

Sample Name: DP-POT-PT-12/16

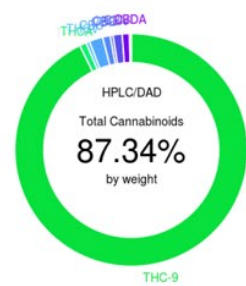
Client: wildseed
 Sample Type: Oil
 Strain: Unknown

Submitted: December 19, 2017
 Tested: December 19, 2017
 Expires: June 17, 2018
 Submitted for: HPLC, Chemres, Micro, Terpenes,

Cannabinoid Profiling

Analysis of major cannabinoids by advanced chromatography. [GC: SOP-010; HPLC: SOP-014]

| | HPLC | | GC | |
|--------------|--------------|---------------|-----------|-----------|
| | Percent | mg/g | Percent | mg/g |
| d9-THC | 80.98 | 809.85 | NA | NA |
| d8-THC | ND* | ND* | NA | NA |
| THCA | 0.82 | 8.21 | NA | NA |
| THCV | 0.43 | 4.34 | NA | NA |
| CBC | 1.66 | 16.60 | NA | NA |
| CBG | 0.91 | 9.06 | NA | NA |
| CBGA | 0.35 | 3.50 | NA | NA |
| CBN | 1.10 | 11.00 | NA | NA |
| CBD | 0.89 | 8.87 | NA | NA |
| CBDV | ND* | ND* | NA | NA |
| CBDA | 0.20 | 2.02 | NA | NA |
| Total | 87.34 | 873.44 | NA | NA |



HPLC/DAD results are not moisture normalized.
 ~99% Decarboxylated THC

Microbiological Screening

Petrifilm screening for microbiological contamination. [SOP-009]

| | Count | Client Limit** | Status*** |
|--------------|-----------------|----------------|-----------|
| APC | ND ¹ | 100000 | Pass |
| Yeast & Mold | | 10000 | |
| Coliform | NA | 100 | |
| E coli | NA | 10 | |
| Pseudomonas | NA | 0 | |
| Salmonella | NA | 0 | |

*TNTC = Too Numerous To Count
 **Client Limit = The limit is self-selected and will be replaced by official CA state limits when they become available.
 ***Pass/Fail based on client limit selected.
¹ND = Not Detected

Terpene Profiling

Analysis of terpenes. [SOP-012]

| | Percent | | Percent | | Percent |
|-----------------------|---------|--------------------|---------|-----------------|---------|
| b-Myrcene | 0.26 | Sabinene | ND* | Elemene | ND* |
| Nerol | 0.03 | b-Pinene | 0.18 | Phellandrene | 0.02 |
| Nerolidol | ND* | Camphene | 0.04 | Isopulegol | ND* |
| Ocimene | 0.04 | Eucalyptol | 0.03 | Linalool | 0.06 |
| a-Bisbolol | 0.01 | (-)-Fenchone | ND* | (+)-Fenchone | ND* |
| Farnasene | ND* | Fenchol | 0.05 | a-Caryophyllene | 0.04 |
| Valencene | 0.06 | Camphor | ND* | Guaiaol | ND* |
| d3-Carene | 0.01 | Borneol | ND* | Bergamotene | ND* |
| d-Limonene | 0.25 | Pulegone | ND* | Terpineol | 0.02 |
| g-Terpinene | 0.01 | Cedrol | ND* | Terpinolene | 0.03 |
| a-Pinene | 0.56 | b-Caryophyllene | 0.12 | a-Terpinene | 0.01 |
| Total Terpenes | | 1.8 Percent | | | |

*ND = Not Detected

Residual Solvent Analysis

Analysis of residual solvents. [SOP-011]

| | PPM | Client Limit** | | PPM | Client Limit** |
|-----------|-----|----------------|-------------|-----|----------------|
| Acetone | NA | 400 | Isopropanol | NA | 400 |
| Benzene | NA | 400 | Methanol | NA | 400 |
| Ethanol | NA | 400 | nButane | NA | 400 |
| Heptane | NA | 400 | Pentane | NA | 400 |
| Hexane | NA | 400 | Propane | NA | 400 |
| Isobutane | NA | 400 | Toluene | NA | 400 |

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CW uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment. However, CW makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of these data in any way. Further, CW makes no claims regarding the representativeness of the analyzed sample to the larger batch from which it was taken. As part of our strict confidentiality policy, CW can only discuss results with the original client of record. Comments? lab@cwanalytical.com



This sample was tested by CW Analytical Laboratories. Results are valid through the expiration date indicated.

Robert W. Martin
 Robert W. Martin, PhD

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Chemical Residue Screening

Targeted analysis of chemical residues. [SOP-017]

| | PPB | Client Limit* | Status*** | | PPB | Client Limit** | Status*** |
|--------------|-----|---------------|-----------|-----------------|-----|----------------|-----------|
| Abamectin | ND* | 100 | Pass | Imidacloprid | ND* | 100 | Pass |
| Azoxystrobin | ND* | 100 | Pass | Malathion | ND* | 100 | Pass |
| Bifenazate | ND* | 100 | Pass | Metalaxyl | ND* | 100 | Pass |
| Bifenthrin | ND* | 100 | Pass | Myclobutanil | ND* | 100 | Pass |
| Boscalid | ND* | 100 | Pass | Paclobutrazol | ND* | 100 | Pass |
| Carbaryl | ND* | 100 | Pass | Permethrin | ND* | 100 | Pass |
| Dichlorvos | ND* | 100 | Pass | Spirotetramat | ND* | 100 | Pass |
| Etoazole | ND* | 100 | Pass | Tebuconazole | ND* | 100 | Pass |
| Fenoxycarb | ND* | 100 | Pass | Trifloxystrobin | ND* | 100 | Pass |
| Imazalil | ND* | 100 | Pass | | ND* | | |

Sum of Chem. Residues 0 PPB

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