

# 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-22-0088

Active Ingredients: Menthol 5% Camphor 10%

Lot Number: 18K22

Expiration Date: 08/24

ACTIVE INGREDIENTS**	PERCENTAGE %	METHOD
Menthol	4.84	Quantity by Input
Camphor	10.49	Quantity by Input

OTHER INGREDIENTS* (CANNABINOIDS)	MG/UNIT	METHOD
CBD	848.72	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    848.72    mg/unit

Unit Weight 56.7 g

THC by Mass <0.0046%

<LOQ = Below Limit of Quantitation; LOQ = 0.0046%

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 #: 2208DBL0109.4333

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

Anresco Laboratories Sample ID #: 1136936

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

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

## QUALITY APPROVAL

Prepared By / Date

Approved By / Date

Status

PASS