

**SAMPLE NAME: Focus Capsule 60ct Bottle**

Infused, Hemp Infused

**CULTIVATOR / MANUFACTURER**

**Business Name:**

**License Number:**

**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** cbdMD

**License Number:**

**Address:**

**SAMPLE DETAIL**

**Batch Number:** E4EFA

**Sample ID:** 220325U002

**Date Collected:** 03/25/2022

**Date Received:** 03/25/2022

**Batch Size:**

**Sample Size:** 1.0 units

**Unit Mass:** 52.2 grams per Unit

**Serving Size:** 0.87 grams per Serving



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC: Not Detected**

**Total CBD: 848.041 mg/unit**

**Sum of Cannabinoids: 1105.283 mg/unit**

**Total Cannabinoids: 1105.283 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 + 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

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)

*Carrie Stone*  
 LQC verified by: Carrie Stone  
 Date: 03/26/2022

*Josh Wurzer*  
 Approved by: Josh Wurzer, President  
 Date: 03/26/2022



## 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: **Not Detected**

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

### TOTAL CBD: **848.041 mg/unit**

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: **1105.283 mg/unit**

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

### TOTAL CBG: **240.903 mg/unit**

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: **<LOQ**

Total CBDV (CBDV+0.877\*CBDVa)

### CANNABINOID TEST RESULTS - 03/26/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.080 / 0.220	±0.6060	16.246	1.6246
CBG	0.040 / 0.120	±0.2238	4.615	0.4615
CBN	0.020 / 0.140	±0.0090	0.313	0.0313
CBDV	0.040 / 0.240	N/A	<LOQ	<LOQ
$\Delta^9$ -THC	0.040 / 0.280	N/A	ND	ND
$\Delta^8$ -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
CBL	0.060 / 0.200	N/A	ND	ND
CBC	0.060 / 0.200	N/A	ND	ND
CBCa	0.020 / 0.300	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>21.174 mg/g</b>	<b>2.1174%</b>

### Unit Mass: 52.2 grams per Unit / Serving Size: 0.87 grams per Serving

$\Delta^9$ -THC per Unit	ND
$\Delta^9$ -THC per Serving	ND
Total THC per Unit	ND
Total THC per Serving	ND
CBD per Unit	848.041 mg/unit
CBD per Serving	14.134 mg/serving
Total CBD per Unit	848.041 mg/unit
Total CBD per Serving	14.134 mg/serving
Sum of Cannabinoids per Unit	1105.283 mg/unit
Sum of Cannabinoids per Serving	18.421 mg/serving
Total Cannabinoids per Unit	1105.283 mg/unit
Total Cannabinoids per Serving	18.421 mg/serving