

SAMPLE NAME: 50mg D8 Gummies

Infused, Solid Edible

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

License Number:
Address:

SAMPLE DETAIL
Batch Number: IN57

Sample ID: 230314G002

Date Collected: 03/14/2023

Date Received: 03/14/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 3.8467 grams per Unit

Serving Size: 1 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 4.9576 mg/unit

Total CBD: Not Detected

Sum of Cannabinoids: 50.438 mg/unit

Total Cannabinoids: 50.438 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
 $\Delta^9\text{-THC}$ 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)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 03/15/2023



Cannabinoid Analysis

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

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: 4.9576 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: Not Detected

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 50.438 mg/unit

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

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/15/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^8 -THC	0.022 / 0.072	± 0.1431	11.823	1.1823
Δ^9 -THC	0.0016 / 0.0054	± 0.01482	1.2888	0.12888
THCa	0.0003 / 0.0011	N/A	ND	ND
THCV	0.011 / 0.037	N/A	ND	ND
THCVa	0.012 / 0.041	N/A	ND	ND
CBD	0.020 / 0.067	N/A	ND	ND
CBDa	0.011 / 0.035	N/A	ND	ND
CBDV	0.026 / 0.087	N/A	ND	ND
CBDVa	0.008 / 0.027	N/A	ND	ND
CBG	0.016 / 0.054	N/A	ND	ND
CBGa	0.011 / 0.035	N/A	ND	ND
CBL†	0.021 / 0.069	N/A	ND	ND
CBN	0.009 / 0.029	N/A	ND	ND
CBC	0.014 / 0.046	N/A	ND	ND
CBCa	0.021 / 0.071	N/A	ND	ND
SUM OF CANNABINOIDS			13.112 mg/g	1.3112%

Unit Mass: 3.8467 grams per Unit / Serving Size: 1 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	4.9576 mg/unit	PASS
Δ^9 -THC per Serving		1.2888 mg/serving	PASS
Total THC per Unit		4.9576 mg/unit	
Total THC per Serving		1.2888 mg/serving	
CBD per Unit		ND	
CBD per Serving		ND	
Total CBD per Unit		ND	
Total CBD per Serving		ND	
Sum of Cannabinoids per Unit		50.438 mg/unit	
Sum of Cannabinoids per Serving		13.112 mg/serving	
Total Cannabinoids per Unit		50.438 mg/unit	
Total Cannabinoids per Serving		13.112 mg/serving	