



Certificate of Analysis
January 8, 2020

Sample ID: FP-20-0015
Product name Plus CBD Oil Decarboxylated Hemp Softgels
Batch/Lot#: D19018-61
Strength: 10mg 60ct
Expiration: 04/21

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

<u>Cannabinoid:</u>	<u>mg:</u>	<u>Method:</u>	<u>Analyst:</u>
CBD	9.62	HPLC	HP
CBDV	0.00	HPLC	HP
CBDA	0.00	HPLC	HP
CBG	0.13	HPLC	HP
CBGA	0.00	HPLC	HP
CBC	0.30	HPLC	HP
CBN	0.00	HPLC	HP
Δ^9 -THC	0.25	HPLC	HP
THCA	0.00	HPLC	HP

Total cannabinoids: 10.3 mg
Sample size: 0.43 g (1 softgel)
THC by mass: 0.0595 %

JAN 08 2020

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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

CV Sciences, Inc.

2688 South Rainbow Blvd.
Las Vegas NV 89146
Dalia Chandler

Sample

2001DBL0036.0090

Batch FP-20-0015
Lot D19018-61

Ordered Mon, 06 Jan 2020 17:50:

Completed 1/9/2020

Plus CBD Oil 10mg 60ct Decarb Hemp Softgels EXP:04/21

Cannabinoids				
	9.57	2.22	0.43	
Total CBD (mg/unit)	% Total CBD		Unit weight (g)	
Cannabinoid	LOQ %	Mass %	Mass mg/g	Concentration
CBD	0.01	2.2	22.2	
CBDA	0.01	<LOQ	<LOQ	
d9-THC	0.01	0.14	1.4	
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	0.14	1.4	
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
Plant Growth Regulators			
Daminozide	PASS	<LOQ	10

Microbiology				
Quantitative Analysis	Status	Sample	LOQ	Limit
Mold/Mildew/Yeast	Pass/Fail	CFU/g	CFU/g	CFU/g
Enterobacteriaceae	PASS	<LOQ	80	1,000
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
Arsenic	Pass/Fail	PPB	PPB	PPB
Arsenic	PASS	94	24	2000
Cadmium	PASS	<LOQ	24	820
Mercury	PASS	<LOQ	24	400
Lead	PASS	<LOQ	24	1200

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



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 (MMER 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.