

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.

PRODUCT NAME: PlusCBD Pain Relief Cream (Arthritis) 2oz **SAMPLE ID:** FP-21-0289

Active Ingredients: Menthol 5% Camphor 10%

Lot Number: 35P21

Expiration Date: 11/23

| ACTIVE INGREDIENTS** | PERCENTAGE % | METHOD |
|----------------------|--------------|--------|
| Menthol | 4.92 | GC-FID |
| Camphor | 9.29 | GC-FID |

| OTHER INGREDIENTS* (CANNABINOIDS) | MG/UNIT | METHOD |
|-----------------------------------|---------|---------|
| CBD | 820.73 | HPLC-UV |
| CBDA | <LOQ | HPLC-UV |
| d9-THC | <LOQ | HPLC-UV |
| THCA-A | <LOQ | HPLC-UV |
| d8-THC | <LOQ | HPLC-UV |
| THCV | <LOQ | HPLC-UV |
| CBDV | <LOQ | HPLC-UV |
| CBDVA | <LOQ | HPLC-UV |
| CBGA | <LOQ | HPLC-UV |
| CBG | <LOQ | HPLC-UV |
| CBN | <LOQ | HPLC-UV |
| CBC | <LOQ | HPLC-UV |
| CBL | <LOQ | HPLC-UV |

Total Cannabinoids 820.73 mg/unit

Unit Weight 56.70 g

THC by Mass <0.05%

<LOQ = Below Limit of Quantitation; LOQ = 0.05%

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

CV Sciences Certificate of Analysis



| 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.
3. The batch does not contain contaminants unsafe for human consumption.†

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

DB Labs Sample ID #: 2112DBL0065.11414

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

Anresco Laboratories Sample ID #: 1104168

**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 21, 2021 12:41 PST)

Ryan Santiago
Ryan Santiago (Dec 21, 2021 14:39 PST)

PASS