## 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.

| <b>SAMPLE ID:</b> FP-21-0294 | PRODUCT NAME: PlusCBD Calm Gummies - Strawberry Lemonade |
|------------------------------|--|
| Strength: 10mg 30ct          |  |
| Lot Number: A103551121       |  |
| Expiration Date: 11/23       |  |

| CANNABINOIDS*   | MG/UNIT                             | METHOD  |
|---|-------------------------------------|---------|
| CBD   | 11.64                               | HPLC-UV |
| CBDA  | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| d9-THC  | <loq< td=""><td>HPLC-UV</td></loq<> | 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 |
| СВС   | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| CBL   | <loq< td=""><td>HPLC-UV</td></loq<> | HPLC-UV |
| Total Cannabinoids 11.64 mg/unit  |                                     |         |
| Sample Size 3.97 g (1 gummy)  |                                     |         |
| THC by Mass <0.005%   |                                     |         |
| <loq =="" below="" limit="" loq="0.005%&lt;/td" of="" quantitation;=""><td></td><td></td></loq> |                                     |         |

| OTHER ACTIVE INGREDIENTS | MG/UNIT | METHOD            |
|--------------------------|---------|-------------------|
| L-Theanine               | PASS    | Quantity by Input |
| 5-HTP                    | PASS    | Quantity by Input |

| 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>Tested analytes and limits were set by CV Sciences, Inc.

DB Labs Sample ID #: 2112DBL0092.11480

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

Anresco Laboratories Sample ID #: 1104564

<sup>\*\*</sup>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 (Dec 15, 2021 08:55 PST) | Ryan Santiago<br>Ryan Santiago (Dec 15, 2021 12:09 PST) | PASS   |