

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: | PRODUCT NAME: |
|------------|---------------|
|------------|---------------|

Strength:

Lot Number:

Expiration Date:

| CANNABINOIDS* | MG/UNIT | METHOD |
|---------------|---------|--------|
|---------------|---------|--------|

CBD

CBDA

d9-THC

THCA-A

d8-THC

THCV

CBDV

CBDVA

CBGA

CBG

CBN

CBC

CBL

Total Cannabinoids

Sample Size

THC by Mass

| HEAVY METALS* | STATUS (PASS/FAIL) | METHOD |
|---------------|--------------------|--------|
|---------------|--------------------|--------|

Arsenic

Cadmium

Mercury

Lead

CV Sciences Certificate of Analysis



| MICROBIOLOGY* | STATUS (PASS/FAIL) | METHOD |
|-------------------|--------------------|--------|
| Mold/Mildew/Yeast | | |
| Aerobic Bacteria | | |
| Coliforms | | |
| E. Coli | | |
| Salmonella | | |
| Pseudomonas | | |

| PESTICIDES** | STATUS (PASS/FAIL) | METHOD |
|------------------|--------------------|--------|
| Total Pesticides | | |
| Mycotoxins | Pass | |

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

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.†

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


DB Labs Sample ID #:

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

Anresco Laboratories Sample ID #:

**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 |
|--------------------|---|--------|
| Vandana Kothari |  Signed by Vandana Kothari I approve this document 04-Sep-2023 19:16 PDT <small>87A410FF03248738900BEE00868E359</small> | |

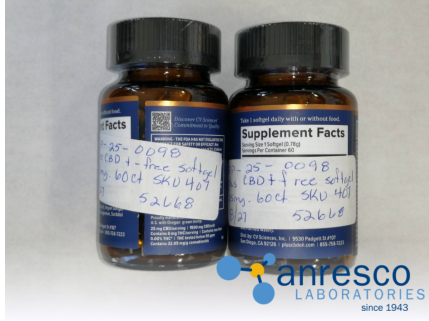


ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124

CUSTOMER:

CV SCIENCES, INC.
9530 Padgett Street, Suite 107
San Diego, CA 92126



SAMPLE INFORMATION

Sample No.: 1333892
Product Name: FP-25-0098 plusCBD t-free softgel 25 mg 60ct SKU 407 exp 08/27
Matrix: Edible (Capsule)
Lot #: 52668

Date Collected: 08/25/2025
Date Received: 08/25/2025
Date Reported: 09/03/2025

TEST SUMMARY

Cannabinoid Profile: ✔ Pass
Pesticide Residue Screen: ✔ Pass
Heavy Metal Screen: ✔ Pass

Microbiological Screen: ✔ Tested
Residual Solvent Screen: ✔ Pass
Mycotoxin Screen: ✔ Pass

Cannabinoid Profile ✔ Pass

08/25/2025

Method: MF-CHEM-15
Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)
Limit of Detection 0.0133 mg/g
Limit of Quantitation 0.0400 mg/g

| Cannabinoid | mg/g | % | mg/serving | mg/package | Labeled mg/serving | % Difference | Status |
|---------------------|-------|-------|------------|------------|--------------------|--------------|--------|
| Δ8-THC | ND | ND | ND | ND | - | - | - |
| Δ9-THC | ND | ND | ND | ND | - | - | Pass |
| Δ9-THCA | ND | ND | ND | ND | - | - | - |
| THCV | ND | ND | ND | ND | - | - | - |
| THCVA | ND | ND | ND | ND | - | - | - |
| CBD | 34.36 | 3.436 | 28.96 | 868.94 | 25 | 15.86 | - |
| CBDA | ND | ND | ND | ND | - | - | - |
| CBC | ND | ND | ND | ND | - | - | - |
| CBCA | ND | ND | ND | ND | - | - | - |
| CBDV | 0.09 | 0.009 | 0.07 | 2.16 | - | - | - |
| CBG | ND | ND | ND | ND | - | - | - |
| CBGA | ND | ND | ND | ND | - | - | - |
| CBN | ND | ND | ND | ND | - | - | - |
| Total THC | ND | ND | ND | ND | - | - | - |
| Total CBD | 34.36 | 3.436 | 28.96 | 868.94 | - | - | - |
| Total Cannabinoids | 34.44 | 3.444 | 29.04 | 871.10 | - | - | - |
| Sum of Cannabinoids | 34.44 | 3.444 | 29.04 | 871.10 | - | - | - |

