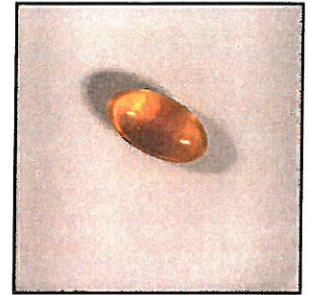
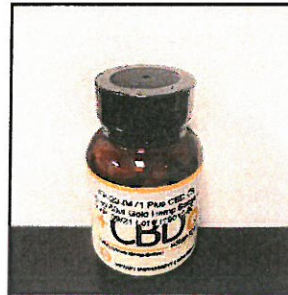




CV SCIENCES™

Certificate of Analysis  
July 8, 2020

**Sample ID:** FP-20-0471  
**Product Name:** Plus CBD Oil Gold Hemp Softgels  
**Batch/Lot #:** I19010-60-1  
**Strength:** 15mg 60ct  
**Expiration:** 09/21  
**Analyst:** HP



**Physical Properties**

Appearance  
Color  
Aroma

**Result**

Pass  
Pass  
Pass

**Method**

Organoleptic  
Organoleptic  
Organoleptic

Cannabinoid	mg/unit	Method
<b>CBD</b>	<b>15.03</b>	HPLC
CBDV	0.20	HPLC
CBDA	ND	HPLC
CBGA	ND	HPLC
CBG	0.17	HPLC
CBN	0.04	HPLC
Δ <sup>9</sup> -THC	0.41	HPLC
CBC	1.17	HPLC
THCA	ND	HPLC
<b>Total Cannabinoids</b>	<b>17.02 mg</b>	
<b>Sample Size</b>	<b>0.42 g (1 softgel)</b>	
<b>THC by mass</b>	<b>0.0979 %</b>	

ND = NOT DETECTED

*Hayley Palmer*

JUL 08 2020

Analyst Date  
Hayley Palmer, B.S.  
QC Lab Assistant

*Vandana Kothari*

JUL 15 2020

Reviewed By Date  
Vandana Kothari, M.S., B.Pharm.  
QC Supervisor

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.

2688 South Rainbow Blvd.

Las Vegas, NV 89146

Dalia Chandler

Sample

2007DBL0081.6555

Batch FP-20-0471

Lot I19010-60-1

Ordered 7/9/2020

Completed 7/14/2020

Plus CBD Oil 15mg 60ct Gold Hemp Softgels EXP: 09/21

## Cannabinoids

16.00		3.84		0.42	
Total CBD (mg/unit)		% Total CBD		Unit weight (g)	
Cannabinoid	LOQ	Mass %	Mass %	Concentration	
		%	mg/g		
CBD	0.01	3.8	38.4		
CBDa	0.01	<LOQ	<LOQ		
d9-THC	0.01	0.1	1.0		
THCA-A	0.01	<LOQ	<LOQ		
d8-THC	0.01	<LOQ	<LOQ		
THCV	0.01	<LOQ	<LOQ		
CBDV	0.01	0.1	1.1		
CBDVA	0.01	<LOQ	<LOQ		
CBGA	0.01	<LOQ	<LOQ		
CBG	0.01	<LOQ	<LOQ		
CBN	0.01	<LOQ	<LOQ		
CBC	0.01	0.2	1.7		
CBL	0.01	<LOQ	<LOQ		

## 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
Plant Growth Regulators			
Daminozide	PASS	<LOQ	10

## 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	800	100,000
Coliforms	PASS	<LOQ	80	1,000
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
	Pass/Fail	PPB	PPB	PPB
Arsenic	PASS	115	25	2000
Cadmium	PASS	<LOQ	25	820
Mercury	PASS	66	25	400
Lead	PASS	<LOQ	25	1200



*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. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.