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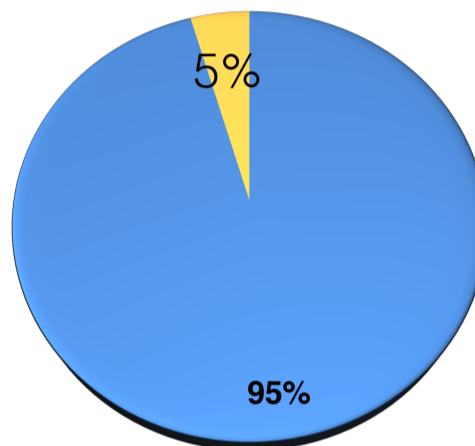
Sample: Death Valley OG  
 Type: Flower  
 Sample ID: 8382 1544 2794 7693  
 Lot No.: 6017 8039 7000 4671

UID: 33403  
 Received: 05/17/2017  
 Tested: 05/18/2017  
 Approved By: L.Hubbell

### Potency Test Results

| Analyte                | % by weight     |
|------------------------|-----------------|
| THC-A                  | 28.0%           |
| Δ9 THC                 | 0.8%            |
| Δ8 THC                 | ND              |
| CBD-A                  | <0.1%           |
| CBD                    | ND              |
| CBG-A                  | 1.4%            |
| CBG                    | ND              |
| CBC                    | ND              |
| CBN                    | ND              |
| Total THC              | <b>25.4%</b>    |
| Total CBD              | <b>&lt;0.1%</b> |
| 502 Total Cannabinoids | <b>25.4%</b>    |
| Total Cannabinoids     | <b>30.2%</b>    |

### Cannabinoid Ratio



|             |             |
|-------------|-------------|
| ● Total THC | ● Total CBD |
| ● Total CBG | ● CBC       |
| ● CBN       |             |

### Residual Solvent Analysis

Parts Per Million (PPM) None Detected (ND)

| Solvent     | PPM |
|-------------|-----|
| Acetone     | N/A |
| N-Butane    | N/A |
| Isobutane   | N/A |
| Pentane     | N/A |
| Isopentane  | N/A |
| Propane     | N/A |
| Hexanes     | N/A |
| Ethanol     | N/A |
| Ethane      | N/A |
| Isopropanol | N/A |

502 Total Cannabinoids = Total THC + Total CBD  
 Total Cannabinoids = Sum of all Cannabinoids

### Terpene Profile

| Analyte               | PPM         |
|-----------------------|-------------|
| Pugelone              | ND          |
| Linalool              | ND          |
| Borneol               | ND          |
| β-Myrcene             | ND          |
| Limonene              | ND          |
| Terpinol              | ND          |
| Sabinene              | ND          |
| α-Pinene              | 1466        |
| Isophytol             | ND          |
| Carene                | ND          |
| Camphene              | 3970        |
| Nerolidol             | 614         |
| Caryophyllene         | 337         |
| Phellandrene          | ND          |
| Cineole               | ND          |
| Humulene              | ND          |
| <b>Total Terpenes</b> | <b>0.6%</b> |

### Calculations

$$\text{Total THC} = (\text{THC-A} \times .877) + \text{THC}$$

$$\text{Total CBD} = (\text{CBD-A} \times .877) + \text{CBD}$$

$$502 \text{ Total} = \text{Total THC} + \text{Total CBD}$$

$$\text{Total Cannabinoids} = \text{Sum of THC-A} \rightarrow \text{CBN}$$

### Conversions

$$10,000 \text{ PPM} = 1\%$$

$$10 \text{ mg/g} = 1\%$$

### Moisture:

Moisture Content: 4.62%

### Foreign Matter Inspection

| Visual Inspection | Pass/Fail   |
|-------------------|-------------|
|                   | <b>PASS</b> |

### Microbial Analysis

| Microbe             | CFU/G          |
|---------------------|----------------|
| Yeast & Mold        | <b>&lt;200</b> |
| E.Coli              | <b>NEG</b>     |
| Salmonella          | <b>NEG</b>     |
| Total Coliforms     | <b>&lt;20</b>  |
| Aerobic Plate Count | <b>&lt;200</b> |

### Lab Information

Peak Analytics Laboratory Testing Services  
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