

**SAMPLE NAME: Full Spectrum Salmon 750mg**

Infused, Hemp Infused

**CULTIVATOR / MANUFACTURER**

**Business Name:**  
**License Number:**  
**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Formulated CBD  
**License Number:**  
**Address:**

**SAMPLE DETAIL**

**Batch Number:** Mar2522-1  
**Sample ID:** 220328P005

**Date Collected:** 03/28/2022  
**Date Received:** 03/28/2022  
**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: 31.260 mg/unit**

**Total CBD: 836.340 mg/unit**

**Sum of Cannabinoids: 903.00 mg/unit**

**Total Cannabinoids: 903.03 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 =  $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$   
 Total CBD =  $\text{CBD} + (\text{CBDa} \cdot 0.877)$   
 Sum of Cannabinoids =  $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$   
 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: 0.9258 g/mL**

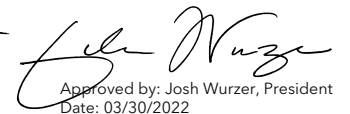
For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

**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)

  
 LQC verified by: Kevin Flores  
 Date: 03/30/2022

  
 Approved by: Josh Wurzer, President  
 Date: 03/30/2022



## 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: 31.260 mg/unit

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

### TOTAL CBD: 836.340 mg/unit

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: 903.03 mg/unit

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

### TOTAL CBG: 5.790 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: 1.800 mg/unit

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 12.690 mg/unit

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: 12.720 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 03/30/2022

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±1.0398	27.878	3.0112
$\Delta^9$ -THC	0.002 / 0.014	±0.0572	1.042	0.1126
CBDV	0.002 / 0.012	±0.0173	0.424	0.0458
CBC	0.003 / 0.010	±0.0136	0.423	0.0457
CBG	0.002 / 0.006	±0.0094	0.193	0.0208
CBN	0.001 / 0.007	±0.0018	0.061	0.0066
THCV	0.002 / 0.012	±0.0029	0.060	0.0065
$\Delta^8$ -THC	0.01 / 0.02	±0.001	0.02	0.002
CBDA	0.001 / 0.026	N/A	<LOQ	<LOQ
THCa	0.001 / 0.005	N/A	ND	ND
THCVa	0.002 / 0.019	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
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>30.10 mg/mL</b>	<b>3.251%</b>

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

$\Delta^9$ -THC per Unit	31.260 mg/unit
$\Delta^9$ -THC per Serving	1.042 mg/serving
Total THC per Unit	31.260 mg/unit
Total THC per Serving	1.042 mg/serving
CBD per Unit	836.340 mg/unit
CBD per Serving	27.878 mg/serving
Total CBD per Unit	836.340 mg/unit
Total CBD per Serving	27.878 mg/serving
Sum of Cannabinoids per Unit	903.00 mg/unit
Sum of Cannabinoids per Serving	30.10 mg/serving
Total Cannabinoids per Unit	903.03 mg/unit
Total Cannabinoids per Serving	30.10 mg/serving

## DENSITY TEST RESULT

0.9258 g/mL

Tested 03/30/2022

**Method:** QSP 7870 - Sample Preparation