Serving Weight (g) 0.8430
Package Weight (g) 25.29

Total THC = Δ8-THC + Δ9-THC + (0.877 * THCA)
Total CBD = CBD + (0.877 * CBDA)
Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Comments

Reported results and measurements are based off of a calculated hypothetical weight using the ratio between filling weight and total capsule weight as per client instruction. Only the filling material was tested.

Microbiological Screen

09/03/2025

| Analyte | Findings | Units | Method |
|-----------------------|----------|-------|----------------------------|
| Standard Plate Count | <10 | cfu/g | FDA BAM |
| Yeast | <10 | cfu/g | FDA BAM |
| Mold | <10 | cfu/g | FDA BAM |
| Coliforms | <10 | cfu/g | FDA BAM - ECC AGAR |
| Escherichia coli | <10 | cfu/g | FDA BAM - ECC AGAR |
| Salmonella | Negative | /10g | MF-MICRO-11 (AOAC 2016.01) |
| Staphylococcus aureus | Negative | /10g | USP <62> |

Pesticide Residue Screen ✔ Pass

08/27/2025

Method: MF-CHEM-13

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

| Analyte | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|-------------------------|---------------|----------------|-------------|--------|
| Abamectin | 0.04/0.10 | ND | 0.3 | Pass |
| Acephate | 0.02/0.06 | ND | 5.0 | Pass |
| Acequinocyl | 0.04/0.10 | ND | 4.0 | Pass |
| Acetamiprid | 0.017/0.05 | ND | 5.0 | Pass |
| Aldicarb | 0.02/0.06 | ND | 0.02 | Pass |
| Azoxystrobin | 0.02/0.06 | ND | 40.0 | Pass |
| Bifenazate | 0.02/0.06 | ND | 5.0 | Pass |
| Bifenthrin | 0.04/0.10 | ND | 0.5 | Pass |
| Boscalid | 0.02/0.06 | ND | 10.0 | Pass |
| Captan | 0.2/0.6 | ND | 5.0 | Pass |
| Carbaryl | 0.02/0.06 | ND | 0.5 | Pass |
| Carbofuran | 0.017/0.05 | ND | 0.017 | Pass |
| Chlorantraniliprole | 0.02/0.06 | ND | 40.0 | Pass |
| Chlordane | 0.02/0.06 | ND | 0.02 | Pass |
| Chlorfenapyr | 0.02/0.06 | ND | 0.02 | Pass |
| Chlorpyrifos | 0.02/0.06 | ND | 0.02 | Pass |
| Clofentezine | 0.02/0.06 | ND | 0.5 | Pass |
| Coumaphos | 0.02/0.06 | ND | 0.02 | Pass |
| Cyfluthrin | 0.10/0.30 | ND | 1.0 | Pass |
| Cypermethrin | 0.10/0.30 | ND | 1.0 | Pass |
| Daminozide | 0.017/0.05 | ND | 0.017 | Pass |
| DDVP (Dichlorvos) | 0.013/0.04 | ND | 0.013 | Pass |
| Diazinon | 0.017/0.05 | ND | 0.2 | Pass |
| Dimethoate | 0.017/0.05 | ND | 0.017 | Pass |
| Dimethomorph | 0.017/0.05 | ND | 20.0 | Pass |
| Ethoprop(hos) | 0.02/0.06 | ND | 0.02 | Pass |
| Etofenprox | 0.02/0.06 | ND | 0.02 | Pass |
| Etoazole | 0.02/0.06 | ND | 1.5 | Pass |
| Fenhexamid | 0.017/0.05 | ND | 10.0 | Pass |
| Fenoxycarb | 0.02/0.06 | ND | 0.02 | Pass |
| Fenpyroximate | 0.02/0.06 | ND | 2.0 | Pass |
| Fipronil | 0.02/0.06 | ND | 0.02 | Pass |
| Flonicamid | 0.02/0.06 | ND | 2.0 | Pass |
| Fludioxonil | 0.02/0.06 | ND | 30.0 | Pass |
| Hexythiazox | 0.02/0.06 | ND | 2.0 | Pass |
