

SAMPLE NAME: 617747

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Cannovia LLC

License Number:
Address:

Steamboat Springs CO 80487


SAMPLE DETAIL
Batch Number: Cannovia Sweet
Cherry 15/60

Sample ID: 240809L043

Date Collected: 08/09/2024

Date Received: 08/09/2024

Batch Size: 6.0 units

Sample Size: 1.0 units

Unit Mass: 6 grams per Unit

Serving Size:

 Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 17.298 mg/unit
Total CBD: 63.792 mg/unit
Sum of Cannabinoids: 82.968 mg/unit
Total Cannabinoids: 82.968 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:

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

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

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

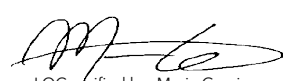
$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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

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

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

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.


 LQC verified by: Maria Garcia
 Job Title: Senior Laboratory Analyst
 Date: 08/13/2024


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 08/13/2024

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).

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

TOTAL THC: 17.298 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 63.792 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 82.968 mg/unit

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

TOTAL CBG: 0.924 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.390 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.366 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 08/13/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.3966	10.632	1.0632
Δ^9 -THC	0.002 / 0.014	±0.1583	2.883	0.2883
CBG	0.002 / 0.006	±0.0075	0.154	0.0154
CBC	0.003 / 0.010	±0.0021	0.065	0.0065
CBDV	0.002 / 0.012	±0.0025	0.061	0.0061
CBN	0.001 / 0.007	±0.0009	0.033	0.0033
Δ^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			13.828 mg/g	1.3828%

Unit Mass: 6 grams per Unit

Δ^9 -THC per Unit	17.298 mg/unit
Total THC per Unit	17.298 mg/unit
CBD per Unit	63.792 mg/unit
Total CBD per Unit	63.792 mg/unit
Sum of Cannabinoids per Unit	82.968 mg/unit
Total Cannabinoids per Unit	82.968 mg/unit