CV Sciences Certificate of Analysis

CV SCIENCES™

This document is to certify that units of the lot number below were tested as per CV Sciences finished product specifications.

SAMPLE ID: FP-25-0096 **PRODUCT NAME:** PlusCBD Pet Joint Health Soft Chews

Strength: 10 mg CBD per chew, 60 ct

Lot Number: JT080925-1

Expiration Date: 08/27

CANNABINOIDS*	MG/UNIT	METHOD
CBD	9.84	HPLC-UV
CBDA	ND	HPLC-UV
d9-THC	ND	HPLC-UV
THCA-A	NT	HPLC-UV
d8-THC	ND	HPLC-UV
THCV	ND	HPLC-UV
CBDV	ND	HPLC-UV
CBDVA	NT	HPLC-UV
CBGA	ND	HPLC-UV
CBG	ND	HPLC-UV
CBN	ND	HPLC-UV
CBC	ND	HPLC-UV

Total Cannabinoids 9.84 mg/unit

Sample Size 3.6839

THC by Mass <0.067mg/g

<LOQ = Below Limit of Quantitation; LOQ = 0.2

OTHER ACTIVE INGREDIENTS	MG/UNIT	METHOD
Glucosamine HCL	PASS	BY INPUT
Turmeric	PASS	BY INPUT
Rosehips	PASS	BY INPUT
Ginger Root	PASS	BY INPUT

CV Sciences Certificate of Analysis

CV SCIENCES™

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

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

PESTICIDES**	STATUS (PASS/FAIL)	METHOD
Total Pesticides	PASS	HPLC-MS
Mycotoxins	PASS	LC-MS/MS ; GC-MS/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.†*

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

DB Labs Sample ID #: N/A

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

Anresco Laboratories Sample ID #: 1335095

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

Other Laboratories

QUALITY APPROVAL

Prepared By / Date	Approved By / Date	Status
Vandana Kothari	Signed by Vandana Kothari Vandana Kothari I approve this document 11-Sep-2025 | 09:30 PDT 87A410FFF03248738900BEED0868E359	PASS

anresco LABORATORIES since 1943

Certificate of Analysis

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
C8-0000052-LIC

CUSTOMER:

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

SAMPLE INFORMATION

Sample No.: 1335095
Product Name: plusCBD pet 60ct hip and joint chews SKU c809 exp 08/27
Matrix: Edible (Other)
Lot #: JT080925-1

Date Received: 08/27/2025
Date Reported: 09/08/2025

TEST SUMMARY

Cannabinoid Profile: Pass
Pesticide Residue Screen: Pass
Heavy Metal Screen: Pass
Microbiological Screen: Tested
Residual Solvent Screen: Pass

Cannabinoid Profile Pass

08/28/2025

Method: MF-CHEM-15
Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)
Limit of Detection 0.067 mg/g
Limit of Quantitation 0.2 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	2.67	0.267	9.84	590.12	10	1.65	-
CBDA	ND	ND	ND	ND	-	-	-
CBC	ND	ND	ND	ND	-	-	-
CBCA	ND	ND	ND	ND	-	-	-
CBDV	ND	ND	ND	ND	-	-	-
CBG	ND	ND	ND	ND	-	-	-
CBGA	ND	ND	ND	ND	-	-	-
CBN	ND	ND	ND	ND	-	-	-
Total THC	ND	ND	ND	ND	-	-	-
Total CBD	2.67	0.267	9.84	590.12	-	-	-
Total Cannabinoids	2.67	0.267	9.84	590.12	-	-	-
Sum of Cannabinoids	2.67	0.267	9.84	590.12	-	-	-
Serving Weight (g)	3.6839						
Package Weight (g)	221.034						

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 This result of this sample is confirmed with a retest.

Microbiological Screen

09/08/2025

Analyte	Findings	Units	Method
Standard Plate Count	6,700	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	AOAC 2016.01
Staphylococcus aureus	Negative	/10g	USP <62>

Pesticide Residue Screen ✔ Pass

08/28/2025

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
Etoxazole	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

08/27/2025

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	<LOQ	1.5	Pass
Cadmium	0.008/0.05	<LOQ	0.5	Pass
Mercury	0.002/0.05	ND	3	Pass
Lead	0.01/0.125	<LOQ	0.5	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: F2C3AB85-9CBB-43CC-A715-6F5404A20CA7
Status: Completed
Subject: FP-25-0096 PlusCBD Pet 60ct Hip & Joint Chews COA.pdf
Source Envelope:
Document Pages: 5
Signatures: 1
Envelope Originator:
Certificate Pages: 1
Initials: 0
Vandana Kothari
AutoNav: Enabled
vandana.kothari@cvsciences.com
EnvelopeId Stamping: Enabled
IP Address: 64.207.219.7
Time Zone: (UTC-08:00) Pacific Time (US & Canada)

Record Tracking

Status: Original
9/11/2025 9:20:02 AM
Holder: Vandana Kothari
vandana.kothari@cvsciences.com
Location: DocuSign

Signer Events	Signature	Timestamp
Vandana Kothari vandana.kothari@cvsciences.com DIRECTOR OF QUALITY CV Sciences - Part 11 Security Level: Email, Account Authentication (Required)	 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	Sent: 9/11/2025 9:20:34 AM Viewed: 9/11/2025 9:30:34 AM Signed: 9/11/2025 9:30:54 AM

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	9/11/2025 9:20:34 AM
Certified Delivered	Security Checked	9/11/2025 9:30:34 AM
Signing Complete	Security Checked	9/11/2025 9:30:54 AM
Completed	Security Checked	9/11/2025 9:30:54 AM

Payment Events	Status	Timestamps