

Certificate of Analysis July 2, 2019

Sample ID: FP-19-0830

Product name Plus CBD Oil Gold Hemp Softgels

Batch/Lot#: **SE410B**

Strength: 15mg 30ct

Expiration: 04/21

Physical properties	Result	<u>Method</u>	<u>Analyst</u>
Appearance	Pass	Organoleptic	HP
Color	Pass	Organoleptic	HP
Aroma	Pass	Organoleptic	HP
Cannabinoid:	mg:	Method:	Analyst:
CBD	15.45	HPLC	HP
CBDV	0.10	HPLC	HP
CBDA	0.21	HPLC	HP
CBG	0.11	HPLC	HP
CBGA	0.00	HPLC	HP
CBC	1.08	HPLC	HP
CBN	0.00	HPLC	HP
Δ ⁹ -THC	0.32	HPLC	HP
THCA	0.00	HPLC	HP
Total cannabinoids:	17.3 mg		
Sample size:	0.42 g (1 softge	el)	

0.0749 %

THC by mass: Hayle Pall

JUL 02 2019

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Analyst Date

Hayley Palmer, B.S. QC Lab Assistant

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

QC Supervisor



Certificate of Analysis

Sample

CV Sciences, Inc.

AMENDED Batch FP-19-0830 1906DBL0308.6024

2688 South Rainbow Blvd. Las Vegas NV 89146

Lot SE410B

Dalia Chandler Ordered 7/1/2019

Completed 7/5/2019

Plus CBD Oil 15mg 30ct Gold Hemp Softgels EXP: 04/21

Cannabino	Cannabinoids				
14.3		3.4	0	0.42	
Total CBD (mg/unit)		% Total (BD	Unit weight (g)	
Cannnabinoid	10Q %	Mass %	Mass mg/g	Concentration	
CBD	0.01	3.4	34.0		
CBDA	0.01	0.06	0.6	To a substitute of the substit	
d9-THC	0.01	0.05	0.5		
THCA-A	0.01	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>		
d8-THC	0.01	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>		
THCV	0.01	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>		
CBDV	0.01	0.08	0.8		
CBDVA	0.01	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>		
CBGA	0.01	<rp><rod< td=""><td><loq< td=""><td></td></loq<></td></rod<></rp>	<loq< td=""><td></td></loq<>		
CBG	0.01	0.04	0.4		
CBN	0.01	<10Q	<10Q		
СВС	0.01	0.14	1.4		
CBL	0.01	<10Q	<l0q< td=""><td></td></l0q<>		

Total CBD = CBD

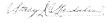
Microbiology				
Quantitave Analysis	Status	Sample	LOQ	Limit
	Pass/Fail	CFU/g	CFU/g	CFU/g
Mold/Mildew/Yeast	PASS	<loq< td=""><td>80</td><td>10,000</td></loq<>	80	10,000
Enterobacteríaceae	PASS	<loq< td=""><td>80</td><td>1,000</td></loq<>	80	1,000
Aerobic Bacteria	PASS	<l0q< td=""><td>800</td><td>100,000</td></l0q<>	800	100,000
Coliforms	PASS	<loq< td=""><td>80</td><td>1,000</td></loq<>	80	1,000
Qualititave Analysis		Detected	or Not-de	etected
E. Coli	PASS		lot-detected	
Salmonella	PASS	N	lot-detected	
Pseudomonas	PASS	Not-detected		

Heavy Metals					
Compound	Status	Sample	LOQ	Limit	
	Pass/Fail	PPB	PPB	PPB	
Arsenic	PASS	217	24	2000	
Cadmium	PASS	<loq< td=""><td>24</td><td>820</td></loq<>	24	820	
Mercury	PASS	<10Q	24	400	
Lead	PASS	<100	24	1200	

Pesticides	s/Plant G	rowin F	.eguiatui s
Pesticides	Status	Sample (PPB)	LOQ (PPB)
Acequinocyl	PASS	<l0q< td=""><td>10</td></l0q<>	10
Abamectin	PASS	<100	10
Bifenazate	PASS	<10Q	10
Fenoxycarb	PASS	<loq< td=""><td>10</td></loq<>	10
Fludioxonil	PASS	<loq< td=""><td>10</td></loq<>	10
Imidacloprid	PASS	<100	10
Myclobutanil	PASS	<10Q	10
Pyrethrin	PASS	<l0q< td=""><td>10</td></l0q<>	10
Spinosad	PASS	<1.0Q	10
Spiromesifien	PASS	<10Q	10
Spirotetramat	PASS	<loq< td=""><td>10</td></loq<>	10
Plant Growth Regulators			
Daminozide	PASS	<10Q	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		
nHeptane	PASS	500		
n-Pentane	PASS	500		
Ranzone	PASS	500		





Glen Marquez

Quality Control

