

SAMPLE NAME: Cannabiva® Full Spectrum 6000 mg CBD Oil

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Biva Nutrition, LLC

License Number:
Address:

SAMPLE DETAIL
Batch Number: FE042

Sample ID: 240814S023

Date Collected: 08/14/2024

Date Received: 08/14/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 1 milliliters per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 15.330 mg/unit

Total CBD: 6277.530 mg/unit

Sum of Cannabinoids: 6464.100 mg/unit

Total Cannabinoids: 6464.100 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:

 $Total\ THC = \Delta^9\text{-THC} + (THCa \cdot 0.877)$
 $Total\ CBD = CBD + (CBDa \cdot 0.877)$
 $Sum\ of\ Cannabinoids = \Delta^9\text{-THC} + THCa + CBD + CBDa + CBG + CBGa +$
 $THCV + THCVa + CBC + CBCa + CBDV + CBDVa + \Delta^8\text{-THC} + CBL + CBN$
 $Total\ Cannabinoids = (\Delta^9\text{-THC} + 0.877 \cdot THCa) + (CBD + 0.877 \cdot CBDa) +$
 $(CBG + 0.877 \cdot CBGa) + (THCV + 0.877 \cdot THCVa) + (CBC + 0.877 \cdot CBCa) +$
 $(CBDV + 0.877 \cdot CBDVa) + \Delta^8\text{-THC} + CBL + CBN$
Density: 0.9631 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)




 LQC verified by: Carmen Stackhouse
 Job Title: Senior Laboratory Analyst
 Date: 08/18/2024

 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 08/18/2024



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: 15.330 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 6277.530 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 6464.100 mg/unit

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

TOTAL CBG: 24.540 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 77.880 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 21.960 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 08/18/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±7.8051	209.251	21.7268
CBC	0.003 / 0.010	±0.0836	2.596	0.2695
CBN	0.001 / 0.007	±0.0385	1.340	0.1391
CBG	0.002 / 0.006	±0.0397	0.818	0.0849
CBDV	0.002 / 0.012	±0.0299	0.732	0.0760
Δ^9 -THC	0.002 / 0.014	±0.0281	0.511	0.0531
CBL	0.003 / 0.010	±0.0082	0.222	0.0231
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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			215.470 mg/mL	22.3725%

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9 -THC per Unit	110 per-package limit	15.330 mg/unit	PASS
Δ^9 -THC per Serving		0.511 mg/serving	PASS
Total THC per Unit		15.330 mg/unit	
Total THC per Serving		0.511 mg/serving	
CBD per Unit		6277.530 mg/unit	
CBD per Serving		209.251 mg/serving	
Total CBD per Unit		6277.530 mg/unit	
Total CBD per Serving		209.251 mg/serving	
Sum of Cannabinoids per Unit		6464.100 mg/unit	
Sum of Cannabinoids per Serving		215.470 mg/serving	
Total Cannabinoids per Unit		6464.100 mg/unit	
Total Cannabinoids per Serving		215.470 mg/serving	

DENSITY TEST RESULT

0.9631 g/mL

Tested 08/18/2024

Method: QSP 7870 - Sample Preparation