

SAMPLE NAME: D9 Vegan Gummy

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Injoy Extracts

License Number:
Address:
SAMPLE DETAIL
Batch Number: IN-9012

Sample ID: 221012N024

Date Collected: 10/12/2022

Date Received: 10/12/2022

Batch Size:
Sample Size: 1.0 units

Unit Mass: 100 grams per Unit

Serving Size: 2.5 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 157.900 mg/unit

Total CBD: 2245.800 mg/unit

Sum of Cannabinoids: 2503.00 mg/unit

Total Cannabinoids: 2503.20 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:

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

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

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

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

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

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

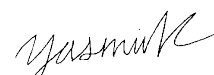
$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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.

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: Yasmin Kakkar
Date: 10/13/2022



 Approved by: Josh Wurzer, President
Date: 10/13/2022



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: 157.900 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2245.800 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 2503.20 mg/unit

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

TOTAL CBG: 43.400 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 1.500 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 13.600 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 14.500 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/13/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.8377	22.458	2.2458
Δ^9 -THC	0.002 / 0.014	±0.0867	1.579	0.1579
CBG	0.002 / 0.006	±0.0210	0.434	0.0434
Δ^8 -THC	0.01 / 0.02	±0.008	0.16	0.016
CBDV	0.002 / 0.012	±0.0059	0.145	0.0145
CBC	0.003 / 0.010	±0.0044	0.136	0.0136
CBN	0.001 / 0.007	±0.0018	0.063	0.0063
CBL	0.003 / 0.010	±0.0015	0.042	0.0042
THCV	0.002 / 0.012	±0.0007	0.015	0.0015
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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			25.03 mg/g	2.503%

Unit Mass: 100 grams per Unit / Serving Size: 2.5 grams per Serving

Δ^9 -THC per Unit	157.900 mg/unit
Δ^9 -THC per Serving	3.948 mg/serving
Total THC per Unit	157.900 mg/unit
Total THC per Serving	3.948 mg/serving
CBD per Unit	2245.800 mg/unit
CBD per Serving	56.145 mg/serving
Total CBD per Unit	2245.800 mg/unit
Total CBD per Serving	56.145 mg/serving
Sum of Cannabinoids per Unit	2503.00 mg/unit
Sum of Cannabinoids per Serving	62.58 mg/serving
Total Cannabinoids per Unit	2503.20 mg/unit
Total Cannabinoids per Serving	62.58 mg/serving