

SAMPLE NAME: FS 750mg Salmon

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: JAN2324-2

Sample ID: 240125M013

Date Collected: 01/25/2024

Date Received: 01/25/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 50.730 mg/unit

Total CBD: 768.420 mg/unit

Sum of Cannabinoids: 881.70 mg/unit

Total Cannabinoids: 881.70 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:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
Density: 0.9255 g/mL

SAFETY ANALYSIS - SUMMARY
 Δ^9 -THC per Unit: ✔ 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: Carmen Stackhouse
Job Title: Senior Laboratory Analyst
Date: 01/29/2024

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 01/29/2024




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: 50.730 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 768.420 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 881.70 mg/unit

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

TOTAL CBG: 16.920 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 26.790 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 8.760 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/29/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.9554	25.614	2.7676
Δ^9 -THC	0.002 / 0.014	±0.0928	1.691	0.1827
CBC	0.003 / 0.010	±0.0288	0.893	0.0965
CBG	0.002 / 0.006	±0.0274	0.564	0.0609
CBDV	0.002 / 0.012	±0.0119	0.292	0.0316
Δ^8 -THC	0.01 / 0.02	±0.009	0.18	0.019
CBN	0.001 / 0.007	±0.0027	0.093	0.0100
CBL	0.003 / 0.010	±0.0023	0.061	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			29.39 mg/mL	3.176%

Unit Mass: 30 milliliters per Unit

Δ^9 -THC per Unit	110 per-package limit	50.730 mg/unit	PASS
Total THC per Unit		50.730 mg/unit	
CBD per Unit		768.420 mg/unit	
Total CBD per Unit		768.420 mg/unit	
Sum of Cannabinoids per Unit		881.70 mg/unit	
Total Cannabinoids per Unit		881.70 mg/unit	

DENSITY TEST RESULT

0.9255 g/mL
Tested 01/29/2024
Method: QSP 7870 - Sample Preparation