

SAMPLE NAME: Cannabiva® Full Spectrum 1500 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: FC020
Sample ID: 240418N022

Date Collected: 04/18/2024
Date Received: 04/18/2024
Batch Size: 1.0 units
Sample Size: 1.0 units
Unit Mass:
Serving Size: 1 milliliters per Serving



Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.078 mg/mL

Total CBD: 52.601 mg/mL

Sum of Cannabinoids: 54.095 mg/mL

Total Cannabinoids: 54.095 mg/mL

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

Density: 0.9503 g/mL

SAFETY ANALYSIS - SUMMARY


Δ^9 -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)


QC Verified by: Rinal Ahir
Date: 04/22/2024


Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 04/22/2024



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: 0.078 mg/mL

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 52.601 mg/mL

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 54.095 mg/mL

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

TOTAL CBG: 0.152 mg/mL

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.675 mg/mL

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.202 mg/mL

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/22/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±1.9620	52.601	5.5352
CBC	0.003 / 0.010	±0.0217	0.675	0.0710
CBN	0.001 / 0.007	±0.0094	0.329	0.0346
CBDV	0.002 / 0.012	±0.0082	0.202	0.0213
CBG	0.002 / 0.006	±0.0074	0.152	0.0160
Δ^9 -THC	0.002 / 0.014	±0.0043	0.078	0.0082
CBL	0.003 / 0.010	±0.0021	0.058	0.0061
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			54.095 mg/mL	5.6924%

Serving Size: 1 milliliters per Serving

Δ^9 -THC per Serving	0.078 mg/serving	PASS
Total THC per Serving	0.078 mg/serving	
CBD per Serving	52.601 mg/serving	
Total CBD per Serving	52.601 mg/serving	
Sum of Cannabinoids per Serving	54.095 mg/serving	
Total Cannabinoids per Serving	54.095 mg/serving	

DENSITY TEST RESULT

0.9503 g/mL

Tested 04/22/2024

Method: QSP 7870 - Sample Preparation