: 20.440 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^{0} -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

$$\label{eq:SumofCannabinoids} \begin{split} & = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ & \text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877*\text{THCa}) + (\text{CBD} + 0.877*\text{CBDa}) + (\text{CBG} + 0.877*\text{CBGa}) + (\text{THCV} + 0.877*\text{THCVa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ & \text{(CBG} + 0.877*\text{CBGa}) + (\text{THCV} + 0.877*\text{THCVa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ & \text{(CBG} + 0.877*\text{CBGa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ & \text{(CBG} + 0.877*\text{CBGa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ & \text{(CBG} + 0.877*\text{CBCa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ & \text{(CBG} + 0.877*\text{CBCa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ & \text{(CBG} + 0.877*\text{CBCa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ & \text{(CBG} + 0.877*\text{CBCa}) + (\text{CBC} + 0.877*\text{CBCa}) + (\text{CBC}$$

(CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc 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), $ug/g = ppm_1 ug/kg = pph_2$

LOC verified by: Matthew Schneider Job Title: Laboratory Analyst I Date: 01/10/2025 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 01/10/2025



DATE ISSUED 01/10/2025





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: 9.585 mg/unit

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 10.225 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 20.440 mg/unit

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

TOTAL CBG: 0.365 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.220 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/10/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.0763	2.045	0.2045
Δ ⁹ -THC	0.002 / 0.014	±0.1052	1.917	0.1917
CBG	0.002 / 0.006	±0.0035	0.073	0.0073
СВС	0.003 / 0.010	±0.0014	0.044	0.0044
CBN	0.001 / 0.007	±0.0003	0.009	0.0009
CBDV	0.002 / 0.012	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
∆ 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
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			4.088 mg/g	0.4088%

Unit Mass: 5 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	9.585 mg/unit PASS
Total THC per Unit		9.585 mg/unit
CBD per Unit		10.225 mg/unit
Total CBD per Unit		10.225 mg/unit
Sum of Cannabinoids per Unit		20.440 mg/unit
Total Cannabinoids per Unit		20.440 mg/unit

NOTES

Sample unit mass provided by client.