

**SAMPLE DETAILS**

**SAMPLE NAME:** Cannabiva® Full Spectrum CBD Gummies: Apple Amazing Flavor  
 Infused, Solid Edible

**CULTIVATOR / MANUFACTURER**

**Business Name:**  
**License Number:**  
**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Biva Nutrition, LLC  
**License Number:**  
**Address:**


**SAMPLE DETAIL**

**Batch Number:** AA048  
**Sample ID:** 250201Q003

**Date Collected:** 02/01/2025  
**Date Received:** 02/01/2025

**Batch Size:**  
**Sample Size:** 1.0 units  
**Unit Masses:** 134.94g, 9.48g, 269.89g, 2159.1g, 1079.55g, 539.77g per Unit  
**Serving Size:** 4.74 grams per Serving



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC:** 1.062 mg/unit  
**Total CBD:** 47.599 mg/unit  
**Sum of Cannabinoids:** 49.571 mg/unit  
**Total Cannabinoids:** 49.571 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

**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

*Carmen Stackhouse*      *Josh Wurzer*  
 LQC verified by: Carmen Stackhouse      Approved by: Josh Wurzer  
 Job Title: Senior Laboratory Analyst      Job Title: Chief Compliance Officer  
 Date: 02/03/2025      Date: 02/03/2025




## 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: 1.062 mg/unit**

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

**TOTAL CBD: 47.599 mg/unit**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 49.571 mg/unit**

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

**TOTAL CBG: 0.246 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: ND**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 0.417 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

**CANNABINOID TEST RESULTS - 02/03/2025**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1873	5.021	0.5021
$\Delta^9$ -THC	0.002 / 0.014	±0.0061	0.112	0.0112
CBDV	0.002 / 0.012	±0.0018	0.044	0.0044
CBG	0.002 / 0.006	±0.0013	0.026	0.0026
CBN	0.001 / 0.007	±0.0007	0.026	0.0026
$\Delta^8$ -THC	0.01 / 0.02	N/A	<LOQ	<LOQ
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
CBL	0.003 / 0.010	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>5.229 mg/g</b>	<b>0.5229%</b>

**Unit Mass: 9.48 grams per Unit / Serving Size: 4.74 grams per Serving**

$\Delta^9$ -THC per Unit	110 per-package limit	1.062 mg/unit	PASS
$\Delta^9$ -THC per Serving		0.531 mg/serving	PASS
Total THC per Unit		1.062 mg/unit	
Total THC per Serving		0.531 mg/serving	
CBD per Unit		47.599 mg/unit	
CBD per Serving		23.800 mg/serving	
Total CBD per Unit		47.599 mg/unit	
Total CBD per Serving		23.800 mg/serving	
Sum of Cannabinoids per Unit		49.571 mg/unit	
Sum of Cannabinoids per Serving		24.785 mg/serving	
Total Cannabinoids per Unit		49.571 mg/unit	
Total Cannabinoids per Serving		24.785 mg/serving	

**NOTES**

Sample serving mass provided by client. Sample unit mass provided by client.