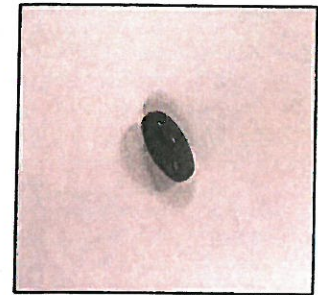




CV SCIENCES™

Certificate of Analysis
September 29, 2020

Sample ID: FP-20-0614
Product name: PlusCBD Raw Formula Softgels
Batch/Lot#: D19017-60254
Strength: 5mg 60ct
Expiration: 04/22
Analyst: HP



<u>Physical properties</u>	<u>Result</u>	<u>Method</u>
Appearance	Pass	Organoleptic
Color	Pass	Organoleptic
Aroma	Pass	Organoleptic

<u>Cannabinoid:</u>	<u>mg:</u>	<u>Method:</u>
CBD	2.07	HPLC
CBDV	0.02	HPLC
CBDA	3.49	HPLC
CBGA	0.05	HPLC
CBG	0.10	HPLC
CBN	0.03	HPLC
Δ ⁹ -THC	0.10	HPLC
CBC	ND	HPLC
THCA	ND	HPLC
Total CBD/CBDA	5.56 mg	
Total cannabinoids:	5.9 mg	
Sample size:	0.42 g (1 softgel)	
THC by mass:	0.0232 %	

ND = NOT DETECTED

Hayley Palmer

SEP 29 2020

Vandana Kothari

SEP 29 2020

Analyst _____ Date _____
Hayley Palmer, B.S.
Quality Analyst

Reviewed By _____ Date _____
Vandana Kothari, M.S., B.Pharm.
Director of Quality

This Certificate of Analysis has been generated to document product test results. The "Reviewed By" signature does not indicate finished product release for distribution.



Certificate of Analysis

CV Sciences, Inc.

10070 Barnes Canyon Road
San Diego, CA 92121
Vandana Kothari

Sample

2009DBL0333.9153

Batch FP-20-0614

Lot D19017-60254

Ordered 9/25/2020

Completed 9/30/2020

PlusCBD Raw Softels - 5mg 60ct EXP: 04/22

Cannabinoids

	6.66	1.59	0.42
Total CBD (mg/unit)		% Total CBD	Unit weight (g)
Cannabinoid	LOQ %	Mass %	Mass mg/g Concentration
CBD	0.01	0.57	5.7
CBDA	0.01	1.02	10.2
d9-THC	0.01	<LOQ	<LOQ
THCA-A	0.01	<LOQ	<LOQ
d8-THC	0.01	<LOQ	<LOQ
THCV	0.01	<LOQ	<LOQ
CBDV	0.01	<LOQ	<LOQ
CBDVA	0.01	<LOQ	<LOQ
CBGA	0.01	<LOQ	<LOQ
CBG	0.01	<LOQ	<LOQ
CBN	0.01	<LOQ	<LOQ
CBC	0.01	0.02	0.2
CBL	0.01	<LOQ	<LOQ

Total CBD = CBDA + CBD

Pesticides/Plant Growth Regulators

Pesticides	Status	Sample (PPB)	LOQ (PPB)
Acequinocyl	PASS	<LOQ	10
Abamectin	PASS	<LOQ	10
Bifenazate	PASS	<LOQ	10
Fenoxycarb	PASS	<LOQ	10
Fludioxonil	PASS	<LOQ	10
Imidacloprid	PASS	<LOQ	10
Myclobutanil	PASS	<LOQ	10
Pyrethrin	PASS	<LOQ	10
Spinosad	PASS	<LOQ	10
Spiromesifen	PASS	<LOQ	10
Spirotetramat	PASS	<LOQ	10
Tebuconazole	PASS	58	10

Plant Growth Regulators

Daminozide	PASS	<LOQ	10
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Residual Solvents

Compound	Status	Limit (PPM)
Propane	PASS	500
Methanol	PASS	500
Isobutane	PASS	500
Ethanol	PASS	500
Isopropanol	PASS	500
Isopentane	PASS	500
n-Butane	PASS	500
n-Hexane	PASS	500
2,2-Dimethylbutane	PASS	500
3-Methylpentane	PASS	500
2-Methylpentane	PASS	500
Cyclohexane	PASS	500
Neopentane	PASS	500
n-Heptane	PASS	500
n-Pentane	PASS	500
Benzene	PASS	500

Microbiology

Quantitative Analysis	Status	Sample	LOQ	Limit
Mold/Mildew/Yeast	Pass/Fail	CFU/g	CFU/g	CFU/g
Enterobacteriaceae	PASS	<LOQ	80	10,000
Aerobic Bacteria	PASS	<LOQ	80	1,000
Coliforms	PASS	<LOQ	800	100,000

Qualitative Analysis

Detected or Not-detected		
E. Coli	PASS	Not-detected
Salmonella	PASS	Not-detected
Pseudomonas	PASS	Not-detected

Heavy Metals

Compound	Status	Sample	LOQ	Limit
Arsenic	Pass/Fail	PPB	PPB	PPB
Cadmium	PASS	34	24	1500
Mercury	PASS	<LOQ	24	500
Lead	PASS	<LOQ	24	1000

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 a random sample of the batch; and
3. The batch does not contain contaminants unsafe for human consumption.*



Stacy Gardalen

Stacy Gardalen
Director

Glen Marquez

Glen Marquez
Quality Control



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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 (MME# 61887736101164525768) 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.