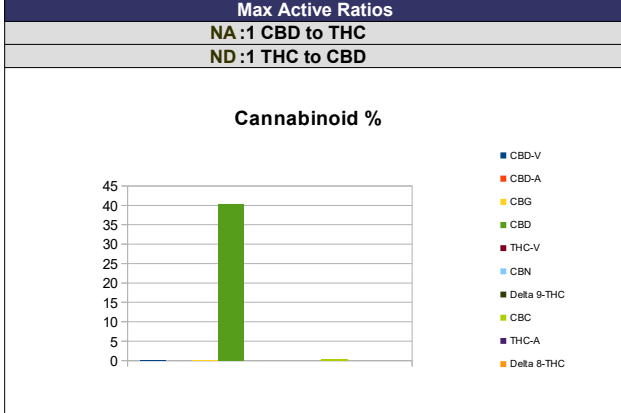
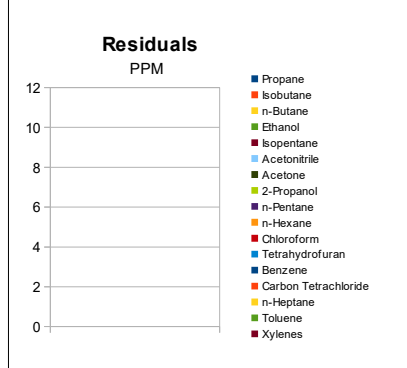


| Sample Information     |                 |           |       |
|------------------------|-----------------|-----------|-------|
| Sample Identification  | 1200mg Tincture |           |       |
| Laboratory Number      | 2019002164      |           |       |
| Batch Number           | 01232019-1200   |           |       |
| Matrix                 | Tincture        |           |       |
| Analyzed Date          | 01/28/19        |           |       |
| Extraction Date        | 01/28/19        |           |       |
| Cannabinoid (HPLC)     | mg/mL           | mg/Bottle | %     |
| Compound               |                 |           |       |
| CBD-V                  | 0.13            | 3.84      | 0.01% |
| CBD-A                  | ND              | ND        | ND    |
| CBG                    | 0.06            | 1.73      | 0.01% |
| CBD                    | 40.45           | 1213.42   | 3.91% |
| THC-V                  | ND              | ND        | ND    |
| CBN                    | ND              | ND        | ND    |
| Delta 9-THC            | ND              | ND        | ND    |
| CBC                    | 0.35            | 10.37     | 0.03% |
| THC-A                  | ND              | ND        | ND    |
| Delta 8-THC            | ND              | ND        | ND    |
| Cannabinoids Total     |                 |           |       |
| Max Active THC         | ND              | ND        | ND    |
| Max Active CBD         | 40.45           | 1213.42   | 3.91% |
| T. Active Cannabinoids | 40.99           | 1229.36   | 3.97% |
| Total Cannabinoids     | 40.99           | 1229.36   | 3.97% |



| 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 |



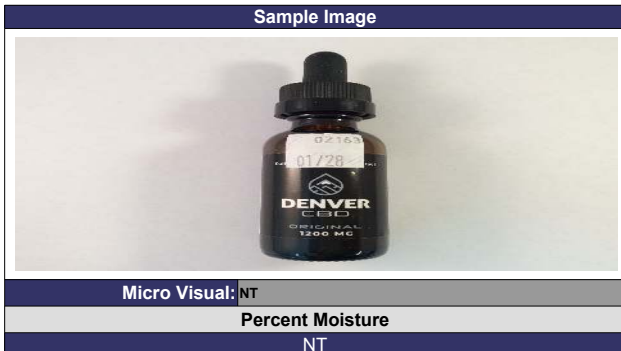
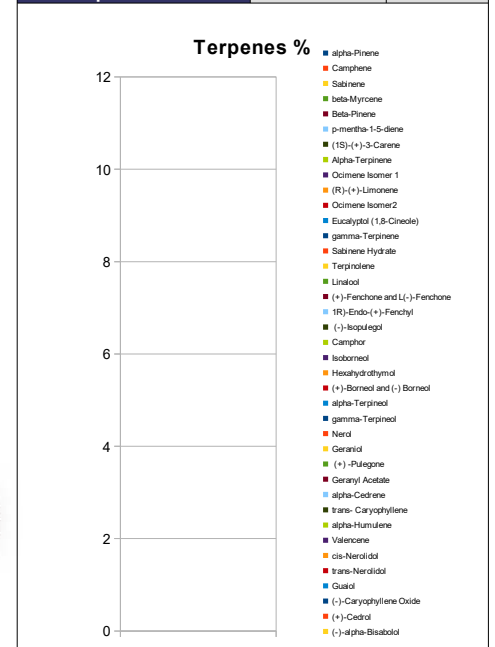
|                                       |         |
|---------------------------------------|---------|
| <b>mL/Bottle</b>                      | 30      |
| <b>mg THC/Bottle</b>                  | ND      |
| <b>mg CBD/Bottle</b>                  | 1213.42 |
| <b>(mg) total cannabinoids/bottle</b> | 1229.36 |

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



Chemist: JG  
Report Expires: 02/28/19