

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	 <small>DocuSigned by Vandana Kothari</small> <small>I approve this document</small> <small>14-Feb-2024 13:26 PST</small> <small>87A410FFF03248738900BEED0868E359</small>	



February 09, 2024

CV SCIENCES, INC.

9530 Padgett Street, Suite 107
 San Diego, CA 92126

Order No. 552599
 Sample No. 1192433

SAMPLE INFORMATION

Description FP-24-0017 pluscbd 10mg 30ct cherry mango gummies sku 392 exp 02/26
Lot Number A106420124
Category (Type) Non-Inhalable Edible (Gummy)
Received February 07, 2024

ANALYTICAL RESULTS

Analysis Water Activity
Instrument Decagon
Method MF 14G051
Analysis Date February 07, 2024 to February 09, 2024

Analyte	Findings	Limit	Status
Water Activity	0.65	0.85	Pass

Reported by
Anresco, Inc.

ND = None Detected
 LOQ = Limit of Quantitation



Eric Tam
 Senior Chemist

February 09, 2024

If there are any questions with this report, please contact "compliance@anresco.com".

February 09, 2024

CV SCIENCES, INC.9530 Padgett Street, Suite 107
San Diego, CA 92126Order No. 552599
Sample No. 1192433**SAMPLE INFORMATION**

Description FP-24-0017 pluscbd 10mg 30ct cherry mango gummies sku 392 exp 02/26
Lot Number A106420124
Category (Type) Non-Inhalable Edible (Gummy)
Received February 07, 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 February 07, 2024 to February 09, 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".

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.

Ka Meng Lau

 Ka Meng Lau
 Analyst I

February 09, 2024

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

If there are any questions with this report, please contact "compliance@anresco.com".



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

Kaycha Labs



pluscbd 10mg 30ct cherry mango gummies sku 392 exp 02/26

Matrix: Infused Product

Type: Gummy

Certificate of Analysis

Sample: LA40207003-001
Harvest/Lot ID: A106420124

Batch#: FP-24-0017

Laboratory License # 69204305475717257553

Sample Size Received: 60 units

Total Amount: 30 units

Retail Product Size: 4.1641 gram

Ordered: 02/06/24

Sampled: 02/07/24

Completed: 02/12/24

PASSED

Feb 12, 2024 | CV Sciences
License # N/A

Pages 1 of 2

PRODUCT IMAGE	SAFETY RESULTS									MISC.
	Pesticides NOT TESTED	Heavy Metals PASSED	Microbials PASSED	Mycotoxins NOT TESTED	Residuals Solvents NOT TESTED	Filtration NOT TESTED	Water Activity NOT TESTED	Moisture NOT TESTED	Homogeneity Testing NOT TESTED	Terpenes NOT TESTED

1 unit = 1 gummy, 4.1641g

Cannabinoid PASSED



	TOTAL CAN NABINOIDS	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0.2930	0.0010	<LOQ	<LOQ	<LOQ	0.2910	<LOQ	<LOQ	0.0010	<LOQ	<LOQ	<LOQ
mg/unit	12.200	0.041	<LOQ	<LOQ	<LOQ	12.117	<LOQ	<LOQ	0.041	<LOQ	<LOQ	<LOQ
LOQ	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%			%	%	%	%	%	%	%	%	%	%

Analyzed by: 877, 1526	Weight: 4.3946g	Extraction date: 02/08/24 08:39:13	Extracted by: 877
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Analysis Method : SOP.T.30.031.NV; SOP.T.40.031.NV	Reviewed On : 02/08/24 09:15:39
Analytical Batch : LA004603POT	Batch Date : 02/07/24 11:36:49
Instrument Used : LV-SHIM-003	
Analyzed Date : 02/08/24 08:36:58	

Dilution : 40
 Reagent : 120723.30; 050423.02; 112823.05; 112823.33; 020224.R09; 012624.R01
 Consumables : 042c6; 258638; 268704
 Pipette : LV-PIP-008; LV-PIP-034; LV-PIP-020

Cannabinoid analysis utilizing Ultra High Performance Liquid Chromatography with UV Detection (UHPLC-UV). Method SOP.T.30.031.NV for sample preparation and SOP.T.40.031.NV for analysis. Total THC = d8-THC + d9-THC + 0.877 * THCA, Total CBD = CBD + 0.877 * CBDA

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Kelly Zaugg

Lab Director

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

Signature
02/12/24



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

Kaycha Labs

pluscbd 10mg 30ct cherry mango gummies sku 392 exp 02/26
Matrix : Infused Product
Type: Gummy



Certificate of Analysis

PASSED

CV Sciences

License # : N/A

Sample : LA40207003-001
Harvest/Lot ID: A106420124
Batch # : FP-24-0017
Sampled : 02/07/24
Ordered : 02/07/24

Sample Size Received : 60 units
Total Amount : 30 units
Completed : 02/12/24 Expires: 02/12/25
Sample Method : SOP Client Method

