## **CV Sciences** Certificate of Analysis



## This document is to certify that units of the lot number below were tested and found to comply with CV Sciences finished product specifications.

| SAMPLE ID: FP-21-0255                                           | PRODUCT NAME: PlusCBD Reserve Liquid - Dark Chocolate Mint |
|-----------------------------------------------------------------|------------------------------------------------------------|
| Strength: 1.84 fl. oz 3000mg CBD 150mg THC - 50mg CBD 2.5mg THC |                                                            |
| Lot Number: 210919                                              |                                                            |
| Expiration Date: 09/23                                          |                                                            |

| CANNABINOIDS*                      | MG/UNIT                             | METHOD  |
|------------------------------------|-------------------------------------|---------|
| CBD                                | 3162.36                             | HPLC-UV |
| CBDA                               | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| d9-THC                             | 122.61                              | HPLC-UV |
| THCA-A                             | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| d8-THC                             | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| THCV                               | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| CBDV                               | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| CBDVA                              | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| CBGA                               | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| CBG                                | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| CBN                                | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| CBC                                | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| CBL                                | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| Total Cannabinoids 3284.97 mg/unit |                                     |         |
| Sample Size 50 g                   |                                     |         |
|                                    |                                     |         |

THC by Mass 0.25%

<LOQ = Below Limit of Quantitation; LOQ = 0.046%

| HEAVY METALS* | STATUS (PASS/FAIL) | METHOD |
|---------------|--------------------|--------|
| Arsenic       | PASS               | ICP-MS |
| Cadmium       | PASS               | ICP-MS |
| Mercury       | PASS               | ICP-MS |
| Lead          | PASS               | ICP-MS |

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| MICROBIOLOGY*     | STATUS (PASS/FAIL) | METHOD                       |
|-------------------|--------------------|------------------------------|
| Mold/Mildew/Yeast | PASS               | Petrifilm or Agar Plates     |
| Aerobic Bacteria  | PASS               | Petrifilm                    |
| Coliforms         | PASS               | Petrifilm                    |
| E. Coli           | PASS               | Blood Agar and PCR           |
| Salmonella        | PASS               | Salmonella Petrifilm and PCR |
| Pseudomonas       | PASS               | Centrimide Selective Agar    |

| PESTICIDES**     | STATUS (PASS/FAIL) | METHOD  |
|------------------|--------------------|---------|
| Total Pesticides | PASS               | HPLC-MS |

| RESIDUAL SOLVENTS**     | STATUS (PASS/FAIL) | METHOD |
|-------------------------|--------------------|--------|
| Total Residual Solvents | PASS               | HS-GC  |

- 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 random sample of the batch; and
- 3. The batch does not contain contaminants unsafe for human consumption.<sup>+</sup>

<sup>†</sup>Tested analytes and limits were set by CV Sciences, Inc.

DB Labs Sample ID #: 2110DBL0088.9826

\*Actual analytical results obtained by DB Labs (Las Vegas, NV), CV Sciences' third-party testing laboratory.

Anresco Laboratories Sample ID #: 1097265

\*\*Actual analytical results obtained by Anresco Laboratories (San Francisco, CA), CV Sciences' third-party testing laboratory.

## QUALITY APPROVAL

Prepared By / Date

Approved By / Date

Status

Hayley Palmer Hayley Palmer (Oct 15, 2021 08:21 PDT) Ryan Santiago Ryan Santiago (Oct 15, 2021 08:53 PDT)

PASS