

Certificate of Analysis
July 8, 2019

Sample ID: FP-19-0836
Product name Plus CBD Oil Gold Hemp Drops Goji Blueberry
Batch/Lot#: 9178356
Strength: 1oz 250mg
Expiration: 06/21

| <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 | 271.34 | HPLC | HP |
| CBDV | 4.09 | HPLC | HP |
| CBDA | 0.00 | HPLC | HP |
| CBG | 2.23 | HPLC | HP |
| CBGA | 0.00 | HPLC | HP |
| CBC | 20.04 | HPLC | HP |
| CBN | 0.00 | HPLC | HP |
| Δ^9 -THC | 5.57 | HPLC | HP |
| THCA | 0.00 | HPLC | HP |

Total cannabinoids: 303.3 mg

Sample size: 27.00 g

THC by mass: 0.0206 %

Hayley Palmer

JUL 08 2019

Vandana Kothari

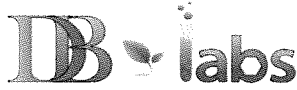
JUL 08 2019

Analyst
Hayley Palmer, B.S.
QC Lab Assistant

Date

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

Date



Certificate of Analysis

CV Sciences, Inc.

Sample

1907DBL0053.6184

2688 South Rainbow Blvd.

Batch FP-19-0836

Las Vegas, NV 89146

Lot 9178356

Dalia Chandler

Ordered 7/5/2019

Completed 7/9/2019

Plus CBD Oil 1oz 250mg Gold Drops Goji Blueberry PS80 Free EXP: 06/21

| Cannabinoids | | | | |
|---------------------|-------------|-----------------|-----------|---------------|
| 248.38 | 0.92 | 27 | | |
| Total CBD (mg/unit) | % Total CBD | Unit weight (g) | | |
| Cannabinoid | LOQ % | Mass % | Mass mg/g | Concentration |
| CBD | 0.07 | 0.92 | 9.2 | |
| CBDa | 0.07 | <LOQ | <LOQ | |
| d9-THC | 0.07 | <LOQ | <LOQ | |
| THCA-A | 0.07 | <LOQ | <LOQ | |
| d8-THC | 0.07 | <LOQ | <LOQ | |
| THCV | 0.07 | <LOQ | <LOQ | |
| CBDV | 0.07 | <LOQ | <LOQ | |
| CBDVA | 0.07 | <LOQ | <LOQ | |
| CBGA | 0.07 | <LOQ | <LOQ | |
| CBG | 0.07 | <LOQ | <LOQ | |
| CBN | 0.07 | <LOQ | <LOQ | |
| CBC | 0.07 | <LOQ | <LOQ | |
| CBL | 0.07 | <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 |

| 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 | | |

| 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 |
| | Pass/Fail | PPB | PPB | PPB |
| Arsenic | PASS | 69 | 43 | 2000 |
| Cadmium | PASS | <LOQ | 43 | 820 |
| Mercury | PASS | <LOQ | 43 | 400 |
| Lead | PASS | <LOQ | 43 | 1200 |



Stacy Gardalen

Stacy Gardalen
Director

Kelly Zaugg

Kelly Zaugg
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 (MMEM 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.