

SAMPLE NAME: D9+HHC Gummies

Infused, Hemp

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

License Number:
Address:
SAMPLE DETAIL
Batch Number: IN-8743

Sample ID: 240401N013

Date Collected: 04/01/2024

Date Received: 04/01/2024

Batch Size: 1.0 units

Sample Size: 3.0 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: 9.028 mg/unit
Total CBD: 1.076 mg/unit
Sum of Cannabinoids: 26.68 mg/unit
Total Cannabinoids: 26.64 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:


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

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

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} + \text{exo-THC} + \Delta^8\text{-THCV} + \Delta^8\text{-iso-THC} + 9\text{S-HHC} + 9\text{R-HHC} + \Delta^{10}\text{-THC} + \Delta^9\text{-THC Acetate}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} + \text{exo-THC} + \Delta^8\text{-THCV} + \Delta^8\text{-iso-THC} + 9\text{S-HHC} + 9\text{R-HHC} + \Delta^{10}\text{-THC} + \Delta^9\text{-THC Acetate}$$

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.


 LQC verified by: Michael Pham
 Job Title: Senior Laboratory Analyst
 Date: 04/04/2024


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 04/04/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



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: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD or QSP 34181 - Semisynthetic Cannabinoids Analysis by HPLC

TOTAL THC: 9.028 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1.076 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 26.64 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN + exo-THC + Δ^8 -THCV + Δ^8 -iso-THC + 9S-HHC + 9R-HHC + Δ^{10} -THC + Δ^9 -THC Acetate

TOTAL CBG: 0.024 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

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 - 04/04/2024

| COMPOUND | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|----------------------------|----------------|--------------------------------|------------------|---------------|
| Δ^9 -THC | 0.002 / 0.014 | ±0.1239 | 2.257 | 0.2257 |
| 9R-HHC† | 0.027 / 0.089 | ±0.0782 | 2.252 | 0.2252 |
| 9S-HHC† | 0.027 / 0.090 | ±0.0720 | 1.603 | 0.1603 |
| CBN | 0.001 / 0.007 | ±0.0060 | 0.210 | 0.0210 |
| CBD | 0.004 / 0.011 | ±0.0072 | 0.194 | 0.0194 |
| CBDA | 0.001 / 0.026 | ±0.0024 | 0.086 | 0.0086 |
| Δ^8 -THC | 0.01 / 0.02 | ±0.003 | 0.06 | 0.006 |
| CBG | 0.002 / 0.006 | ±0.0003 | 0.006 | 0.0006 |
| THCV | 0.002 / 0.012 | N/A | <LOQ | <LOQ |
| Δ^8 -iso-THC† | 0.025 / 0.084 | N/A | <LOQ | <LOQ |
| THCa | 0.001 / 0.005 | N/A | ND | ND |
| THCVa | 0.002 / 0.019 | N/A | ND | ND |
| CBDV | 0.002 / 0.012 | 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 |
| CBC | 0.003 / 0.010 | N/A | ND | ND |
| CBCa | 0.001 / 0.015 | N/A | ND | ND |
| Δ^{10} -THC† | 0.024 / 0.078 | N/A | ND | ND |
| Δ^8 -THCV† | 0.012 / 0.039 | N/A | ND | ND |
| Δ^9 -THC Acetate† | 0.023 / 0.077 | N/A | ND | ND |
| exo-THC† | 0.028 / 0.093 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 6.67 mg/g | 0.667% |

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

| | |
|---------------------------------|------------------|
| Δ^9 -THC per Unit | 9.028 mg/unit |
| Δ^9 -THC per Serving | 9.028 mg/serving |
| Total THC per Unit | 9.028 mg/unit |
| Total THC per Serving | 9.028 mg/serving |
| CBD per Unit | 0.776 mg/unit |
| CBD per Serving | 0.776 mg/serving |
| Total CBD per Unit | 1.076 mg/unit |
| Total CBD per Serving | 1.076 mg/serving |
| Sum of Cannabinoids per Unit | 26.68 mg/unit |
| Sum of Cannabinoids per Serving | 26.68 mg/serving |
| Total Cannabinoids per Unit | 26.64 mg/unit |
| Total Cannabinoids per Serving | 26.64 mg/serving |