| Imazalil | 0.02/0.06 | ND | 0.02 | Pass |
| Imidacloprid | 0.02/0.06 | ND | 3.0 | Pass |
| Kresoxim Methyl | 0.02/0.06 | ND | 1.0 | Pass |
| Malathion | 0.017/0.05 | ND | 5.0 | Pass |
| Metalaxyl | 0.017/0.05 | ND | 15.0 | Pass |
| Methiocarb | 0.02/0.06 | ND | 0.02 | Pass |
| Methomyl | 0.013/0.04 | ND | 0.1 | Pass |
| Methyl parathion | 0.02/0.06 | ND | 0.02 | Pass |
| Mevinphos | 0.02/0.06 | ND | 0.02 | Pass |
| Myclobutanil | 0.02/0.06 | ND | 9.0 | Pass |
| Naled | 0.017/0.05 | ND | 0.5 | Pass |
| Oxamyl | 0.013/0.04 | ND | 0.2 | Pass |
| Paclobutrazol | 0.02/0.06 | ND | 0.02 | Pass |
| Pentachloronitrobenzene | 0.017/0.05 | ND | 0.2 | Pass |
| Permethrins | 0.10/0.30 | ND | 20.0 | Pass |
| Phosmet | 0.02/0.06 | ND | 0.2 | Pass |
| Piperonyl Butoxide | 0.02/0.06 | ND | 8.0 | Pass |
| Prallethrin | 0.04/0.10 | ND | 0.4 | Pass |
| Propiconazole | 0.02/0.06 | ND | 20.0 | Pass |
| Propoxur | 0.013/0.04 | ND | 0.013 | Pass |
| Pyrethrins | 0.15/0.50 | ND | 1.0 | Pass |
| Pyridaben | 0.017/0.05 | ND | 3.0 | Pass |
| Spinetoram | 0.02/0.06 | ND | 3.0 | Pass |
| Spinosad | 0.02/0.06 | ND | 3.0 | Pass |
| Spiromesifen | 0.04/0.10 | ND | 12.0 | Pass |
| Spirotetramat | 0.02/0.06 | ND | 13.0 | Pass |
| Spiroxamine | 0.017/0.05 | ND | 0.017 | Pass |
| Tebuconazole | 0.02/0.06 | ND | 2.0 | Pass |
| Thiacloprid | 0.013/0.04 | ND | 0.013 | Pass |
| Thiamethoxam | 0.02/0.06 | ND | 4.5 | Pass |

| Analyte | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|-----------------|---------------|----------------|-------------|--------|
| Trifloxystrobin | 0.02/0.06 | ND | 30.0 | Pass |

Residual Solvent Screen ✔ Pass

08/26/2025

Method: MF-CHEM-32

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

| Analyte | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|--------------------------------------|---------------|----------------|-------------|--------|
| 1,2-Dichloroethane | 0.5/0.5 | ND | 1 | Pass |
| Acetone | 57/200 | ND | 5000 | Pass |
| Acetonitrile | 56/200 | ND | 410 | Pass |
| Benzene | 0.5/0.5 | ND | 1 | Pass |
| n-Butane | 45/200 | ND | 5000 | Pass |
| Chloroform | 0.5/0.5 | ND | 1 | Pass |
| Ethanol | 37/200 | ND | 5000 | Pass |
| Ethyl acetate | 38/200 | ND | 5000 | Pass |
| Ethyl ether | 37/200 | ND | 5000 | Pass |
| Ethylene oxide | 0.1/0.5 | ND | 1 | Pass |
| n-Heptane | 135/200 | ND | 5000 | Pass |
| n-Hexane | 49/200 | ND | 290 | Pass |
| Isopropyl alcohol | 57/200 | ND | 5000 | Pass |
| Methanol | 37/200 | ND | 3000 | Pass |
| Methylene chloride | 0.1/0.5 | ND | 1 | Pass |
| n-Pentane | 37/200 | ND | 5000 | Pass |
| Propane | 72/200 | ND | 5000 | Pass |
| Toluene | 49/200 | ND | 890 | Pass |
| Total xylenes (ortho-, meta-, para-) | 58/200 | ND | 2170 | Pass |
| Trichloroethylene | 0.5/0.5 | ND | 1 | Pass |

