

SAMPLE NAME: Blue Dream
Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Cannovia LLC
License Number:
Address: Steamboat Springs
Colorado, 80487


SAMPLE DETAIL

Batch Number: B#: 000555
Sample ID: 240711M025

Date Collected: 07/11/2024
Date Received: 07/11/2024
Batch Size:
Sample Size: 1.0 units
Unit Mass: 4.6417 grams per Unit
Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **10.592 mg/unit**

Total CBD: **1.615 mg/unit**

Sum of Cannabinoids: 20.84 mg/unit

Total Cannabinoids: 20.84 mg/unit

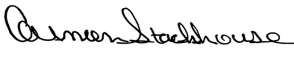

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
Total THC = Δ^9 -THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + 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**

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: Carmen Stackhouse
 Job Title: Senior Laboratory Analyst
 Date: 07/12/2024
 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 07/12/2024



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: 10.592 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1.615 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 20.84 mg/unit

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

TOTAL CBG: 3.945 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 4.577 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/12/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -	0.002 / 0.014	± 0.1253	2.282	0.2282
THC	0.003 / 0.010	± 0.0317	0.986	0.0986
CBC	0.002 / 0.006	± 0.0412	0.850	0.0850
CBG	0.004 / 0.011	± 0.0130	0.348	0.0348
CBD	0.01 / 0.02	± 0.001	0.02	0.002
Δ^8 -	0.001 / 0.005	N/A	ND	ND
THC	0.002 / 0.012	N/A	ND	ND
THCa	0.002 / 0.019	N/A	ND	ND
THCV	0.001 / 0.026	N/A	ND	ND
THCVa	0.002 / 0.012	N/A	ND	ND
CBDA	0.001 / 0.018	N/A	ND	ND
CBDV	0.002 / 0.007	N/A	ND	ND
CBDVa	0.003 / 0.010	N/A	ND	ND
CBGa	0.001 / 0.007	N/A	ND	ND
CBL	0.001 / 0.015	N/A	ND	ND
CBN			4.49 mg/g	0.449%
SUM OF CANNABINOIDS				

Unit Mass: 4.6417 grams per Unit

Parameter	Limit	Result	Status
Δ^9 -THC per Unit	110 per-package limit	10.592 mg/unit	PASS
Total THC per Unit		10.592 mg/unit	
CBD per Unit		1.615 mg/unit	
Total CBD per Unit		1.615 mg/unit	
Sum of Cannabinoids per Unit		20.84 mg/unit	
Total Cannabinoids per Unit		20.84 mg/unit	