

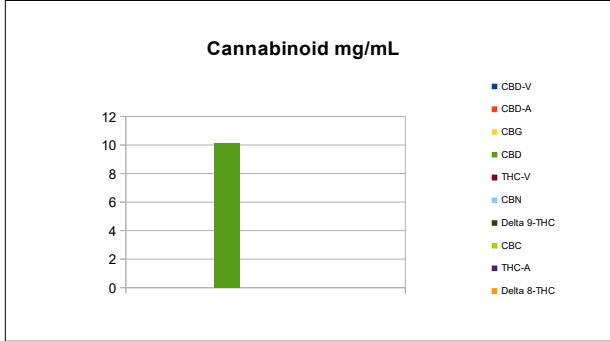
PREPARED BY DESERT VALLEY TESTING FOR:



DESERT VALLEY TESTING  
 51 W. Weldon Ave  
 Phoenix, Arizona 85013  
 480-788-6644  
 www.desertvalleytesting.com

| Sample Information     |                    |           |       |
|------------------------|--------------------|-----------|-------|
| Sample Identification  | 300mg Pet Tincture |           |       |
| Laboratory Number      | 2019014188         |           |       |
| Batch Number           | N/A                |           |       |
| Matrix                 | Tincture           |           |       |
| Analyzed Date          | 07/02/19           |           |       |
| Extraction Date        | 07/02/19           |           |       |
| Cannabinoid (HPLC)     | mg/mL              | mg/Bottle | %     |
| Compound               |                    |           |       |
| CBD-V                  | ND                 | ND        | ND    |
| CBD-A                  | ND                 | ND        | ND    |
| CBG                    | ND                 | ND        | ND    |
| CBD                    | 10.12              | 303.60    | 1.05% |
| THC-V                  | ND                 | ND        | ND    |
| CBN                    | ND                 | ND        | ND    |
| Delta 9-THC            | ND                 | ND        | ND    |
| CBC                    | ND                 | ND        | ND    |
| THC-A                  | ND                 | ND        | ND    |
| Delta 8-THC            | ND                 | ND        | ND    |
| Cannabinoids Total     |                    |           |       |
| Max Active THC         | ND                 | ND        | ND    |
| Max Active CBD         | 10.12              | 303.60    | 1.05% |
| T. Active Cannabinoids | 10.12              | 303.60    | 1.05% |
| Total Cannabinoids     | 10.12              | 303.60    | 1.05% |

| Max Active Ratios |  |  |  |
|-------------------|--|--|--|
| NA:1 CBD to THC   |  |  |  |
| ND:1 THC to CBD   |  |  |  |

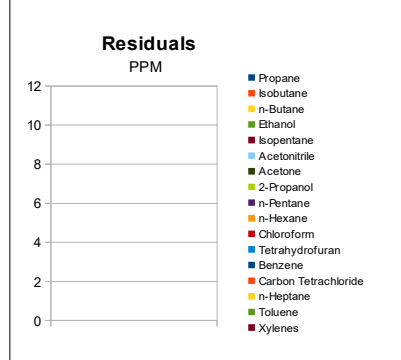


**Sample Image**

**Micro Visual:** NT

**Percent Moisture:** NT

| 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 |



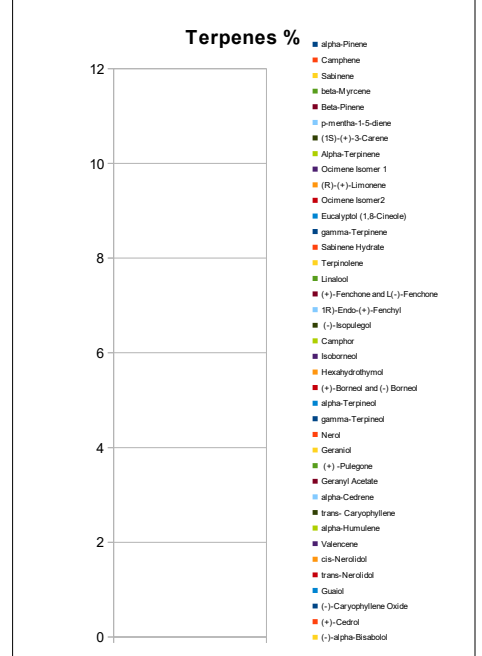
|                                |        |
|--------------------------------|--------|
| mL/Bottle                      | 30     |
| mg THC/Bottle                  | ND     |
| mg CBD/Bottle                  | 303.60 |
| (mg) total cannabinoids/bottle | 303.60 |

| Metals   | PPM | RL    |
|----------|-----|-------|
| Compound |     |       |
| Lead     | NT  | 0.018 |
| Arsenic  | NT  | 0.007 |
| Cadmium  | NT  | 0.004 |
| Mercury  | NT  | 0.020 |

| Microbial          | CFU/g |
|--------------------|-------|
| Compound           |       |
| Enterobacteriaceae | NT    |
| Coliform           | NT    |
| Ecoli              | NT    |
| Aerobic            | NT    |
| Yeast              | NT    |
| Mold               | NT    |



| Terpene (GC-MS)                | mg/mL | mg/Bottle |
|--------------------------------|-------|-----------|
| Compound                       |       |           |
| alpha-Pinene                   | NT    | NT        |
| Camphene                       | NT    | NT        |
| Sabinene                       | NT    | NT        |
| beta-Myrcene                   | NT    | NT        |
| Beta-Pinene                    | NT    | NT        |
| p-mentha-1-5-diene             | NT    | NT        |
| (1S)-(+)-3-Carene              | NT    | NT        |
| Alpha-Terpinene                | NT    | NT        |
| Ocimene Isomer 1               | NT    | NT        |
| (R)-(+)-Limonene               | NT    | NT        |
| Ocimene Isomer2                | NT    | NT        |
| Eucalyptol (1,8-Cineole)       | NT    | NT        |
| gamma-Terpinene                | NT    | NT        |
| Sabinene Hydrate               | NT    | NT        |
| Terpinolene                    | NT    | NT        |
| Linalool                       | NT    | NT        |
| (+)-Fenchone and L(-)-Fenchone | NT    | NT        |
| 1R)-Endo-(+)-Fenchyl           | NT    | NT        |
| (-)-Isopulegol                 | NT    | NT        |
| Camphor                        | NT    | NT        |
| Isoborneol                     | NT    | NT        |
| Hexahydrothymol                | NT    | NT        |
| (+)-Borneol and (-) Borneol    | NT    | NT        |
| alpha-Terpineol                | NT    | NT        |
| gamma-Terpineol                | NT    | NT        |
| Nerol                          | NT    | NT        |
| Geraniol                       | NT    | NT        |
| (+) -Pulegone                  | NT    | NT        |
| Geranyl Acetate                | NT    | NT        |
| alpha-Cedrene                  | NT    | NT        |
| trans- Caryophyllene           | NT    | NT        |
| alpha-Humulene                 | NT    | NT        |
| Valencene                      | NT    | NT        |
| cis-Nerolidol                  | NT    | NT        |
| trans-Nerolidol                | NT    | NT        |
| Guaiol                         | NT    | NT        |
| (-)-Caryophyllene Oxide        | NT    | NT        |
| (+)-Cedrol                     | NT    | NT        |
| (-)-alpha-Bisabolol            | NT    | NT        |
| Total Terpenes                 | NT    | NT        |



Chemist: JG  
 Report Expires: 10/01/19

RL=Reporting Limit  
 NA=Not Applicable  
 NT=Not Tested  
 ND=Non Detected  
 TNTC=Too Numerous to Count