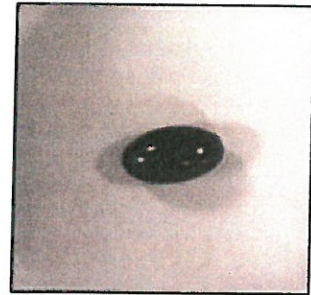




CV SCIENCES™

Certificate of Analysis
July 22, 2020

Sample ID: FP-20-0481
Product name: Plus CBD Oil Decarboxylated Hemp Softgels
Batch/Lot#: 4739902-60
Strength: 10mg 60ct
Expiration: 06/21
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	9.03	HPLC
CBDV	0.13	HPLC
CBDA	ND	HPLC
CBG	0.17	HPLC
CBGA	ND	HPLC
CBC	0.81	HPLC
CBN	0.03	HPLC
Δ ⁹ -THC	0.23	HPLC
THCA	ND	HPLC
Total cannabinoids:	10.4 mg	
Sample size:	0.41 g (1 softgel)	
THC by mass:	0.0547 %	

ND = NOT DETECTED

Hayley Palmer

JUL 22 2020

Vandana Kothari

JUL 22 2020

Analyst
Hayley Palmer, B.S.
QC Lab Assistant

Date

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

Date

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

2007DBL0194.6789

Batch FP-20-0481

Lot 4739902-60

Ordered 7/17/2020

Completed 7/22/2020

Plus CBD Oil 10mg 60ct Decarboxylated Hemp Softgels EXP: 06/21

Cannabinoids				
	9.21	2.21	0.42	
Total CBD (mg/unit)				Unit weight (g)
Cannabinoid	LOQ	Mass %	Mass %	Concentration mg/g
CBD	0.01	2.21	22.1	
CBDA	0.01	<LOQ	<LOQ	
d9-THC	0.01	0.06	0.6	
THCA-A	0.01	<LOQ	<LOQ	
d8-THC	0.01	<LOQ	<LOQ	
THCV	0.01	<LOQ	<LOQ	
CBDV	0.01	0.06	0.6	
CBDVA	0.01	<LOQ	<LOQ	
CBGA	0.01	<LOQ	<LOQ	
CBG	0.01	<LOQ	<LOQ	
CBN	0.01	<LOQ	<LOQ	
CBC	0.01	0.11	1.1	
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
Spirosad	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	<LOQ	80	10,000
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	

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

Heavy Metals				
Compound	Status	Sample	LOQ	Limit
Arsenic	PASS	161	24	2000
Cadmium	PASS	32	24	820
Mercury	PASS	<LOQ	24	400
Lead	PASS	<LOQ	24	1200



Stacy Gardalen

Stacy Gardalen
Director

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave.
Las Vegas, NV 89103
(702)729-5180
www.dblabslv.com

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 (MIME# 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 not-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.