

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 Vandana Kothari I approve this document 26-May-2026 14:02 PDT <small>87A410FFF03248738900BEE00888E359</small>	



ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
DEA# PA0202945

CUSTOMER:

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



SAMPLE INFORMATION

Sample No.: 1410198
Product Name: FP-26-0080 PlusCBD Reserve liquid lemon ginger 1floz 750mg
Matrix: Edible (Tincture)
Lot #: 52806

Date Collected: 05/11/2026
Date Received: 05/11/2026
Date Reported: 05/15/2026

TEST SUMMARY

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

Cannabinoid Profile ✔ Pass

05/13/2026

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/ml	mg/serving	mg/package	Labeled mg/serving	% Difference	Status
Δ8-THC	ND	ND	ND	ND	ND	-	-	-
Δ9-THC	2.74	0.274	2.51	2.51	75.42	2.5	0.57	Pass
Δ9-THCA	ND	ND	ND	ND	ND	-	-	-
THCV	ND	ND	ND	ND	ND	-	-	-
THCVA	ND	ND	ND	ND	ND	-	-	-
CBD	30.03	3.003	27.56	27.56	826.78	25	10.24	-
CBDA	ND	ND	ND	ND	ND	-	-	-
CBC	ND	ND	ND	ND	ND	-	-	-
CBCA	ND	ND	ND	ND	ND	-	-	-
CBDV	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	-	-	-
CBG	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	-	-	-
CBGA	ND	ND	ND	ND	ND	-	-	-
CBN	ND	ND	ND	ND	ND	-	-	-
Total THC	2.74	0.274	2.51	2.51	75.42	-	-	-
Total CBD	30.03	3.003	27.56	27.56	826.78	-	-	-
Total Cannabinoids	32.77	3.277	30.07	30.07	902.20	-	-	-
Sum of Cannabinoids	32.77	3.277	30.07	30.07	902.20	-	-	-
Serving Weight (g)	0.9177							
Package Weight (g)	27.531							
g/ml Conversion Factor	0.9177							

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)]

Microbiological Screen

05/14/2026

Analyte	Findings	Units	Instrument	Method
Standard Plate Count	<10	cfu/g	-	FDA BAM
Yeast	<10	cfu/g	-	AOAC 2014.05
Mold	<10	cfu/g	-	AOAC 2014.05
Coliforms	<10	cfu/g	-	FDA BAM - ECC AGAR
Escherichia coli	<10	cfu/g	-	FDA BAM - ECC AGAR
Salmonella	Negative	/10g	Molecular Detection System	MF-MICRO-11 (AOAC 2016.01)
Staphylococcus aureus	Negative	/10g	-	USP <62>

Pesticide Residue Screen ✔ Pass

05/13/2026

Method: MF-CHEM-13

Regulatory Standard* DCC

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

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

Residual Solvent Screen ✔ Pass

05/15/2026

Method: MF-CHEM-32

Regulatory Standard* DCC

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)*	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	26100.00	Not Applicable	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

05/13/2026

Method: MF-CHEM-16

Regulatory Standard* DCC

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

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)*	Status
Arsenic	0.033/0.101	ND	1.5	Pass
Cadmium	0.047/0.141	ND	0.5	Pass
Mercury	0.014/0.05	ND	3	Pass
Lead	0.107/0.324	ND	0.5	Pass

Mycotoxin Screen ✔ Pass

05/13/2026

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

Certificate of Analysis

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: 23A7F596-6D03-8288-8359-FF0A7C9DB882

Status: Completed

Subject: FP-26-0080 pluscbd reserve 750mg liquid LEMON GINGER.pdf

Source Envelope:

Document Pages: 6

Signatures: 1

Envelope Originator:

Certificate Pages: 1

Initials: 0

Vandana Kothari

AutoNav: Enabled

vandana.kothari@cvsciences.com

Envelopeld Stamping: Enabled

IP Address: 76.167.64.200

Time Zone: (UTC-08:00) Pacific Time (US & Canada)

Record Tracking

Status: Original

Holder: Vandana Kothari

Location: DocuSign

5/26/2026 2:00:51 PM

vandana.kothari@cvsciences.com

Signer Events

Vandana Kothari

vandana.kothari@cvsciences.com

DIRECTOR OF QUALITY

CV Sciences - Part 11

Security Level: Email, Account Authentication (Required)

Signature

Signed by Vandana Kothari



Vandana Kothari

I approve this document
26-May-2026 | 14:02 PDT

87A410FFF03248738900BEED0868E359

Timestamp

Sent: 5/26/2026 2:01:38 PM

Viewed: 5/26/2026 2:01:44 PM

Signed: 5/26/2026 2:02:12 PM

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

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

5/26/2026 2:01:38 PM

Certified Delivered

Security Checked

5/26/2026 2:01:44 PM

Signing Complete

Security Checked

5/26/2026 2:02:12 PM

Completed

Security Checked

5/26/2026 2:02:12 PM

Payment Events

Status

Timestamps