

---

---

**Certificate of Analysis**  
**January 18, 2018**

**Sample ID:** FP-18-0007

**Product name** Plus cbd oil gold softgel

**Batch/Lot#:** UC170718-61

**Strength:** 15mg 60ct

<u>Physical properties</u>	<u>Result</u>	<u>Method</u>	<u>Analyst</u>
Appearance	<u>Pass</u>	Organoleptic	VK
Color	<u>Pass</u>	Organoleptic	VK
Aroma	<u>Pass</u>	Organoleptic	VK
<u>Cannabinoid:</u>	<u>mg:</u>	<u>Method:</u>	<u>Analyst:</u>
CBD	15.04	HPLC	VK
CBDV	0.40	HPLC	VK
CBDa	0.50	HPLC	VK
CBG	0.28	HPLC	VK
CBGA	0.00	HPLC	VK
CBC	0.74	HPLC	VK
CBN	0.08	HPLC	VK
$\Delta^9$ -THC	0.33	HPLC	VK
THCA	0.00	HPLC	VK

**Total cannabinoids:** 17.4 mg

**Sample size:** 1 Softgel

**THC by mass:**  0.0865 %

**JAN 18 2018**

  
**JAN 19 2018**

---

Analyst \_\_\_\_\_ Date \_\_\_\_\_

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

---

Reviewed By \_\_\_\_\_ Date \_\_\_\_\_

Dalia Chandler, M.S., B.S.  
QA/QC Manager



# Certificate of Analysis

## CV Sciences

2688 South Rainbow Blvd.  
Las Vegas, NV 89146

Sample

1801DBL0078.0275

Batch UC170718-61

Lot FP-18-0007

Ordered 1/16/2018

Completed 1/23/2018

## Plus cbd oil 60ct 15mg gold softgel

### Cannabinoids

16.6	4.37	0.38
Total CBD (mg/unit)	% Total CBD	Unit Weight (g)
Cannabinoid	Mass %	Mass mg/g
CBD	4.33	43.3
CBDA	0.03	0.33
d9-THC	ND	ND
THCA-A	ND	ND
d8-THC	ND	ND
THCV	ND	ND
CBDV	0.07	0.73
CBDA	ND	ND
CBGA	0.04	0.39
CBG	0.05	0.55
CBN	ND	ND
CBC	ND	ND
CBL	ND	ND

Total CBD = CBDA + CBD

### Pesticides/PGR\*

Compound	Result	LOQ
	PPM	PPM
Acequinocyl	ND	0.01
Abamectin	ND	0.01
Bifenazate	ND	0.01
Daminozide	ND	0.01
Fenoxycarb	ND	0.01
Fludioxonil	ND	0.01
Imidacloprid	ND	0.01
Myclobutanil	ND	0.01
Pyrethrin	ND	0.01
Spinosad	ND	0.01
Spiromesifen	ND	0.01
Spirotetramat	ND	0.01

### Residual Solvents

Compound	Result	LOQ
	PPM	PPM
Propane	ND	70
Methanol	ND	70
Isobutane	ND	70
Ethanol	ND	70
Isopropanol	ND	70
Isopentane	ND	70
n-Butane	ND	70
n-Hexane	ND	70
2,2-Dimethylbutane	ND	70
3-Methylpentane	ND	70
2-Methylpentane	ND	70
Cyclohexane	ND	70
Neopentane	ND	70
n-Heptane	ND	70
n-Pentane	ND	70
Benzene	ND	70

### Microbiology

Compound	Result	LOQ
	CFU/g	CFU/g
Mold/Mildew/Yeast	ND	90
Aerobic Bacteria	ND	900
Coliforms	ND	90
Pseudomonas	ND	ND
E. Coli	ND	ND
Salmonella	ND	ND

\*TNC = Too Numerous to Count, \*\*ND = Not Detected

### Heavy Metals

Compound	Result	LOQ
	PPM	PPM
Arsenic	0.14	0.14
Cadmium	ND	0.14
Mercury	ND	0.14
Lead	ND	0.14

Stacy Gardalen  
Director

Kelly Zaugg  
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 (MME# 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.



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