

Certificate of Analysis May 12, 2020

Sample ID: FP-20-0382

Product name: Plus CBD Oil Gold Hemp

Softgels

Batch/Lot#: J19008-1-64

Strength: 15mg 60ct

Expiration: 10/21





Physical properties	Result	Method	<u>Analyst</u>
Appearance	Pass	Organoleptic	HP
Color	Pass	Organoleptic	HP
Aroma	Pass	Organoleptic	HP
Cannabinoid:	mg:	Method:	Analyst:
CBD	14.14	HPLC	HP
CBDV	0.15	HPLC	HP
CBDA	0.07	HPLC	HP
CBG	0.17	HPLC	HP
CBGA	0.00	HPLC	HP
CBC	0.57	HPLC	HP
CBN	0.00	HPLC	HP
Δ ⁹ -THC	0.38	HPLC	HP
THCA	0.00	HPLC	HP
Total cannabinoids:	15.5 mg		
Sample size:	0.41 g (1 softgel)		
THC by mass: Hayk Pall	0.0914 %	Vietter	

MAY 12 2020

020 MAY 15 2020

Analyst Date Reviewed By Date Hayley Palmer, B.S. Vandana Kothari, M.S., B.Pharm.

QC Lab Assistant 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

Sample

2005DBL0073.5240

CV Sciences, Inc. 2688 South Rainbow Blvd.

Las Vegas NV 89146

Dalia Chandler

Batch FP-20-0382 Lot J19008-1-64

Ordered Wed, 13 May 2020 23:48

Completed 5/19/2020

Plus CBD Oil 15mg 60ct Gold Hemp Softgels EXP: 10/21

Cannabinoids				
15.29		3.6	9	0.41
Total CBD (mg/unit)		% Total (CBD	Unit weight (g)
Cannnabinoid	LOQ %	Mass %	Mass mg/g	Concentration
CBD	0.01	3.69	36.9	
CBDA	0.01	0.04	0.4	
d9-THC	0.01	0.12	1.2	
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	<rp><roq< p=""></roq<></rp>	<10Q	
CBDV	0.01	0.12	1.2	
CBDVA	0.01	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBGA	0.01	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBG	0.01	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	0.01	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
СВС	0.01	0.18	1.8	
CBL	0.01	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

Total CBD = CBDa + CBD

Microbiology		1/5		
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
Enterobacteriaceae	PASS	<loq< td=""><td>80</td><td>1,000</td></loq<>	80	1,000
Aerobic Bacteria	PASS	<loq< td=""><td>800</td><td>100,000</td></loq<>	800	100,000
Coliforms	PASS	<loq< td=""><td>80</td><td>1,000</td></loq<>	80	1,000
Qualititave Analysis Detected or Not-detected				etected
E. Coli	PASS	N	lot-detected	
Salmonella	PASS	N	lot-detected	
Pseudomonas	PASS	Not-detected		

Heavy Metals				
Compound	Status	Sample	FOG	Limit
	Pass/Fail	PPB	PPB	PPB
Arsenic	PASS	144	24	2000
Cadmium	PASS	<loq< td=""><td>24</td><td>820</td></loq<>	24	820
Mercury	PASS	<loq< td=""><td>24</td><td>400</td></loq<>	24	400
Lead	PASS	<loq< td=""><td>24</td><td>1200</td></loq<>	24	1200

Pesticides	Status	Sample (PPB)	LOQ (PPB)
Acequinocyl	PASS	<l0q< td=""><td>10</td></l0q<>	10
Abamectin	PASS	<loq< td=""><td>10</td></loq<>	10
Bifenazate	PASS	<loq< td=""><td>10</td></loq<>	10
Fenoxycarb	PASS	<loq< td=""><td>10</td></loq<>	10
Fludioxonil	PASS	<loq< td=""><td>10</td></loq<>	10
lmidacloprid	PASS	<loq< td=""><td>10</td></loq<>	10
Myclobutanil	PASS	<loq< td=""><td>10</td></loq<>	10
Pyrethrin	PASS	<loq< td=""><td>10</td></loq<>	10
Spinosad	PASS	<loq< td=""><td>10</td></loq<>	10
Spiromesifien	PASS	<loq< td=""><td>10</td></loq<>	10
Spirotetramat	PASS	<loq< td=""><td>10</td></loq<>	10
Plant Growth Regulators			
Daminozide	PASS	<loq< td=""><td>10</td></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		
nHeptane	PASS	500		
n-Pentane	PASS	500		
Benzene	PASS	500		





Director

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 Del Labs, LLC (MMER BL887736101145257568) using with 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.