

**SAMPLE DETAILS**

**SAMPLE NAME:** Cannabiva® 12,000 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:** BF118  
**Sample ID:** 241226S008

**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:** **12995.970 mg/unit**

**Sum of Cannabinoids:** **13337.730 mg/unit**

**Total Cannabinoids:** **13337.730 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 =  $\Delta^9$ -THC + (THCa (0.877))  
 Total CBD = CBD + (CBDa (0.877))  
 Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN  
 Total Cannabinoids = ( $\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) + (CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

**Density:** 0.9845 g/mL

**SAFETY ANALYSIS - SUMMARY**

$\Delta^9$ -THC per Unit: **PASS**

$\Delta^9$ -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 ( $\Delta^9$ -THC+0.877\*THCa)

### TOTAL CBD: **12995.970 mg/unit**

Total CBD (CBD+0.877\*CBDa)

### TOTAL CANNABINOIDS: **13337.730 mg/unit**

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

### TOTAL CBG: **76.230 mg/unit**

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: **ND**

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: **133.290 mg/unit**

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: **56.400 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	±16.1583	433.199	44.0019
CBC	0.003 / 0.010	±0.1431	4.443	0.4513
CBG	0.002 / 0.006	±0.1232	2.541	0.2581
CBN	0.001 / 0.007	±0.0641	2.235	0.2270
CBDV	0.002 / 0.012	±0.0767	1.880	0.1910
CBL	0.003 / 0.010	±0.0108	0.293	0.0298
$\Delta^9$ -THC	0.002 / 0.014	N/A	ND	ND
$\Delta^8$ -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
<b>SUM OF CANNABINOIDS</b>			<b>444.591 mg/mL</b>	<b>45.1591%</b>

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

$\Delta^9$ -THC per Unit	110 per-package limit	ND	PASS
$\Delta^9$ -THC per Serving		ND	PASS
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		12995.970 mg/unit	
CBD per Serving		433.199 mg/serving	
Total CBD per Unit		12995.970 mg/unit	
Total CBD per Serving		433.199 mg/serving	
Sum of Cannabinoids per Unit		13337.730 mg/unit	
Sum of Cannabinoids per Serving		444.591 mg/serving	
Total Cannabinoids per Unit		13337.730 mg/unit	
Total Cannabinoids per Serving		444.591 mg/serving	

## DENSITY TEST RESULT

0.9845 g/mL

Tested 12/28/2024

Method: QSP 7870 - Sample Preparation

## NOTES