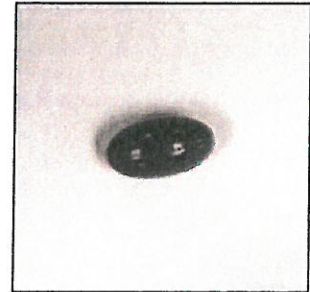
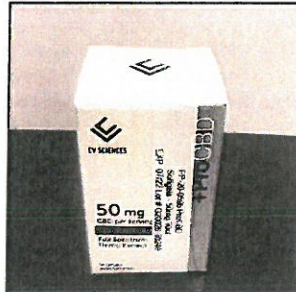




CV SCIENCES™

Certificate of Analysis  
September 18, 2020

**Sample ID:** FP-20-0595  
**Product name:** ProCBD Softgels - Clinical Formula  
**Batch/Lot#:** G20026-30249  
**Strength:** 50mg 30ct  
**Expiration:** 07/22  
**Analyst:** HP



**Physical properties**

**Result**

**Method**

Appearance Pass Organoleptic  
Color Pass Organoleptic  
Aroma Pass Organoleptic

| <b>Cannabinoid:</b>        | <b>mg:</b>                | <b>Method:</b> |
|----------------------------|---------------------------|----------------|
| CBD                        | 50.39                     | HPLC           |
| CBDV                       | 0.16                      | HPLC           |
| CBDA                       | ND                        | HPLC           |
| CBGA                       | ND                        | HPLC           |
| CBG                        | 0.11                      | HPLC           |
| CBN                        | 0.11                      | HPLC           |
| Δ <sup>9</sup> -THC        | 0.19                      | HPLC           |
| CBC                        | ND                        | HPLC           |
| THCA                       | ND                        | HPLC           |
| <b>Total cannabinoids:</b> | <b>51.1 mg</b>            |                |
| <b>Sample size:</b>        | <b>0.62 g (1 softgel)</b> |                |
| <b>THC by mass:</b>        | <b>0.0306 %</b>           |                |

ND = NOT DETECTED

*Hayley Palmer*

SEP 18 2020

*Vandana Kothari*

SEP 18 2020

Analyst Date  
Hayley Palmer, B.S.  
QC Lab Assistant

Reviewed By Date  
Vandana Kothari, M.S., B.Pharm.  
QC Supervisor

This Certificate of Analysis has been generated to document product test results. The "Reviewed By" signature does not indicate finished product release for distribution.



# Certificate of Analysis

CV Sciences, Inc.

10070 Barnes Canyon Road  
San Diego, CA 92121  
Vandana Kothari

Sample

2009DBL0199.8827

Batch FP-20-0595

Lot G20026-30249

Ordered 9/16/2020

Completed 9/21/2020

ProCBD Softgels - 50mg 30ct EXP: 07/22

## Cannabinoids

|                     | 55.91       | 9.14   | 0.61            |
|---------------------|-------------|--------|-----------------|
| Total CBD (mg/unit) | % Total CBD | Mass % | Unit weight (g) |
| Cannabinoid         | LOQ         | Mass % | Mass %          |
|                     | %           | %      | mg/g            |
| CBD                 | 0.01        | 9.14   | 91.4            |
| CBDA                | 0.01        | <LOQ   | <LOQ            |
| d9-THC              | 0.01        | 0.02   | 0.2             |
| THCA-A              | 0.01        | <LOQ   | <LOQ            |
| d8-THC              | 0.01        | <LOQ   | <LOQ            |
| THCV                | 0.01        | <LOQ   | <LOQ            |
| CBDV                | 0.01        | 0.07   | 0.7             |
| CBDVA               | 0.01        | <LOQ   | <LOQ            |
| CBGA                | 0.01        | <LOQ   | <LOQ            |
| CBG                 | 0.01        | <LOQ   | <LOQ            |
| CBN                 | 0.01        | <LOQ   | <LOQ            |
| CBC                 | 0.01        | 0.04   | 0.4             |
| CBL                 | 0.01        | <LOQ   | <LOQ            |

