# **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		

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## **CV Sciences** Certificate of Analysis



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	MICROBIOLOGY*	STATUS (PASS/FAIL)	метнор
	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.<sup>+</sup>

<sup>†</sup>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.



kaycha°	Certificate of Analysis		
			Sample
CV Sciences, Inc.			2311DBL0029.2022
10070 Barnes Canyon Road	Batch	FP-23-0136	
San Diego, CA 92121	Lot	3310863284	
Vandana Kothari	Ordered	11/13/2023	Completed 11/16/2023
Daily Balance 1.86oz 2000mg Monkfruit SKU 122 Exp 10/25			

Cannabinoids				
2556.9		5.1	6	49.6
Total CBD (mg/unit)		% Total C	BD	Unit weight (g)
Cannnabinoid	LOQ %	Mass %	Mass mg/g	Concentration
CBD	0.06	5.2	51.6	
CBDA	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
d9-THC	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCA-A	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
d8-THC	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
тнсу	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDV	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDVA	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBGA	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBG	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
СВС	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBL	0.06	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

Total CBD = CBDa + CBD

Microbiology					
Quantitave Analysis	Status	Sample	LOQ	Limit	
	Pass/Fail	CFU/g	CFU/g	CFU/g	
Mold/Mildew/Yeast	PASS	<loq< td=""><td>90</td><td>10,000</td></loq<>	90	10,000	
Enterobacteriaceae	PASS	<loq< td=""><td>90</td><td>1,000</td></loq<>	90	1,000	
Aerobic Bacteria	PASS	ASS <loq 100<="" 900="" td=""><td>100,000</td></loq>		100,000	
Coliforms	PASS	<loq< td=""><td>90</td><td>1,000</td></loq<>	90	1,000	
Qualititave Analysis		Detected	or Not-de	etected	
E. Coli	PASS	Not-detected			
Salmonella	PASS	Not-detected			
Pseudomonas	PASS	Not-detected			

### Heavy Metals

Compound	Status	Status Sample		Limit
	Pass/Fail	PPB	PPB	PPB
Arsenic	PASS	<loq< td=""><td>106</td><td>1500</td></loq<>	106	1500
Cadmium	PASS	<loq< td=""><td>106</td><td>500</td></loq<>	106	500
Mercury	PASS	<loq< td=""><td>106</td><td>1000</td></loq<>	106	1000
Lead	PASS	<loq< td=""><td>106</td><td>500</td></loq<>	106	500

The hemp extract is the product of a batch tested by the independent testing laboratory;
The batch contained a total delta-9-tetrahydrocannabinol concentration that did not exceed 0.3 percent pursuant to the testing of a random sample of the batch; and
The batch does not contain containinants unsafe for human consumption.\*



Glen Marquez

Director

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Quality Control

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. NA = Not Analyzed. ND = Not Detected. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MMER 6188773610116452768) using valid testing methodologies and a quality system as required by Nevada state law. Values reported relate only to the product tested. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. "Tested analytes and limits were set by the customer. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.

LABS 4439 Polaris Ave. Las Vegas, NV 89103 (702)729-5180 www.kaychalabs.com

kaycha



November 15, 2023

**CV SCIENCES, INC.** 9530 Padgett Street, Suite 107 San Diego, CA 92126 **Certificate of Analysis** 

Order No. 550183 Sample No. 1181294

### SAMPLE INFORMATION

Description	FP-23-0136 Daily Balance 1.86oz 2000mg Monkfruit SKU 122 Exp 10/25
Lot Number	3310863284
Category (Type)	Non-Inhalable Edible (Tincture)
Received	November 13, 2023

### 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	November 13, 2023 to November 15, 2023

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	0.02/0.06	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	0.02/0.06	ND	0.02	Pass
Chlorantraniliprole	0.02/0.06	ND	40.0	Pass
Chlordane	0.02/0.06	ND	0.02	Pass
Chlorfenapyr	0.02/0.08	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	0.02/0.06	ND	0.02	Pass
DDVP (Dichlorvos)	0.02/0.06	ND	0.02	Pass
Diazinon	0.02/0.06	ND	0.2	Pass
Dimethoate	0.02/0.06	ND	0.02	Pass
Dimethomorph	0.02/0.06	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	0.02/0.06	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".

Anresco Laboratorieswww.anresco.comSample #: 1181294page 1 of 21375 Van Dyke Ave., San Francisco, CA 94124Batch #: 3310863284Report ID: T-2

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## **Certificate of Analysis**

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	0.02/0.06	ND	5.0	Pass
Metalaxyl	0.02/0.06	ND	15.0	Pass
Methiocarb	0.02/0.06	ND	0.02	Pass
Methomyl	0.02/0.06	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	0.02/0.06	ND	0.5	Pass
Oxamyl	0.02/0.06	ND	0.2	Pass
Paclobutrazol	0.02/0.06	ND	0.02	Pass
Pentachloronitrobenzene	0.04/0.10	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	0.02/0.06	ND	0.02	Pass
Pyrethrins	0.15/0.50	ND	1.0	Pass
Pyridaben	0.02/0.06	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	0.02/0.06	ND	0.02	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiacloprid	0.02/0.06	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.



