

| Sample Information | | | |
|------------------------|------------|-----------|-------|
| Sample Identification | 250 mg | | |
| Laboratory Number | 2017005471 | | |
| Batch Number | CO201 | | |
| Matrix | Tincture | | |
| Analyzed Date | 03/11/19 | | |
| Extraction Date | 03/11/19 | | |
| Cannabinoid (HPLC) | mg/mL | mg/Bottle | % |
| Compound | | | |
| CBD-V | 0.74 | NA | 0.07% |
| CBD-A | ND | NA | ND |
| CBG | 0.96 | NA | 0.09% |
| CBD | 9.46 | NA | 0.91% |
| THC-V | ND | NA | ND |
| CBN | ND | NA | ND |
| Delta 9-THC | ND | NA | ND |
| CBC | ND | NA | ND |
| THC-A | ND | NA | ND |
| Delta 8-THC | ND | NA | ND |
| Cannabinoids Total | | | |
| Max Active THC | ND | NA | ND |
| Max Active CBD | 9.46 | NA | 0.91% |
| T. Active Cannabinoids | 11.16 | NA | 1.07% |
| Total Cannabinoids | 11.16 | NA | 1.07% |

Max Active Ratios

NA :1 CBD to THC

ND :1 THC to CBD

Cannabinoid %



Sample Image



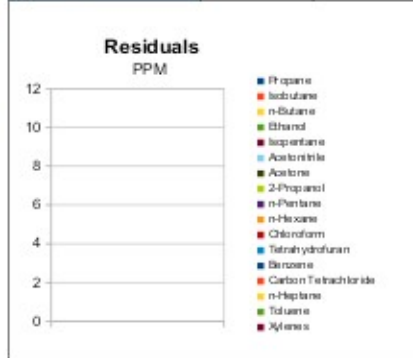
Micro Visual: NOT TESTED

Percent Moisture

Not Tested

Chemist: EG
 Report Expires: 04/11/19

| RS (GCMS-MS) | PPM | RL |
|----------------------|-----|------|
| Compound | | |
| Propane | NT | 5.0 |
| Isobutane | NT | 5.0 |
| n-Butane | NT | 5.0 |
| Ethanol | NT | 5.0 |
| Isopentane | NT | 5.0 |
| Acetonitrile | NT | 5.0 |
| Acetone | NT | 50.0 |
| 2-Propanol | NT | 5.0 |
| n-Pentane | NT | 5.0 |
| n-Hexane | NT | 5.0 |
| Chloroform | NT | 5.0 |
| Tetrahydrofuran | NT | 5.0 |
| Benzene | NT | 5.0 |
| Carbon Tetrachloride | NT | 5.0 |
| n-Heptane | NT | 5.0 |
| Toluene | NT | 5.0 |
| Xylenes | NT | 10.0 |



| | |
|--------------------------------|----|
| mL/Bottle | NA |
| mg THC/Bottle | NA |
| mg CBD/Bottle | NA |
| (mg) total cannabinoids/bottle | NA |

| Metals | PPM | RL |
|----------|-----|-------|
| Compound | | |
| Lead | NT | 0.010 |
| Arsenic | NT | 0.010 |
| Cadmium | NT | 0.010 |
| Mercury | NT | 0.001 |

RL=Reporting Limit
 NA=Not Applicable
 NT=Not Tested
 ND=Non Detected



| Terpene (GC-MS) | mg/mL | mg/Bottle |
|--------------------------------|-------|-----------|
| Compound | | |
| alpha-Pinene | ND | NA |
| Camphene | ND | NA |
| Sabinene | ND | NA |
| beta-Myrcene | ND | NA |
| Beta-Pinene | ND | NA |
| p-mentha-1-5-diene | ND | NA |
| (1S)-(+)-3-Carene | ND | NA |
| Alpha-Terpinene | ND | NA |
| Ocimene Isomer 1 | ND | NA |
| (R)-(+)-Limonene | ND | NA |
| Ocimene Isomer 2 | ND | NA |
| Eucalyptol (1,8-Cineole) | ND | NA |
| gamma-Terpinene | ND | NA |
| Sabinene Hydrate | ND | NA |
| Terpinolene | ND | NA |
| Linalool | ND | NA |
| (+)-Fenchone and L(-)-Fenchone | ND | NA |
| 1R)-Endo-(+)-Fenchyl | ND | NA |
| (-)-Isopulegol | ND | NA |
| Camphor | ND | NA |
| Isoborneol | ND | NA |
| Hexahydrothymol | ND | NA |
| (+)-Borneol and (-) Borneol | ND | NA |
| alpha-Terpineol | ND | NA |
| gamma-Terpineol | ND | NA |
| Nerol | ND | NA |
| Geraniol | ND | NA |
| (+)-Pulegone | ND | NA |
| Geranyl Acetate | ND | NA |
| alpha-Cedrene | 0.08 | NA |
| trans-Caryophyllene | ND | NA |
| alpha-Humulene | 0.2 | NA |
| Valencene | ND | NA |
| cis-Nerolidol | ND | NA |
| trans-Nerolidol | 0.13 | NA |
| Guaiol | 0.44 | NA |
| (-)-Caryophyllene Oxide | 0.68 | NA |
| (+)-Cedrol | ND | NA |
| (-)-alpha-Bisabolol | 1.1 | NA |
| Total Terpenes | 2.64 | NA |

