

SAMPLE DETAILS

SAMPLE NAME: D9 + CBD Gummies
 Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: GOOD CBD
License Number:
Address:

SAMPLE DETAIL

Batch Number: 100D9 - 2
Sample ID: 241125L011

Date Collected: 11/25/2024
Date Received: 11/25/2024
Batch Size:
Sample Size: 1.0 units
Unit Mass: 4 grams per Unit
Serving Size: 4 grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 9.300 mg/unit

Total CBD: 91.752 mg/unit

Sum of Cannabinoids: 101.932 mg/unit

Total Cannabinoids: 101.932 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^9 -THC + (THCa (0.877))
 Total CBD = CBD + (CBDa (0.877))
 Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
 Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

SAFETY ANALYSIS - SUMMARY

Δ^9 -THC per Unit: **PASS**

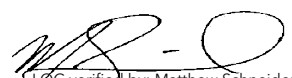
Δ^9 -THC per Serving: **PASS**

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)


 LQC verified by: Matthew Schneider
 Job Title: Laboratory Analyst I
 Date: 11/27/2024


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 11/27/2024




Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 9.300 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 91.752 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 101.932 mg/unit

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

TOTAL CBG: 0.108 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.208 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.516 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/27/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.8556	22.938	2.2938
Δ^9 -THC	0.040 / 0.280	±0.1276	2.325	0.2325
CBDV	0.002 / 0.012	±0.0053	0.129	0.0129
CBC	0.003 / 0.010	±0.0017	0.052	0.0052
CBG	0.002 / 0.006	±0.0013	0.027	0.0027
CBN	0.001 / 0.007	±0.0003	0.012	0.0012
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.020 / 0.100	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			25.483 mg/g	2.5483%

Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	9.300 mg/unit	PASS
Δ^9 -THC per Serving		9.300 mg/serving	PASS
Total THC per Unit		9.300 mg/unit	
Total THC per Serving		9.300 mg/serving	
CBD per Unit		91.752 mg/unit	
CBD per Serving		91.752 mg/serving	
Total CBD per Unit		91.752 mg/unit	
Total CBD per Serving		91.752 mg/serving	
Sum of Cannabinoids per Unit		101.932 mg/unit	
Sum of Cannabinoids per Serving		101.932 mg/serving	
Total Cannabinoids per Unit		101.932 mg/unit	
Total Cannabinoids per Serving		101.932 mg/serving	

NOTES

Sample serving mass provided by client. Sample unit mass provided by client.