Page 2 of 2

Microbial PASSED						Heavy Metals PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Metal	LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA			Not Present	PASS		ARSENIC	0.1670	ppm	<LOQ	PASS	2
STEC			Not Present	PASS		CADMIUM	0.1670	ppm	<LOQ	PASS	0.82
TOTAL AEROBIC COUNT	1000	cfu/g	ND	PASS	99999	LEAD	0.1670	ppm	<LOQ	PASS	1.2
TOTAL COLIFORMS	100	cfu/g	ND	PASS	999	MERCURY	0.1670	ppm	<LOQ	PASS	0.4
ENTEROBACTERIACEAE	100	cfu/g	ND	PASS	999						
YEAST AND MOLD	1000	cfu/g	ND	PASS	9999	Analyzed by: 1387, 1526 Weight: 0.5052g Extraction date: 02/08/24 14:01:09 Extracted by: 879,1387					
PSEUDOMONAS AERUGINOSA COUNT	1	CFU/g	ND	TESTED		Analysis Method : SOP.T.30.081.NV; SOP.T.40.081.NV Analytical Batch : LA004604HEA Instrument Used : ICPMS-2 Shimadzu Analyzed Date : N/A Reviewed On : 02/12/24 09:10:34 Batch Date : 02/07/24 14:22:43					
Analyzed by: 1798, 877, 1526 Weight: NA Extraction date: N/A Extracted by: N/A Analysis Method : SOP.T.40.058.FL; SOP.T.40.059B Analytical Batch : LA004617MIC Instrument Used : LV-PCR-003A (Gene-Up) (Asp) Analyzed Date : N/A Dilution : N/A Reagent : 020924.R03 Consumables : ASP1838; IS1094 Pipette : LV-PIP-017; LV-PIP-019						Dilution : 50 Reagent : 062823.01; 011124.R09; 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.					
Analyzed by: 1798, 877, 1526 Weight: NA Extraction date: N/A Extracted by: N/A Analysis Method : SOP.T.40.209.NV; SOP.T.40.208 Analytical Batch : LA004616TYM Instrument Used : Micro plating with Flower, Edibles, Tinctures Standard Dilutions Analyzed Date : N/A Dilution : N/A Reagent : 020924.R01; 020924.R03 Consumables : 33N4WX; 418322349C; 418323027A; 33P54A Pipette : LV-PIP-017; LV-PIP-019											

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Kelly Zaugg

Lab Director

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

Signature
02/12/24

February 09, 2024

CV SCIENCES, INC.9530 Padgett Street, Suite 107
San Diego, CA 92126Order No. 552599
Sample No. 1192433**SAMPLE INFORMATION**

Description FP-24-0017 pluscbd 10mg 30ct cherry mango gummies sku 392 exp 02/26
Lot Number A106420124
Category (Type) Non-Inhalable Edible (Gummy)
Received February 07, 2024

ANALYTICAL RESULTS

Analysis Residual Solvent Screen ✔ Pass
Instrument Gas Chromatography Mass Spectrometry (GC/MS)
Method MF-CHEM-32
Analysis Date February 07, 2024 to February 09, 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	<LOQ	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
 BLOQ = Below Limit of Quantitation
 LOD = Limit of Detection
 LOQ = Limit of Quantitation

Alma Dorantes
 Analyst I



February 09, 2024

If there are any questions with this report, please contact "compliance@anresco.com".

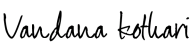
Certificate Of Completion

Envelope Id: 8A075A7DA1F147DDBEA78EB980F3E76C	Status: Completed
Subject: FP-24-0017 pluscbd 10mg 30ct cherry mango gummies sku 392 exp 02/26 A106420124	
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
2/14/2024 1:22:47 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 With Signing Authentication via DocuSign password With Signing Reasons (on each tab): I approve this document	Sent: 2/14/2024 1:23:36 PM Viewed: 2/14/2024 1:25:49 PM Signed: 2/14/2024 1:26:19 PM

Electronic Record and Signature Disclosure:
Not Offered via DocuSign

In Person Signer Events

Signature	Timestamp
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Editor Delivery Events

Status	Timestamp
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Agent Delivery Events

Status	Timestamp
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Intermediary Delivery Events

Status	Timestamp
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Certified Delivery Events

Status	Timestamp
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Carbon Copy Events

Status	Timestamp
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Witness Events

Signature	Timestamp
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Notary Events

Signature	Timestamp
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Envelope Summary Events

Status	Timestamps
Envelope Sent	Hashed/Encrypted 2/14/2024 1:23:36 PM
Certified Delivered	Security Checked 2/14/2024 1:25:49 PM
Signing Complete	Security Checked 2/14/2024 1:26:19 PM
Completed	Security Checked 2/14/2024 1:26:19 PM

Payment Events

Status	Timestamps
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