## Pesticides/Plant Growth Regulators

| Pesticides    | Status | Sample (PPB) | LOQ (PPB) |
|---------------|--------|--------------|-----------|
| Acequinocyl   | TESTED | <LOQ         | 10        |
| Abamectin     | TESTED | <LOQ         | 10        |
| Bifenazate    | TESTED | <LOQ         | 10        |
| Fenoxycarb    | TESTED | <LOQ         | 10        |
| Fludioxonil   | TESTED | <LOQ         | 10        |
| Imidacloprid  | TESTED | <LOQ         | 10        |
| Myclobutanil  | TESTED | <LOQ         | 10        |
| Pyrethrin     | TESTED | <LOQ         | 10        |
| Spinosad      | TESTED | <LOQ         | 10        |
| Spiromesifen  | TESTED | <LOQ         | 10        |
| Spirotetramat | TESTED | <LOQ         | 10        |
| Tebuconazole  | TESTED | 40           | 10        |

| Plant Growth Regulators |        |      |    |
|-------------------------|--------|------|----|
| Daminozide              | TESTED | <LOQ | 10 |

## Residual Solvents

| Compound           | Status | Limit (PPM) |
|--------------------|--------|-------------|
| Propane            | PASS   | 500         |
| Methanol           | PASS   | 500         |
| Isobutane          | PASS   | 500         |
| Ethanol            | PASS   | 500         |
| Isopropanol        | PASS   | 500         |
| Isopentane         | PASS   | 500         |
| n-Butane           | PASS   | 500         |
| n-Hexane           | PASS   | 500         |
| 2,2-Dimethylbutane | PASS   | 500         |
| 3-Methylpentane    | PASS   | 500         |
| 2-Methylpentane    | PASS   | 500         |
| Cyclohexane        | PASS   | 500         |
| Neopentane         | PASS   | 500         |
| n-Heptane          | PASS   | 500         |
| n-Pentane          | PASS   | 500         |
| Benzene            | PASS   | 500         |

## Microbiology

| Quantitative Analysis | Status    | Sample | LOQ   | Limit   |
|-----------------------|-----------|--------|-------|---------|
| Mold/Mildew/Yeast     | Pass/Fail | CFU/g  | CFU/g | CFU/g   |
| Enterobacteriaceae    | PASS      | <LOQ   | 80    | 10,000  |
| Aerobic Bacteria      | PASS      | <LOQ   | 80    | 1,000   |
| Coliforms             | PASS      | <LOQ   | 800   | 100,000 |

| Qualitative Analysis | Detected or Not-detected |              |
|----------------------|--------------------------|--------------|
| E. Coli              | PASS                     | Not-detected |
| Salmonella           | PASS                     | Not-detected |
| Pseudomonas          | PASS                     | Not-detected |

## Heavy Metals

| Compound | Status    | Sample | LOQ | Limit |
|----------|-----------|--------|-----|-------|
| Arsenic  | Pass/Fail | PPB    | PPB | PPB   |
| Cadmium  | PASS      | 42     | 16  | 1500  |
| Mercury  | PASS      | <LOQ   | 16  | 500   |
| Lead     | PASS      | <LOQ   | 16  | 1000  |

1. The hemp extract is the product of a batch tested by the independent testing laboratory.  
2. The batch contained a total delta-9-tetrahydrocannabinol concentration that did not exceed 0.3 percent pursuant to the testing of a random sample of the batch; and  
3. The batch does not contain contaminants unsafe for human consumption.\*



*Stacy Gardalen*

Stacy Gardalen  
Director

*Glen Marquez*

Glen Marquez  
Quality Control



4439 Polaris Ave.  
Las Vegas, NV 89103  
(702)729-5180  
www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. NA = Not Analyzed. ND = Not Detected. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MIMEA 5188736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Values reported relate only to the product tested. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. \*Tested analytes and limits were set by the customer. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.