

4K Pharm LLC
 2083 CR 226
 Giddings, TX 78942
 4kpharm@gmail.com
 512-963-5399

Sample: 01-09-2024-44066
 Sample Received: 01/09/2024;
 Report Created: 01/10/2024; Expires: 01/09/2025

Violet Crown
 Plant, Flower - Cured



4.033 %
 Total THC

<LOQ %
 Δ-9 THC

15.447 %
 Total Cannabinoids

8.846 %
 Total CBD

Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)
 Date Tested: 01/09/2024

| Analyte | LOD | LOQ | Mass | Mass | |
|---|--------|--------|---------------|----------------|--|
| | % | % | % | mg/g | |
| Δ-8-Tetrahydrocannabinol (Δ-8 THC) | 0.0490 | 0.0735 | ND | ND | |
| Δ-9-Tetrahydrocannabinol (Δ-9 THC) | 0.0490 | 0.0735 | <LOQ | <LOQ | |
| Δ-9-Tetrahydrocannabinolic Acid (THCA-A) | 0.0490 | 0.0735 | 4.599 | 45.990 | |
| Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP) | 0.0490 | 0.0735 | ND | ND | |
| Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) | 0.0490 | 0.0735 | ND | ND | |
| Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) | 0.0490 | 0.0735 | ND | ND | |
| R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) | 0.0490 | 0.0735 | ND | ND | |
| S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) | 0.0490 | 0.0735 | ND | ND | |
| 9R-Hexahydrocannabinol (9R-HHC) | 0.0490 | 0.0735 | ND | ND | |
| 9S-Hexahydrocannabinol (9S-HHC) | 0.0490 | 0.0735 | ND | ND | |
| Tetrahydrocannabinol Acetate (THCO) | 0.0490 | 0.0735 | ND | ND | |
| Cannabidivarin (CBDV) | 0.0490 | 0.0735 | ND | ND | |
| Cannabidivarinic Acid (CBDVA) | 0.0343 | 0.0735 | <LOQ | <LOQ | |
| Cannabidiol (CBD) | 0.0490 | 0.0735 | 0.251 | 2.510 | |
| Cannabidiolic Acid (CBDa) | 0.0490 | 0.0735 | 9.801 | 98.010 | |
| Cannabigerol (CBG) | 0.0343 | 0.0735 | <LOQ | <LOQ | |
| Cannabigerolic Acid (CBGA) | 0.0490 | 0.0735 | 0.373 | 3.735 | |
| Cannabinol (CBN) | 0.0490 | 0.0735 | ND | ND | |
| Cannabinolic Acid (CBNA) | 0.0490 | 0.0735 | ND | ND | |
| Cannabichromene (CBC) | 0.0490 | 0.0735 | ND | ND | |
| Cannabichromenic Acid (CBCA) | 0.0490 | 0.0735 | 0.422 | 4.225 | |
| Total | | | 15.447 | 154.470 | |

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.050%
 Total CBD Measurement of Uncertainty: ± 2.000%
 THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



New Bloom Labs
 6121 Heritage Park Drive, A500
 Chattanooga, TN 37416
 (844) 837-8223
 TN DEA#: RN0563975
 ANAB Testing Laboratory (AT-2868): ISO/IEC
 17025:2017

Natalie Siracusa
 Natalie Siracusa
 Laboratory Director

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Violet Crown
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Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 01/09/2024

| Analyte | LOD | LOQ | Mass | Mass | |
|---------------------|-------|-------|-----------|--------|---------|
| | PPM | PPM | PPM | mg/g | |
| α-Bisabolol | 0.750 | 3.000 | ND | ND | |
| α-Humulene | 0.750 | 3.000 | 618.913 | 0.619 | |
| α-Pinene | 0.750 | 3.000 | 647.820 | 0.648 | |
| α-Terpinene | 0.750 | 3.000 | 499.865 | 0.500 | |
| 1,8-Cineole | 0.750 | 3.000 | 105.794 | 0.106 | |
| β-Caryophyllene | 0.750 | 3.000 | 2207.609 | 2.208 | |
| β-Myrcene | 0.750 | 3.000 | 1705.876 | 1.706 | |
| Borneol | 0.750 | 3.000 | ND | ND | |
| Camphene | 0.750 | 3.000 | 41.550 | 0.042 | |
| Carene | 0.750 | 3.000 | ND | ND | |
| Caryophyllene Oxide | 3.000 | 3.000 | >3.000 | >0.003 | |
| Citral | 0.750 | 3.000 | ND | ND | |
| Dihydrocarveol | 0.750 | 3.000 | ND | ND | |
| Fenchone | 0.750 | 3.000 | 43.733 | 0.044 | |
| γ-Terpinene | 0.750 | 3.000 | 396.112 | 0.396 | |
| Limonene | 0.750 | 3.000 | 895.080 | 0.895 | |
| Linalool | 0.750 | 3.000 | 182.150 | 0.182 | |
| Menthol | 0.750 | 3.000 | ND | ND | |
| Nerolidol | 0.750 | 3.000 | ND | ND | |
| Ocimene | 0.750 | 3.000 | ND | ND | |
| Pulegone | 0.750 | 3.000 | ND | ND | |
| Terpinolene | 0.750 | 3.000 | 16204.833 | 16.205 | |
| Total | | | 23621.182 | 23.621 | 2.362 % |

Primary Aromas

Herbal



Cinnamon



Clove



Lime



Pine



Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range.



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