

# **Hemp Quality Assurance Testing**

# **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 02/23/2024** 

SAMPLE NAME: prime my body focus

Othe

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: HFF1420 Sample ID: 240220M008 **DISTRIBUTOR / TESTED FOR** 

Business Name: Hemp for Fitness/

**FSoil** 

License Number:

Address:

**Date Collected:** 02/20/2024 **Date Received:** 02/20/2024

Batch Size: 30.0 units Sample Size: 1.0 units

**Unit Mass:** 

Serving Size: 1 milliliters per Serving







Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

**Total THC: Not Detected** 

Total CBD: 16.055 mg/mL

Sum of Cannabinoids: 17.708 mg/mL

Total Cannabinoids: 17.708 mg/mL

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 =  $\Delta^{0}$ -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: 1.0624 g/mL

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.

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 02/23/2024 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 02/23/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)









# 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 (Δ<sup>9</sup>-THC+0.877\*THCa)

TOTAL CBD: 16.055 mg/mL
Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 17.708 mg/mL

$$\label{eq:total_constraint} \begin{split} & Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + (Total \ CBC) + (Total \ CBC) + (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{split}$$

TOTAL CBG: 1.595 mg/mL
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: 0.058 mg/mL
Total CBDV (CBDV+0.877\*CBDVa)

### **CANNABINOID TEST RESULTS - 02/23/2024**

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004/0.011	±0.5989	16.055	1.5112
CBG	0.002/0.006	±0.0774	1.595	0.1501
CBDV	0.002/0.012	±0.0024	0.058	0.0055
Δ <sup>9</sup> -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
CBL	0.003/0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
СВС	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			17.708 mg/mL	1.6668%

## Serving Size: 1 milliliters per Serving

$\Delta^9$ -THC per Serving	ND
Total THC per Serving	ND
CBD per Serving	16.055 mg/serving
Total CBD per Serving	16.055 mg/serving
Sum of Cannabinoids per Serving	17.708 mg/serving
Total Cannabinoids per Serving	17.708 mg/serving

#### **DENSITY TEST RESULT**

1.0624 g/mL

Tested 02/23/2024

Method: QSP 7870 - Sample