

SAMPLE NAME: Full Spectrum 1000mg Natural

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: ProGro LLC

License Number: 42-001061

Address: 817 Route 97
Waterford PA 16441

SAMPLE DETAIL
Batch Number: OCT0623-1

Sample ID: 231010M009

Date Collected: 10/10/2023

Date Received: 10/10/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 27.798 grams per Unit

Serving Size: 0.9266 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 56.208 mg/unit

Total CBD: 979.324 mg/unit

Sum of Cannabinoids: 1098.30 mg/unit

Total Cannabinoids: 1098.30 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: 0.9266 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)



LIC verified by: Kevin Flores
Job Title: Senior Laboratory Analyst
Date: 10/12/2023



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 10/12/2023



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: 56.208 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 979.324 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 1098.30 mg/unit

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

TOTAL CBG: 16.623 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 25.074 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 9.590 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/12/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±1.3141	35.230	3.5230
Δ^9 -THC	0.002 / 0.014	±0.1110	2.022	0.2022
CBC	0.003 / 0.010	±0.0290	0.902	0.0902
CBG	0.002 / 0.006	±0.0290	0.598	0.0598
CBDV	0.002 / 0.012	±0.0141	0.345	0.0345
Δ^8 -THC	0.01 / 0.02	±0.010	0.20	0.020
CBN	0.001 / 0.007	±0.0043	0.149	0.0149
CBL	0.003 / 0.010	±0.0024	0.066	0.0066
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			39.51 mg/g	3.951%

Unit Mass: 27.798 grams per Unit / Serving Size: 0.9266 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	56.208 mg/unit	PASS
Δ^9 -THC per Serving		1.874 mg/serving	PASS
Total THC per Unit		56.208 mg/unit	
Total THC per Serving		1.874 mg/serving	
CBD per Unit		979.324 mg/unit	
CBD per Serving		32.644 mg/serving	
Total CBD per Unit		979.324 mg/unit	
Total CBD per Serving		32.644 mg/serving	
Sum of Cannabinoids per Unit		1098.30 mg/unit	
Sum of Cannabinoids per Serving		36.61 mg/serving	
Total Cannabinoids per Unit		1098.30 mg/unit	
Total Cannabinoids per Serving		36.61 mg/serving	

DENSITY TEST RESULT

0.9266 g/mL

Tested 10/12/2023

Method: QSP 7870 - Sample Preparation