

# CV Sciences Certificate of Analysis



*This document is to certify that units of the lot number below were tested as per 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

Total Cannabinoids

Sample Size

THC by Mass

**OTHER ACTIVE INGREDIENTS**

**MG/UNIT**

**METHOD**

# CV Sciences Certificate of Analysis



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

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

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

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

DocuSigned by Vandana Kothari  
  
 I approve this document  
 18-Mar-2024 14:16 PDT  
 87A410FFF032487389008EED0868E359

March 15, 2024

**CV SCIENCES, INC.**

9530 Padgett Street, Suite 107  
 San Diego, CA 92126

Order No. 553968  
 Sample No. 1200640

## SAMPLE INFORMATION


**Description** FP-24-0029 PlusCBD Pet Chews Joint 30ct SKU 807 exp 02/26  
**Lot Number** JT022824  
**Category (Type)** Non-Inhalable Edible (Soft Chew)  
**Received** March 13, 2024

## ANALYTICAL RESULTS

**Analysis** Cannabinoid Profile (Non-Plant) ✔ Pass  
**Instrument** Liquid Chromatography Diode Array Detector (LC-DAD)  
**Method** MF-CHEM-15  
**Analysis Date** March 13, 2024 to March 15, 2024

Cannabinoid	mg/g	%	mg/serving	mg/package	Labeled mg/ serving	% Difference (mg/ serving)	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	2.46	0.246	9.53	286.02	10	4.66	-
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	2.46	0.246	9.53	286.02	-	-	-
Total Cannabinoids	2.46	0.246	9.53	286.02	-	-	-
Sum of Cannabinoids	2.46	0.246	9.53	286.02	-	-	-
<b>Serving Weight (g)</b>	3.8701						
<b>Package Weight (g)</b>	116.1						

Reported by  
**Anresco, Inc.**

  
 Ali Sweeney  
 Analyst II

March 15, 2024



ND = None Detected

LOD = Limit of Detection ( 0.067 mg/g)

LOQ = Limit of Quantitation ( 0.2 mg/g)

Total THC = Δ9-THC + (0.877 \* Δ9-THCA)

Total CBD = CBD + (0.877 \* CBDA)

Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 \* Σ (acidic cannabinoids)]

If there are any questions with this report, please contact "[compliance@anresco.com](mailto:compliance@anresco.com)".

March 15, 2024

**CV SCIENCES, INC.**

9530 Padgett Street, Suite 107  
 San Diego, CA 92126

Order No. 553968  
 Sample No. 1200640

## SAMPLE INFORMATION

**Description** FP-24-0029 PlusCBD Pet Chews Joint 30ct SKU 807 exp 02/26  
**Lot Number** JT022824  
**Category (Type)** Non-Inhalable Edible (Soft Chew)  
**Received** March 13, 2024

## ANALYTICAL RESULTS

**Analysis** Pesticide Screen ✔ Pass  
**Instrument** Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)  
**Method** MF-CHEM-13  
**Analysis Date** March 13, 2024 to March 15, 2024

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	0.02	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	0.02	Pass
DDVP (Dichlorvos)	0.013/0.04	ND	0.02	Pass
Diazinon	0.017/0.05	ND	0.2	Pass
Dimethoate	0.017/0.05	ND	0.02	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

If there are any questions with this report, please contact "[compliance@anresco.com](mailto:compliance@anresco.com)".

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
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
Pacllobutrazol	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	0.017/0.05	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	0.02	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	0.02	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiacloprid	0.013/0.04	ND	0.02	Pass
Thiamethoxam	0.02/0.06	ND	4.5	Pass
Trifloxystrobin	0.02/0.06	ND	30.0	Pass

Reported by  
**Anresco, Inc.**

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

  
 Alda Tan  
 Analyst III



March 15, 2024

If there are any questions with this report, please contact "[compliance@anresco.com](mailto:compliance@anresco.com)".

March 15, 2024

**CV SCIENCES, INC.**

9530 Padgett Street, Suite 107  
 San Diego, CA 92126

Order No. 553968  
 Sample No. 1200640

## SAMPLE INFORMATION

**Description** FP-24-0029 PlusCBD Pet Chews Joint 30ct SKU 807 exp 02/26  
**Lot Number** JT022824  
**Category (Type)** Non-Inhalable Edible (Soft Chew)  
**Received** March 13, 2024

## ANALYTICAL RESULTS

**Analysis** Residual Solvent Screen ✔ Pass  
**Instrument** Gas Chromatography Mass Spectrometry (GC/MS)  
**Method** MF-CHEM-32  
**Analysis Date** March 13, 2024 to March 15, 2024

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	<LOQ	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

Reported by  
**Anresco, Inc.**

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

Alma Dorantes  
 Analyst I



March 15, 2024

If there are any questions with this report, please contact "[compliance@anresco.com](mailto:compliance@anresco.com)".

