** Sample CW15761S09**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sample Name:** | **CBDV0317** |  |  |
| Tested On: | 2017-04-11 |  |  |
| Expiration Date: | 2017-10-08 | Moisture: | 0.0% |
| Sample Type: | Oil |  |  |
| Strain: | [Sweet](http://www.cwcannalytical.com/node/161547) & Sour Widow |  |  |
| No. Tests: | 3 |  |  |

**Profiling by Liquid Chromatography**

| **Cannabinoid** | **Percent** | **mg/g** |
| --- | --- | --- |
|    d9-THC | 0.10 | 1.03 |
|    d8-THC | 0.00 | 0.00 |
|    THCA | 0.00 | 0.00 |
|    THCV | 0.00 | 0.00 |
|    CBC | 0.00 | 0.00 |
|    CBG | 0.00 | 0.00 |
|    CBGA | 0.07 | 0.68 |
|    CBN | 0.00 | 0.00 |
|    CBD | 1.08 | 10.75 |
|    CBDV | 0.00 | 0.00 |
|    CBDA | 2.12 | 21.15 |
| Total | 3.36 | 33.61 |

Percent Decarboxylated:  ~100%

d9-THCd9-THCd8-THCd8-THCTHCATHCATHCVTHCVCBCCBCCBGCBGCBGACBGACBDCBDCBDACBDACBDA2.1%

3.36%

Total Cannabinoids

**Microbiological Screening**

|  | **Count** | **Client Limit\*\*** | **Status** |
| --- | --- | --- | --- |
| Aerobic Plate Count | <100,000  | 100,000 | Pass |
| Yeast & Mold | <10,000  | 10,000 |  |
| Coliform | <100  | 100 |  |
| E Coli | <10  | 10 |  |
| Pseudomonas | <0  | 0 |  |
| Salmonella | NA  | 0 |  |

\*\*Client Limit is self-selected and will be replaced by official CA State limits when they become available.

**Terpene Profiling**

0.00% Total Terpenes by Weight

|  | **Percent** |  | **Percent** |
| --- | --- | --- | --- |
|    b-Myrcene  | ND\* |    Camphor  | ND\* |
|    Nerol  | ND\* |    Borneol  | ND\* |
|    Nerolidol  | ND\* |    Pulegone  | ND\* |
|    Ocimene  | ND\* |    Cedrol  | ND\* |
|    a-Bisbolol  | ND\* |    b-Caryophyllene  | ND\* |
|    Farnasene  | ND\* |    Elemene  | ND\* |
|    Valencene  | ND\* |    Phellandrene  | ND\* |
|    d3-Carene  | ND\* |    Isopulegol  | ND\* |
|    d-Limonene  | ND\* |    Linalool  | ND\* |
|    g-Terpinene  | ND\* |    (+)-Fenchone  | ND\* |
|    a-Pinene  | ND\* |    a-Caryophyllene  | ND\* |
|    Sabinene  | ND\* |    Guaiol  | ND\* |
|    b-Pinene  | ND\* |    Bergamotene  | ND\* |
|    Camphene  | ND\* |    Terpineol  | ND\* |
|    Eucalyptol  | ND\* |    Terpinolene  | ND\* |
|    (-)-Fenchone  | ND\* |    a-Terpinene  | ND\* |
|    Fenchol  | ND\* |  |  |

\*ND = Non-Detect