

SAMPLE NAME: Cannovia Goodnight Tincture

Infused, Liquid Edible

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: 239105

Sample ID: 241003N021

Date Collected: 10/03/2024

Date Received: 10/03/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 0.75 milliliters per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 21.960 mg/unit

Total CBD: 796.140 mg/unit

Sum of Cannabinoids: 1206.150 mg/unit

Total Cannabinoids: 1205.340 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:

 $Total\ THC = \Delta^9\text{-THC} + (THCa\ (0.877))$
 $Total\ CBD = CBD + (CBDa\ (0.877))$
 $Sum\ of\ Cannabinoids = \Delta^9\text{-THC} + THCa + CBD + CBDa + CBG + CBGa +$
 $THCV + THCVa + CBC + CBCa + CBDV + CBDVa + \Delta^8\text{-THC} + CBL + CBN$
 $Total\ Cannabinoids = (\Delta^9\text{-THC} + 0.877 * THCa) + (CBD + 0.877 * CBDa) +$
 $(CBG + 0.877 * CBGa) + (THCV + 0.877 * THCVa) + (CBC + 0.877 * CBCa) +$
 $(CBDV + 0.877 * CBDVa) + \Delta^8\text{-THC} + CBL + CBN$
Density: 0.9498 g/mL

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: 10/23/2024

Amendment to Certificate of Analysis 241003N021-001



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: 21.960 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 796.140 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1205.340 mg/unit

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

TOTAL CBG: 16.530 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 16.650 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 2.190 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/23/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.9828	26.348	2.7741
CBN	0.001 / 0.007	±0.3366	11.729	1.2349
Δ^9 -THC	0.002 / 0.014	±0.0402	0.732	0.0771
CBC	0.003 / 0.010	±0.0179	0.555	0.0584
CBG	0.002 / 0.006	±0.0267	0.551	0.0580
CBDa	0.001 / 0.026	±0.0062	0.217	0.0228
CBDV	0.002 / 0.012	±0.0030	0.073	0.0077
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
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			40.205 mg/mL	4.233%

Unit Mass: 30 milliliters per Unit / Serving Size: 0.75 milliliters per Serving

Δ^9 -THC per Unit	110 per-package limit	21.960 mg/unit	PASS
Δ^9 -THC per Serving		0.549 mg/serving	PASS
Total THC per Unit		21.960 mg/unit	
Total THC per Serving		0.549 mg/serving	
CBD per Unit		790.440 mg/unit	
CBD per Serving		19.761 mg/serving	
Total CBD per Unit		796.140 mg/unit	
Total CBD per Serving		19.904 mg/serving	
Sum of Cannabinoids per Unit		1206.150 mg/unit	
Sum of Cannabinoids per Serving		30.154 mg/serving	
Total Cannabinoids per Unit		1205.340 mg/unit	
Total Cannabinoids per Serving		30.134 mg/serving	

DENSITY TEST RESULT

0.9498 g/mL

Tested 10/23/2024

Method: QSP 7870 - Sample Preparation

NOTES

Reason for Amendment: Photo Update