

## Certificate of Analysis March 8, 2019

Sample ID:

FP-19-0267

**Product name** Plus CBD Oil Gold Hemp Drops Peppermint PS80 Free

Batch/Lot#:

9045322

Strength:

2oz 750mg

**Expiration:** 

02/21

Physical properties	Result	Method	<u>Analyst</u>
Appearance	Pass	Organoleptic	HP
Color	Pass	Organoleptic	HP
Aroma	Pass	Organoleptic	HP
Cannabinoid:	mg:	Method:	Analyst:
CBD	700.32	HPLC	HP
CBDV	3.44	HPLC	HP
CBDA	0.00	HPLC	HP
CBG	5.65	HPLC	HP
CBGA	26.82	HPLC	HP
CBC	51.67	HPLC	HP
CBN	0.00	HPLC	HP
Δ <sup>9</sup> -THC	14.91	HPLC	HP
THCA	0.00	HPLC	HP
Total cannabinoids:	802.8 mg		
Sample size:	54 g		14
THC by mass:	0.0276 %		Kahu
		MA	AR 0 8 2019

08 M9 r30 19 Date

Hayley Palmer, B.S.

QC Lab Assistant

Reviewed By

Date

Vandana Kothari, M.S., B.Pharm.

QC Supervisor



## Certificate of Analysis

Sample

1903DBL0005.2043

CV Sciences, Inc.

2688 South Rainbow Blvd. Las Vegas NV 89146 Dalia Chandler

Batch FP-19-0267 Lot 9045322 Ordered 3/4/2019

Completed 3/7/2019

Plus CBD Oil Gold Hemp Drops Peppermint PS80Free 750mg 2oz EXP: 02/21

Cannabino	ids			
679.8		1.20	6	54
Total CBD (mg/unit)		% Total C	BD	Unit weight (g)
Cannnabinoid	LOQ %	Mass %	Mass mg/g	Concentration
CBD	0.07	1.26	12.59	
CBDA	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
d9-THC	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCA-A	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
d8-THC	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCV	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDV	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDVA	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBGA	0.07	<100	<loq< td=""><td></td></loq<>	
CBG	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
СВС	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBL	0.07	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

Total	CBD	=	CBDa	+	CBD	
-------	-----	---	------	---	-----	--

Quantitave Analysis	Status	Sample	LOQ	Limit
	Pass/Fail	CFU/g	CFU/g	CFU/g
Mold/Mildew/Yeast	PASS	<loq< td=""><td>90</td><td>10,000</td></loq<>	90	10,000
Enterobacteriaceae	PASS	<loq< td=""><td>90</td><td>1,000</td></loq<>	90	1,000
Aerobic Bacteria	PASS	<loq< td=""><td>900</td><td>100,000</td></loq<>	900	100,000
Coliforms	PASS	<loq< td=""><td>90</td><td>1,000</td></loq<>	90	1,000
Qualititave Analysis		Detected	d or Not-d	etected
E. Coli	PASS		Not-detected	
Salmonella	PASS	1	Not-detected	
Pseudomonas	PASS		Not-detected	

Compound	Status	Sample	LOQ	Limit
	Pass/Fail	PPB	PPB	PPB
Arsenic	PASS	120	48	2000
Cadmium	PASS	<loq< td=""><td>48</td><td>820</td></loq<>	48	820
Mercury	PASS	<loq< td=""><td>48</td><td>400</td></loq<>	48	400
Lead	PASS	199	48	1200

Pesticides	Status	Sample (PPB)	LOQ (PPB)
Acequinocyl	PASS	<loq< td=""><td>10</td></loq<>	10
Abamectin	PASS	<loq< td=""><td>10</td></loq<>	10
Bifenazate	PASS	<loq< td=""><td>10</td></loq<>	10
enoxycarb	PASS	<loq< td=""><td>10</td></loq<>	10
Fludioxonil	PASS	<loq< td=""><td>10</td></loq<>	10
midacloprid	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

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





Stacy Gardalen Director

Glen Marquez **Quality Control** 

Quality Control

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 618877361016452756B) 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
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.

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