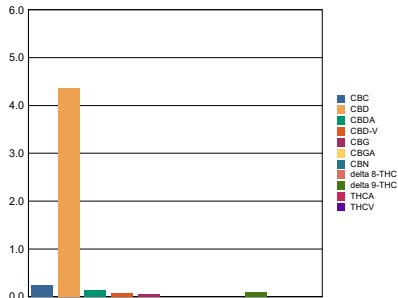


| Sample Information | | | |
|-----------------------|---|---------|------|
| Sample Identification | Grandma's Hemp Full Spectrum 30mg Softgel | | |
| Laboratory Number | 2002138-04 | | |
| Batch Number | 772001 | | |
| Matrix | Capsule | | |
| Cannabinoid (HPLC) | mg/g | mg/unit | % |
| Compound | | | |
| THCA | ND | ND | ND |
| delta 9-THC | 0.937 | 0.687 | 0.09 |
| delta 8-THC | ND | ND | ND |
| THCV | ND | ND | ND |
| CBGA | ND | ND | ND |
| CBDA | 1.27 | 0.930 | 0.13 |
| CBD | 43.7 | 32.0 | 4.37 |
| CBD-V | 0.663 | 0.486 | 0.07 |
| CBN | ND | ND | ND |
| CBG | 0.544 | 0.399 | 0.05 |
| CBC | 2.41 | 1.77 | 0.24 |
| Cannabinoids Total | | | |
| Max Active THC | 0.94 | 0.69 | 0.09 |
| Max Active CBD | 44.81 | 32.82 | 4.48 |
| T.Active Cannabinoids | 47.60 | 34.90 | 4.76 |
| Total Cannabinoids | 49.50 | 36.30 | 4.95 |
| Max Active Ratios | | | |
| 47.98 : 1 CBD to THC | | | |
| 0.02 : 1 THC to CBD | | | |

Cannabinoid (%)



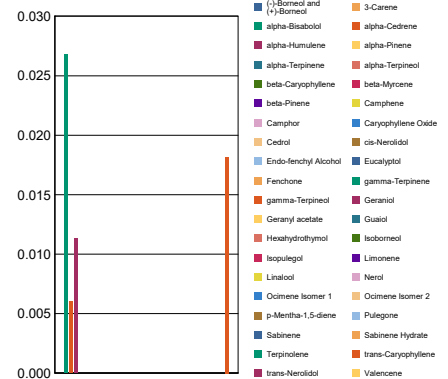
| RS (GCMS-MS) | ppm | RL |
|----------------------|-----|----|
| Compound | | |
| Acetone | NT | NT |
| Acetonitrile | NT | NT |
| Benzene | NT | NT |
| n-Butane | NT | NT |
| Carbon Tetrachloride | NT | NT |
| Chloroform | NT | NT |
| 1,2-Dichloroethane | NT | NT |
| Ethanol | NT | NT |
| Ethyl acetate | NT | NT |
| Ethylene oxide | NT | NT |
| n-Heptane | NT | NT |
| n-Hexane | NT | NT |
| iso-Butane | NT | NT |
| iso-Pentane | NT | NT |
| Methylene Chloride | NT | NT |
| n-Pentane | NT | NT |
| Propane | NT | NT |
| 2-Propanol (IPA) | NT | NT |
| Tetrahydrofuran | NT | NT |
| Toluene | NT | NT |
| Trichloroethene | NT | NT |
| o-Xylene | NT | NT |
| Xylenes (m,p) | NT | NT |

| Terpenes (HPLC) | mg/g | % |
|-----------------------------|-------|-------|
| Compound | | |
| alpha-Bisabolol | 0.268 | 0.03 |
| (-)-Borneol and (+)-Borneol | ND | ND |
| Camphene | ND | ND |
| Camphor | ND | ND |
| beta-Caryophyllene | ND | ND |
| trans-Caryophyllene | 0.182 | 0.02 |
| Caryophyllene Oxide | ND | ND |
| alpha-Cedrene | 0.060 | 0.006 |
| Cedrol | ND | ND |
| Endo-fenchyl Alcohol | ND | ND |
| Eucalyptol | ND | ND |
| Fenchone | ND | ND |
| Geraniol | ND | ND |
| Geranyl acetate | ND | ND |
| Guaial | ND | ND |
| Hexahydrothymol | ND | ND |
| alpha-Humulene | 0.113 | 0.01 |
| Isoborneol | ND | ND |
| Isopulegol | ND | ND |
| Limone | ND | ND |
| Linalool | ND | ND |
| p-Mentha-1,5-diene | ND | ND |
| beta-Myrcene | ND | ND |
| trans-Nerolidol | ND | ND |
| Ocimene Isomer 1 | ND | ND |
| alpha-Pinene | ND | ND |
| beta-Pinene | ND | ND |
| Pulegone | ND | ND |
| Sabinene | ND | ND |
| Sabinene Hydrate | ND | ND |
| gamma-Terpinene | ND | ND |
| alpha-Terpinene | ND | ND |
| alpha-Terpineol | ND | ND |
| 3-Carene | ND | ND |
| Ocimene Isomer 2 | ND | ND |
| gamma-Terpineol | ND | ND |
| Terpinolene | ND | ND |
| Valencene | ND | ND |
| Nerol | ND | ND |
| cis-Nerolidol | ND | ND |
| Total Terpenes | 0.62 | 0.06 |



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

Terpenes (%)



| Metals | ppm | RL |
|------------------|-----|----|
| Compound | | |
| Arsenic | NT | NT |
| Cadmium | NT | NT |
| Lead | NT | NT |
| Mercury | NT | NT |
| Percent Moisture | | |
| NT % | | |
| Water Activity | | |
| NT | | |