

### SAMPLE NAME: Cebadora 061721-CEB-FS

Infused, Hemp Infused

### CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

### DISTRIBUTOR / TESTED FOR

Business Name: Smart CBD  
Solutions, LLC

License Number:

Address:

### SAMPLE DETAIL

Batch Number:

Sample ID: 210617N010

Date Collected: 06/17/2021

Date Received: 06/18/2021

Batch Size:

Sample Size: 10.0 grams

Unit Mass: 1 grams per Unit

Serving Size:



Scan QR code to verify  
authenticity of results.

### CANNABINOID ANALYSIS - SUMMARY

Total THC: **0.568 mg/unit**

Total CBD: **20.757 mg/unit**

Sum of Cannabinoids: **22.489 mg/unit**

Total Cannabinoids: **22.489 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 =  $\Delta 9\text{THC} + (\text{THCa} \times 0.877)$

Total CBD =  $\text{CBD} + (\text{CBDA} \times 0.877)$

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 =  $(\Delta 9\text{THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDA}) + (\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) + (\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

Density: 1.0049 g/mL

For quality assurance purposes. Not a Pre-Harvest 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. Action limits for required tests are either state-specific, or the lower of any conflicting state regulations based upon the panel requested.

**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)

*Carmen Stackhouse*  
LQC verified by: Carmen Stackhouse  
Date: 06/18/2021

*Josh Wurzer*  
Approved by: Josh Wurzer, President  
Date: 06/18/2021

### 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: 0.568 mg/unit**

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

**TOTAL CBD: 20.757 mg/unit**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 22.489 mg/unit**

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

**TOTAL CBG: 0.217 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.714 mg/unit**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 0.117 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

### CANNABINOID TEST RESULTS - 06/18/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	$\pm 0.9943$	20.757	2.0757
CBC	0.003 / 0.010	$\pm 0.0296$	0.714	0.0714
$\Delta 9$ THC	0.002 / 0.014	$\pm 0.0400$	0.568	0.0568
CBG	0.002 / 0.006	$\pm 0.0135$	0.217	0.0217
CBDV	0.002 / 0.012	$\pm 0.0061$	0.117	0.0117
CBL	0.003 / 0.010	$\pm 0.0031$	0.066	0.0066
CBN	0.001 / 0.007	$\pm 0.0018$	0.050	0.0050
$\Delta 8$ 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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			22.489 mg/g	2.2489%

### Unit Mass: 1 grams per Unit

$\Delta 9$ THC per Unit	0.568 mg/unit
Total THC per Unit	0.568 mg/unit
CBD per Unit	20.757 mg/unit
Total CBD per Unit	20.757 mg/unit
Sum of Cannabinoids per Unit	22.489 mg/unit
Total Cannabinoids per Unit	22.489 mg/unit

### DENSITY TEST RESULT

1.0049 g/mL

Tested 06/18/2021

**Method:** QSP 7870 - Sample Preparation