March 15, 2024

**CV SCIENCES, INC.**

9530 Padgett Street, Suite 107  
 San Diego, CA 92126

Order No. 553968  
 Sample No. 1200640

## SAMPLE INFORMATION

**Description** FP-24-0029 PlusCBD Pet Chews Joint 30ct SKU 807 exp 02/26  
**Lot Number** JT022824  
**Category (Type)** Non-Inhalable Edible (Soft Chew)  
**Received** March 13, 2024

## ANALYTICAL RESULTS

**Analysis** Mycotoxins Screen ✔ Pass  
**Instrument** Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)  
**Method** MF-CHEM-13  
**Analysis Date** March 13, 2024 to March 15, 2024

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

Reported by  
**Anresco, Inc.**

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

  
 Alda Tan  
 Analyst III



March 15, 2024

If there are any questions with this report, please contact "[compliance@anresco.com](mailto:compliance@anresco.com)".



4439 Polaris Ave.  
Las Vegas, NV, 89103, US  
(702) 728-5180

Kaycha Labs

PlusCBD Pet Chews Joint 30ct SKU 807 exp 02/26

Matrix: Infused Product

Type: Soft Chew



# Certificate of Analysis

Sample:LA40313005-002

Harvest/Lot ID: JT022824

Batch#: FP-24-0029

Laboratory License # 69204305475717257553

Sample Size Received: 1 units

Total Amount: 10 mg

Retail Product Size: 30 units

Ordered: 03/12/24

Sampled: 03/13/24

Completed: 03/18/24

**PASSED**

Mar 18, 2024 | CV Sciences

License # N/A

9530 Padgett Street, Suite 107 San Diego, CA 92126

San Diego, CA, 92126, US

Pages 1 of 2

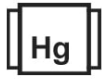
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
NOT TESTED



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
NOT TESTED



Residuals Solvents  
NOT TESTED



Filth  
NOT TESTED



Water Activity  
NOT TESTED



Moisture  
NOT TESTED



Homogeneity Testing  
NOT TESTED

MISC.



Terpenes  
NOT TESTED

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**Kelly Zaugg**

Lab Director

State License # L003  
ISO 17025 Accreditation # ISO/IEC  
17025:2017: 97164

Signature  
03/18/24





4439 Polaris Ave.  
Las Vegas, NV, 89103, US  
(702) 728-5180

Kaycha Labs

PlusCBD Pet Chews Joint 30ct SKU 807 exp 02/26  
Matrix : Infused Product  
Type: Soft Chew



# Certificate of Analysis

**PASSED**

**CV Sciences**

9530 Padgett Street, Suite 107 San Diego, CA 92126  
San Diego, CA, 92126, US  
Telephone: (858) 500-7745  
Email: vandana.kothari@cvsciences.com  
License # : N/A

Sample : LA40313005-002  
Harvest/Lot ID: JT022824

Batch# : FP-24-0029  
Sampled : 03/13/24  
Ordered : 03/13/24

Sample Size Received : 1 units  
Total Amount : 10 mg  
Completed : 03/18/24 Expires: 03/18/25  
Sample Method : SOP Client Method

Page 2 of 2

	<b>Microbial</b>	<b>PASSED</b>		<b>Heavy Metals</b>	<b>PASSED</b>
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Analyte	LOQ	Units	Result	Pass / Fail	Action Level
<b>SALMONELLA</b>			Not Present	PASS	
<b>STEC</b>			Not Present	PASS	
<b>TOTAL AEROBIC COUNT</b>	1000	cfu/g	18000	PASS	99999
<b>TOTAL COLIFORMS</b>	100	cfu/g	ND	PASS	999
<b>ENTEROBACTERIACEAE</b>	100	cfu/g	ND	PASS	999
<b>YEAST AND MOLD</b>	1000	cfu/g	ND	PASS	9999
<b>PSEUDOMONAS AERUGINOSA COUNT</b>	1	CFU/g	ND	TESTED	

Analyzed by: 1798, 879, 1526      Weight: 1.0068g      Extraction date: 03/16/24 14:14:17      Extracted by: 1798

