

**Customer:** Appalachian Standard LLC  
**Customer Sample ID:** Abacus (RFF)  
**Laboratory Number:** 19J0414-14

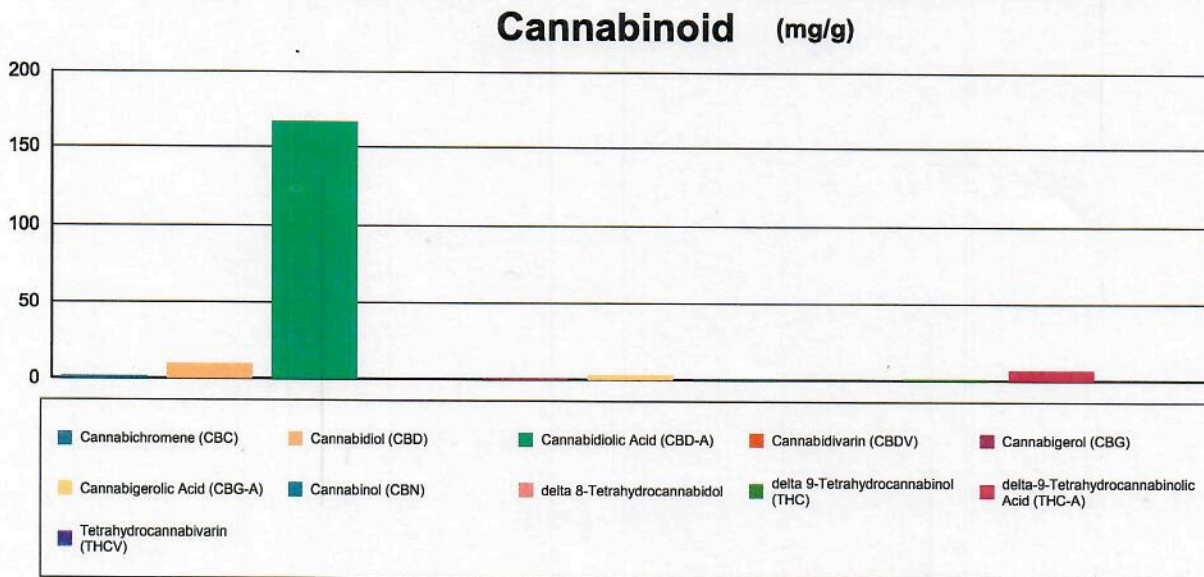


## Cannabinoid Profile

**Extraction Technician:** DF  
**Analytical Chemist:** ZZZ

| Extraction Date(s) | Analysis Date(s) |
|--------------------|------------------|
| 10/18/2019         | 10/19/2019       |

| Cannabinoids (HPLC)                         |            | Results           |        |
|---|------------|-------------------|--------|
|   | LOD (mg/g) | %                 | mg/g   |
| Cannabidiol (CBD)                           | <0.090     |                   |        |
| Cannabidiolic Acid (CBD-A)                  |            | 16.65             | 166.5  |
| Cannabigerolic Acid (CBG-A)                 |            | 0.33              | 3.3    |
| Cannabigerol (CBG)                          |            | 0.09              | 0.9    |
| Cannabidiol (CBD)                           |            | 0.98              | 9.8    |
| Tetrahydrocannabivarin (THCV)               | <0.090     |                   |        |
| Cannabinol (CBN)                            |            | 0.02              | 0.2    |
| delta 9-Tetrahydrocannabinol (THC)          |            | 0.12              | 1.2    |
| delta 8-Tetrahydrocannabinol                | <0.090     |                   |        |
| Cannabichromene (CBC)                       |            | 0.17              | 1.7    |
| delta-9-Tetrahydrocannabinolic Acid (THC-A) |            | 0.67              | 6.7    |
| Cannabinoids Total                          |            | %                 | mg/g   |
| Max Active THC                              |            | 0.71              | 7.07   |
| Max Active CBD                              |            | 15.58             | 155.81 |
| T.Active Cannabinoids                       |            | 1.39              | 13.90  |
| Total Cannabinoids                          |            | 19.00             | 190.00 |
| Ratios                                      |            |                   |        |
| 22.32:1 CBD to THC                          |            | 0.04:1 THC to CBD |        |



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