

SAMPLE DETAILS

SAMPLE NAME: Cannabiva® 6,000 mg Broad Spectrum CBD Oil Tincture
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: BE233
Sample ID: 241226S009

Date Collected: 12/26/2024
Date Received: 12/26/2024
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: Not Detected

Total CBD: 6539.040 mg/unit

Sum of Cannabinoids: 6709.590 mg/unit

Total Cannabinoids: 6709.590 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

Density: 0.9631 g/mL

SAFETY ANALYSIS - SUMMARY

Δ^9 -THC per Unit: ✔ PASS


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),
 $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb


LQC verified by: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 12/28/2024


Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 12/28/2024



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: Not Detected

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 6539.040 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 6709.590 mg/unit

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

TOTAL CBG: 40.530 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 57.210 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 33.690 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 12/28/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±8.1302	217.968	22.6319
CBC	0.003 / 0.010	±0.0614	1.907	0.1980
CBG	0.002 / 0.006	±0.0655	1.351	0.1403
CBN	0.001 / 0.007	±0.0330	1.149	0.1193
CBDV	0.002 / 0.012	±0.0458	1.123	0.1166
CBL	0.003 / 0.010	±0.0057	0.155	0.0161
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
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			223.653 mg/mL	23.2222%

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

Δ^9 -THC per Unit	110 per-package limit	ND	PASS
Δ^9 -THC per Serving		ND	PASS
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		6539.040 mg/unit	
CBD per Serving		217.968 mg/serving	
Total CBD per Unit		6539.040 mg/unit	
Total CBD per Serving		217.968 mg/serving	
Sum of Cannabinoids per Unit		6709.590 mg/unit	
Sum of Cannabinoids per Serving		223.653 mg/serving	
Total Cannabinoids per Unit		6709.590 mg/unit	
Total Cannabinoids per Serving		223.653 mg/serving	

DENSITY TEST RESULT

NOTES

0.9631 g/mL
Tested 12/28/2024
Method: QSP 7870 - Sample Preparation