Heavy Metal Screen ✔ Pass

08/27/2025

Method: MF-CHEM-16

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

| Analyte | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|---------|----------------|-----------------|--------------|--------|
| Arsenic | 0.003/0.05 | ND | 1.5 | Pass |
| Cadmium | 0.008/0.05 | ND | 0.5 | Pass |
| Mercury | 0.002/0.05 | <LOQ | 3 | Pass |
| Lead | 0.01/0.125 | ND | 0.5 | Pass |

Mycotoxin Screen

08/27/2025

Method: MF-CHEM-13

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

| Analyte | LOD/LOQ (ppb) | Findings (ppb) | Limit (ppb) | Status |
|------------------|---------------|----------------|-------------|--------|
| Aflatoxin B1 | 2/5 | ND | - | - |
| Aflatoxin B2 | 2/5 | ND | - | - |
| Aflatoxin G1 | 2/5 | ND | - | - |
| Aflatoxin G2 | 2/5 | ND | - | - |
| Total Aflatoxins | 8/20 | ND | 20 | Pass |
| Ochratoxin A | 6/18 | ND | 20 | Pass |

ND = None Detected
LOD = Limit of Detection
LOQ = Limit of Quantitation

Reported by




Vu Lam
Lab Co Director



Scan to verify

Certificate Of Completion

| | |
|---|---|
| Envelope Id: A4F7CE11-4D91-474B-8141-AD8EB372F098 | Status: Completed |
| Subject: FP-25-0098 plusCBD t-free softgels 25mg 60ct lot 52668.pdf | |
| Source Envelope: | |
| Document Pages: 5 | Signatures: 1 |
| Certificate Pages: 1 | Initials: 0 |
| AutoNav: Enabled | Envelope Originator: Vandana Kothari vandana.kothari@cvsciences.com |
| Envelopeld Stamping: Enabled | IP Address: 64.207.219.135 |
| Time Zone: (UTC-08:00) Pacific Time (US & Canada) | |

Record Tracking

| | | |
|---|---|--------------------|
| Status: Original 9/4/2025 7:10:22 PM | Holder: Vandana Kothari vandana.kothari@cvsciences.com | Location: DocuSign |
|---|---|--------------------|

Signer Events

Vandana Kothari
vandana.kothari@cvsciences.com
DIRECTOR OF QUALITY
CV Sciences - Part 11
Security Level: Email, Account Authentication
(Required)

Signature

Vandana Kothari

Signature Adoption: Pre-selected Style
Signature ID:
87A410FF-F032-4873-8900-BEED0868E359
Using IP Address: 76.167.64.200

With Signing Authentication via Docusign password
With Signing Reasons (on each tab):
I approve this document

Timestamp

Sent: 9/4/2025 7:10:54 PM
Viewed: 9/4/2025 7:18:32 PM
Signed: 9/4/2025 7:19:06 PM

Electronic Record and Signature Disclosure:
Not Offered via Docusign

In Person Signer Events

Signature

Timestamp

Editor Delivery Events

Status

Timestamp

Agent Delivery Events

Status

Timestamp

Intermediary Delivery Events

Status

Timestamp

Certified Delivery Events

Status

Timestamp

Carbon Copy Events

Status

Timestamp

Witness Events

Signature

Timestamp

Notary Events

Signature

Timestamp

Envelope Summary Events

Status

Timestamps

| | | |
|---------------------|------------------|---------------------|
| Envelope Sent | Hashed/Encrypted | 9/4/2025 7:10:55 PM |
| Certified Delivered | Security Checked | 9/4/2025 7:18:32 PM |
| Signing Complete | Security Checked | 9/4/2025 7:19:06 PM |
| Completed | Security Checked | 9/4/2025 7:19:06 PM |

Payment Events

Status

Timestamps