

**SAMPLE NAME: EVONA PEACE 1500MG**

Infused, Hemp Infused

**CULTIVATOR / MANUFACTURER**
**Business Name:**
**License Number:**
**Address:**
**DISTRIBUTOR / TESTED FOR**
**Business Name:** Hemp for Fitness/  
FSoil

**License Number:**
**Address:**
**SAMPLE DETAIL**
**Batch Number:** HFF130

**Sample ID:** 230517M028

**Date Collected:** 05/17/2023

**Date Received:** 05/17/2023

**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:** 32.730 mg/unit

**Total CBD:** 1502.280 mg/unit

**Sum of Cannabinoids:** 1657.230 mg/unit

**Total Cannabinoids:** 1657.230 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:** 0.9477 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:** Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states except Alaska. Action limits for required tests are the lower of any conflicting state regulations.

**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)



Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 05/20/2023



## 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: 32.730 mg/unit

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

### TOTAL CBD: 1502.280 mg/unit

Total CBD (CBD+0.877\*CBDa)

### TOTAL CANNABINOIDS: 1657.230 mg/unit

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

### TOTAL CBG: 19.020 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 88.950 mg/unit

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: 7.260 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 05/20/2023

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.080 / 0.220	±1.8678	50.076	5.2840
CBC	0.060 / 0.200	±0.0955	2.965	0.3129
$\Delta^9$ -THC	0.040 / 0.280	±0.0599	1.091	0.1151
CBG	0.040 / 0.120	±0.0307	0.634	0.0669
CBDV	0.040 / 0.240	±0.0099	0.242	0.0255
CBN	0.020 / 0.140	±0.0067	0.233	0.0246
CBL	0.060 / 0.200	N/A	<LOQ	<LOQ
$\Delta^8$ -THC	0.20 / 0.40	N/A	ND	ND
THCa	0.020 / 0.100	N/A	ND	ND
THCV	0.040 / 0.240	N/A	ND	ND
THCVa	0.040 / 0.380	N/A	ND	ND
CBDa	0.020 / 0.520	N/A	ND	ND
CBDVa	0.020 / 0.360	N/A	ND	ND
CBGa	0.040 / 0.140	N/A	ND	ND
CBCa	0.020 / 0.300	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>55.241 mg/mL</b>	<b>5.829%</b>

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

$\Delta^9$ -THC per Unit	32.730 mg/unit
$\Delta^9$ -THC per Serving	1.091 mg/serving
Total THC per Unit	32.730 mg/unit
Total THC per Serving	1.091 mg/serving
CBD per Unit	1502.280 mg/unit
CBD per Serving	50.076 mg/serving
Total CBD per Unit	1502.280 mg/unit
Total CBD per Serving	50.076 mg/serving
Sum of Cannabinoids per Unit	1657.230 mg/unit
Sum of Cannabinoids per Serving	55.241 mg/serving
Total Cannabinoids per Unit	1657.230 mg/unit
Total Cannabinoids per Serving	55.241 mg/serving

## DENSITY TEST RESULT

0.9477 g/mL

Tested 05/20/2023

**Method:** QSP 7870 - Sample Preparation