



Certificate of Analysis
January 8, 2020

Sample ID: FP-20-0006
Product name: Plus CBD Oil Gold Hemp Drops Peppermint
Batch/Lot#: 9348377
Strength: 2 fl. oz 1500mg
Expiration: 12/21

<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	1621.75	HPLC	HP
CBDV	5.57	HPLC	HP
CBDA	13.39	HPLC	HP
CBG	9.80	HPLC	HP
CBGA	26.89	HPLC	HP
CBC	87.71	HPLC	HP
CBN	0.00	HPLC	HP
Δ^9 -THC	28.26	HPLC	HP
THCA	0.00	HPLC	HP

Total cannabinoids: 1793.4 mg

Sample size: 54 g

THC by mass: 0.0523 %

Hayley Palmer
JAN 08 2020

Vandana Kothari
JAN 08 2020

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

2001DBL0036.0081

Batch FP-20-0006

Lot 9348377

Ordered 1/6/2020

Completed 1/13/2020

Plus CBD Oil 2 fl. oz(60mL) 1500mg Gold Hemp Drops Peppermint EXP:12/21

Cannabinoids

1624.52 **3.01** **54**
 Total CBD (mg/unit) % Total CBD Unit weight (g)

Cannabinoid	LOQ %	Mass %	Mass mg/g	Concentration
CBD	0.05	3.01	30.1	<div style="width: 30.1%;"></div>
CBDA	0.05	<LOQ	<LOQ	
d9-THC	0.05	0.07	0.7	<div style="width: 0.7%;"></div>
THCA-A	0.05	<LOQ	<LOQ	
d8-THC	0.05	<LOQ	<LOQ	
THCV	0.05	<LOQ	<LOQ	
CBDV	0.05	<LOQ	<LOQ	
CBDVA	0.05	<LOQ	<LOQ	
CBGA	0.05	<LOQ	<LOQ	
CBG	0.05	<LOQ	<LOQ	
CBN	0.05	<LOQ	<LOQ	
CBC	0.05	0.10	1.0	<div style="width: 1.0%;"></div>
CBL	0.05	<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
	Pass/Fail	CFU/g	CFU/g	CFU/g
Mold/Mildew/Yeast	PASS	<LOQ	90	10,000
Enterobacteriaceae	PASS	<LOQ	90	1,000
Aerobic Bacteria	PASS	<LOQ	900	100,000
Coliforms	PASS	<LOQ	90	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	<LOQ	49	2000
Cadmium	PASS	351	49	820
Mercury	PASS	<LOQ	49	400
Lead	PASS	49	49	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 (MME# E188736101164525768) 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.