November 15, 2023

ND = None Detected

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

Anresco Laboratories www.anresco.com 1375 Van Dyke Ave., San Francisco, CA 94124

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### November 15, 2023

CV SCIENCES, INC. 9530 Padgett Street, Suite 107 San Diego, CA 92126 **Certificate of Analysis** 

Order No. 550183 Sample No. 1181294

ND = None Detected

### SAMPLE INFORMATION

Description	FP-23-0136 Daily Balance 1.86oz 2000mg Monkfruit SKU 122 Exp 10/25
Lot Number	3310863284
Category (Type)	Non-Inhalable Edible (Tincture)
Received	November 13, 2023
	ANALYTICAL RESULTS
Analysis	Mycotoxins Screen 🔮 Pass

Analysis	Mycotoxins Screen V Pass
Instrument	Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)
Method	MF-CHEM-13
Analysis Date	November 13, 2023 to November 15, 2023

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.** 



November 15, 2023

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Anresco Laboratories www.anresco.com 1375 Van Dyke Ave., San Francisco, CA 94124

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November 15, 2023

CV SCIENCES, INC. 9530 Padgett Street, Suite 107 San Diego, CA 92126 **Certificate of Analysis** 

Order No. 550183 Sample No. 1181294

### SAMPLE INFORMATION

Description	FP-23-0136 Daily Balance 1.86oz 2000mg Monkfruit SKU 122 Exp 10/25
Lot Number	3310863284
Category (Type)	Non-Inhalable Edible (Tincture)
Received	November 13, 2023

### ANALYTICAL RESULTS

Analysis	Residual Solvent Screen 🛛 🔮 Pass		
Instrument	Gas Chromatography Mass Spectrometry (GC/MS)		
Method	MF-CHEM-32		
Analysis Date	November 13, 2023 to November 15, 2023		

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.2/0.5	ND	1	Pass
Acetone	67/200	ND	5000	Pass
Acetonitrile	67/200	ND	410	Pass
Benzene	0.2/0.5	ND	1	Pass
n-Butane	67/200	ND	5000	Pass
Chloroform	0.2/0.5	ND	1	Pass
Ethanol	67/200	ND	Not Applicable	Pass
Ethyl acetate	67/200	ND	5000	Pass
Ethyl ether	67/200	ND	5000	Pass
Ethylene oxide	0.2/0.5	ND	1	Pass
n-Heptane	67/200	ND	5000	Pass
n-Hexane	67/200	ND	290	Pass
Isopropyl alcohol	67/200	ND	5000	Pass
Methanol	67/200	ND	3000	Pass
Methylene chloride	0.2/0.5	ND	1	Pass
n-Pentane	67/200	ND	5000	Pass
Propane	67/200	ND	5000	Pass
Toluene	67/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	67/200	ND	2170	Pass
Trichloroethylene	0.2/0.5	ND	1	Pass

Reported by Anresco, Inc.



November 15, 2023

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Anresco Laboratories www.anresco.com 1375 Van Dyke Ave., San Francisco, CA 94124 Sample #: 1181294 Batch #: 3310863284 page**1** of **1** Report ID: T-2

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ND = None Detected

### DocuSign

### **Certificate Of Completion** Envelope Id: 2B53BC6B29CD4FE582CD9A544F10FA98 Status: Completed Subject: FP-23-0136 Daily Balance 1.86oz 2000mg Monkfruit SKU 122 Exp 10/25 3310863284 COA Source Envelope: Document Pages: 7 Envelope Originator: Signatures: 1 Certificate Pages: 1 Initials: 0 Vandana Kothari AutoNav: Enabled vandana.kothari@cvsciences.com EnvelopeId Stamping: Enabled IP Address: 64.207.219.137 Time Zone: (UTC-08:00) Pacific Time (US & Canada) **Record Tracking** Status: Original Holder: Vandana Kothari Location: DocuSign 11/16/2023 5:22:59 PM vandana.kothari@cvsciences.com Signer Events Signature Timestamp Vandana Kothari Sent: 11/16/2023 5:23:59 PM Vandana kothari vandana.kothari@cvsciences.com Viewed: 11/16/2023 5:24:35 PM DIRECTOR OF QUALITY Signed: 11/16/2023 5:25:03 PM CV Sciences - Part 11 Signature Adoption: Pre-selected Style Security Level: Email, Account Authentication Signature ID: (Required) 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 **Electronic Record and Signature Disclosure:** Not Offered via DocuSign In Person Signer Events Signature Timestamp

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Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	11/16/2023 5:23:59 PM
Certified Delivered	Security Checked	11/16/2023 5:24:35 PM
Signing Complete	Security Checked	11/16/2023 5:25:03 PM
Completed	Security Checked	11/16/2023 5:25:03 PM
Payment Events	Status	Timestamps