

SAMPLE NAME: 12,000 mg Broad Spectrum 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: BF108

Sample ID: 230614R006

Date Collected: 06/14/2023

Date Received: 06/14/2023

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: 15.600 mg/unit

Total CBD: 12654.690 mg/unit

Sum of Cannabinoids: 12861.090 mg/unit

Total Cannabinoids: 12861.090 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: 0.9771 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)



 LQC verified by: Michael Pham
 Job Title: Senior Laboratory Analyst
 Date: 06/17/2023



 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 06/17/2023



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: 15.600 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 12654.690 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 12861.090 mg/unit

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

TOTAL CBG: 32.490 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 59.640 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 65.700 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/17/2023

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±15.7340	421.823	43.1709
CBDV	0.002 / 0.012	±0.0894	2.190	0.2241
CBC	0.003 / 0.010	±0.0640	1.988	0.2035
CBG	0.002 / 0.006	±0.0525	1.083	0.1108
CBN	0.001 / 0.007	±0.0267	0.932	0.0954
Δ^9 -THC	0.002 / 0.014	±0.0285	0.520	0.0532
CBL	0.003 / 0.010	±0.0062	0.167	0.0171
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			428.703 mg/mL	43.875%

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

Δ^9 -THC per Unit	110 per-package limit	15.600 mg/unit	PASS
Δ^9 -THC per Serving		0.520 mg/serving	PASS
Total THC per Unit		15.600 mg/unit	
Total THC per Serving		0.520 mg/serving	
CBD per Unit		12654.690 mg/unit	
CBD per Serving		421.823 mg/serving	
Total CBD per Unit		12654.690 mg/unit	
Total CBD per Serving		421.823 mg/serving	
Sum of Cannabinoids per Unit		12861.090 mg/unit	
Sum of Cannabinoids per Serving		428.703 mg/serving	
Total Cannabinoids per Unit		12861.090 mg/unit	
Total Cannabinoids per Serving		428.703 mg/serving	

DENSITY TEST RESULT

0.9771 g/mL

Tested 06/17/2023

Method: QSP 7870 - Sample Preparation