

## **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 11/07/2022** 

SAMPLE NAME: Capsules - THC - Soft Gel 750mg

Infused, Hemp Infused

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: 03-42-996 Sample ID: 221103M067

**DISTRIBUTOR / TESTED FOR** 

**Business Name: CBDFX** 

License Number:

Address: 19851 Nordhoff Pl, #105

Chatsworth CA 91311

Date Collected: 11/03/2022 Date Received: 11/03/2022

Batch Size:

Sample Size: 1.0 units

Unit Mass: 37.623 grams per Unit Serving Size: 1.2541 grams per Serving





Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 69.866 mg/unit

Total CBD: 703.400 mg/unit

Total Cannabinoids: 783.951 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 =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + Sum of Cannabinoids: 783.950 mg/unit 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) + Δ<sup>8</sup>-THC + CBL + CBN

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

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.

LQC verified by: Callie Job Title: Senior Laboratory Analyst Date: 11/07/2022

Approved by: Josh Wurze Title: Président Date: 11/07/2022

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



# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

CAPSULES - THC - SOFT GEL 750MG | DATE ISSUED 11/07/2022



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 69.866 mg/unit

Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

TOTAL CBD: 703.400 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 783.951 mg/unit

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$ 

TOTAL CBG: 1.618 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: <LOQ
Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.677 mg/unit

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 2.784 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

### **CANNABINOID TEST RESULTS - 11/07/2022**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.6974	18.696	1.8696
$\Delta^9$ -THC	0.002/0.014	±0.1019	1.857	0.1857
CBN	0.001 / 0.007	±0.0043	0.149	0.0149
CBDV	0.002/0.012	±0.0030	0.074	0.0074
CBG	0.002 / 0.006	±0.0021	0.043	0.0043
СВС	0.003 / 0.010	±0.0006	0.018	0.0018
THCV	0.002/0.012	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
$\Delta^8$ -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			20.837 mg/g	2.0837%

### Unit Mass: 37.623 grams per Unit / Serving Size: 1.2541 grams per Serving

$\Delta^9$ -THC per Unit	69.866 mg/unit
$\Delta^9$ -THC per Serving	2.329 mg/serving
Total THC per Unit	69.866 mg/unit
Total THC per Serving	2.329 mg/serving
CBD per Unit	703.400 mg/unit
CBD per Serving	23.447 mg/serving
Total CBD per Unit	703.400 mg/unit
Total CBD per Serving	23.447 mg/serving
Sum of Cannabinoids per Unit	783.950 mg/unit
Sum of Cannabinoids per Serving	26.132 mg/serving
Total Cannabinoids per Unit	783.951 mg/unit
Total Cannabinoids per Serving	26.133 mg/serving