

18072 County Rd. 4 Brighton, Colorado 80603 GreenhouseGrowingSystem.com 303-659-8863

## LABORATORY CANNABINOID PROFILE CERTIFICATE OF ANALYSIS

Extraction Date:24-May-19
Analysis Date/Time:24-May-19, 16:51:08

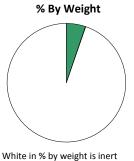
| CUSTOMER INFORMATION |                       | SAMPLE DETAILS     |                                     |  |
|----------------------|-----------------------|--------------------|-------------------------------------|--|
| Company:             | CBD Hemp Oil™         | Sample Name        | 50759 1500mg Full Spectrum Tincture |  |
| Contact Person:      | David Barhorst        | Sample Number      | 1903178, 1903179                    |  |
| Contact Email:       | info@cbdhempoilky.com | Sample Information | Batch #11691                        |  |
| Contact phone:       | 502.915.8995          |                    |                                     |  |

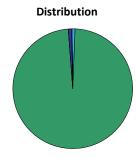
## **Substance Potency Analysis**

| CANNABINOID   | Mg. PER GRAM    | TOTAL Mg. IN A  | <u>27.63</u> | GRAM PACKAGE (as reported by clien |
|---------------|-----------------|-----------------|--------------|------------------------------------|
| CBD MAXIMUM * | 51.91           | 1434.21         |              |                                    |
| THC MAXIMUM * | 0.47            | 13.05           |              |                                    |
| CBDA          | ND <sup>1</sup> | ND <sup>1</sup> |              |                                    |
| CBG           | 0.33            | 9.05            |              |                                    |
| CBD           | 51.91           | 1434.21         |              |                                    |
| CBN           | ND <sup>1</sup> | ND <sup>1</sup> |              |                                    |
| THC           | 0.47            | 13.05           |              |                                    |
| СВС           | 0.16            | 4.51            |              |                                    |
| THCA          | ND <sup>1</sup> | ND <sup>1</sup> |              |                                    |

## **Substance Distribution Analysis**

| COLOR CODE | CANNABINOID | % BY WEIGHT     | Distribution    |
|------------|-------------|-----------------|-----------------|
|            | CBDA        | ND <sup>1</sup> | ND <sup>1</sup> |
|            | CBG         | 0.03            | 0.62%           |
|            | CBD         | 5.19            | 98.18%          |
|            | CBN         | ND <sup>1</sup> | ND <sup>1</sup> |
|            | THC         | 0.05            | 0.89%           |
|            | CBC         | 0.02            | 0.31%           |
|            | THCA        | ND <sup>1</sup> | ND <sup>1</sup> |





white in % by weight is ine material

Emily Boyd
Emily Boyd
Laboratory Director

Maximum % THC values exceeding three-tenths of one percent (0.3%) on a dry weight basis do not qualify as industrial hemp

## Maximum % THC Value for this sample is:

0.05 %

This test report may not be duplicated, except in full with permission from GGS laboratory. All testing reports represent a strict confidentiality agreement between GGS laboratory and the client listed on the report. No discussion of certificates of analysis will be permitted except with authorized parties of the client indicated on the certificate of analysis.

<sup>\*</sup> All cannabinoids in their acid forms (ending in "A") are convertible to their nonacid forms via a decarboxylation process (heating). The THC and CBD maximum values reported above are the maximum theoretical amounts of THC and CBD the tested product would have if it were fully decarboxylated.

<sup>&</sup>lt;sup>1</sup> Cannabinoid not detected (ND).

<sup>&</sup>lt;sup>2</sup> Cannabinoid detected below Limit of Quantitation (LOQ).