Analysis Method : SOP.T.40.058.FL; SOP.T.40.059B  
Analytical Batch : LA004869MIC      Reviewed On : 03/18/24 11:22:31  
Instrument Used : LV-PCR-003A (Gene-Up) (Asp)      Batch Date : 03/14/24 14:59:49  
Analyzed Date : N/A

Dilution : N/A  
Reagent : 031424.R02; 031224.R05  
Consumables : ASP1933; IS1094; 042c6; 251697; 258638  
Pipette : LV-PIP-017; LV-PIP-019

Analyzed by: 1798, 1662, 879, 1526      Weight: NA      Extraction date: N/A      Extracted by: N/A

Analysis Method : SOP.T.40.209.NV; SOP.T.40.208  
Analytical Batch : LA004866TYM      Reviewed On : 03/18/24 13:07:34  
Instrument Used : Micro plating with Flower, Edibles, Tinctures      Batch Date : 03/14/24 14:47:24  
Standard Dilutions  
Analyzed Date : 03/14/24 14:50:23

Dilution : N/A  
Reagent : 031424.R02  
Consumables : 33N4WX; 418322349C; 418323027A; 33NJ59; 042c6  
Pipette : LV-PIP-017; LV-PIP-019

Microbial testing is performed by a combination of agar and Petrifilm plating as well as PCR (Polymerase Chain Reaction) to test for Mold/Yeast, Total Aerobic Count, Enterobacteria, Coliforms, Salmonella, Pathogenic E Coli, and Aspergillus.

Metal	LOQ	Units	Result	Pass / Fail	Action Level
<b>ARSENIC</b>	0.167	ppm	<LOQ	PASS	2
<b>CADMIUM</b>	0.167	ppm	<LOQ	PASS	0.82
<b>LEAD</b>	0.167	ppm	<LOQ	PASS	1.2
<b>MERCURY</b>	0.167	ppm	<LOQ	PASS	0.4

Analyzed by: 1387, 879, 1526      Weight: 0.461g      Extraction date: 03/14/24 15:48:01      Extracted by: 1387

Analysis Method : SOP.T.30.081.NV; SOP.T.40.081.NV  
Analytical Batch : LA004861HEA      Reviewed On : 03/18/24 12:01:38  
Instrument Used : ICPMS-2 Shimadzu      Batch Date : 03/14/24 11:00:59  
Analyzed Date : N/A

Dilution : 50  
Reagent : 062823.01; 081423.48; 010120.01  
Consumables : 042c6; 251697  
Pipette : LV-BTD-020; LV-BTD-019

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometry) using method SOP.T.30.081.NV and SOP.T.40.081.NV.

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**Kelly Zaugg**

Lab Director

State License # L003  
ISO 17025 Accreditation # ISO/IEC  
17025:2017: 97164

Signature  
03/18/24


**Certificate Of Completion**

Envelope Id: 747F3BFA534845C8B62A05F630A72BFD	Status: Completed
Subject: FP-24-0029 PlusCBD Pet Chews Joint 30ct SKU 807 exp 02/26 JT022824	
Source Envelope:	
Document Pages: 9	Signatures: 1
Certificate Pages: 1	Initials: 0
AutoNav: Enabled	Envelope Originator:
Envelopeld Stamping: Enabled	Vandana Kothari
Time Zone: (UTC-08:00) Pacific Time (US & Canada)	vandana.kothari@cvsciences.com
	IP Address: 64.207.219.136

**Record Tracking**

Status: Original	Holder: Vandana Kothari	Location: DocuSign
3/18/2024 2:13:38 PM	vandana.kothari@cvsciences.com	

**Signer Events**

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: 75.85.176.253	Sent: 3/18/2024 2:14:15 PM Viewed: 3/18/2024 2:15:46 PM Signed: 3/18/2024 2:16:19 PM
	With Signing Authentication via DocuSign password With Signing Reasons (on each tab): I approve this document	

**Electronic Record and Signature Disclosure:**  
Not Offered via DocuSign

**In Person Signer Events**

**Editor Delivery Events**

**Agent Delivery Events**

**Intermediary Delivery Events**

**Certified Delivery Events**

**Carbon Copy Events**

**Witness Events**

**Notary Events**

**Envelope Summary Events**

Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	3/18/2024 2:14:15 PM
Certified Delivered	Security Checked	3/18/2024 2:15:46 PM
Signing Complete	Security Checked	3/18/2024 2:16:19 PM
Completed	Security Checked	3/18/2024 2:16:19 PM

**Payment Events**

Payment Events	Status	Timestamps
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