

**WNC CBD**  
PO BOX 17865  
Asheville, NC 28816  
info@wnc-cbd.com  
828-329-5835

**Sample: 04-18-2024-48998W6320**

Sample Received: 04/18/2024;

Report Created: 05/23/2024; Expires: 04/19/2025

Royal Octane  
Plant



**28.479 %**

Total THC

**0.270 %**

Δ-9 THC

**33.441 %**

Total Cannabinoids

**<LOQ %**

Total CBD

## Cannabinoids

(Testing Method: HPLC, CON-P-3000)  
Date Tested: 04/18/2024

Complete

| Analyte                                       | LOD    | LOQ    | Mass          | Mass           |  |
|-----------------------------------------------|--------|--------|---------------|----------------|--|
|                                               | %      | %      | %             | mg/g           |  |
| Δ-8-Tetrahydrocannabinol (Δ-8 THC)            | 0.0452 | 0.0679 | ND            | ND             |  |
| Δ-9-Tetrahydrocannabinol (Δ-9 THC)            | 0.0452 | 0.0679 | 0.270         | 2.697          |  |
| Δ-9-Tetrahydrocannabinolic Acid (THCA-A)      | 0.0452 | 0.0679 | 32.166        | 321.656        |  |
| Δ-9-Tetrahydrocannabiphlorol (Δ-9-THCP)       | 0.0452 | 0.0679 | ND            | ND             |  |
| Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)         | 0.0452 | 0.0679 | ND            | ND             |  |
| Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) | 0.0452 | 0.0679 | <LOQ          | <LOQ           |  |
| R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)      | 0.0452 | 0.0679 | ND            | ND             |  |
| S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)      | 0.0452 | 0.0679 | ND            | ND             |  |
| 9R-Hexahydrocannabinol (9R-HHC)               | 0.0452 | 0.0679 | ND            | ND             |  |
| 9S-Hexahydrocannabinol (9S-HHC)               | 0.0452 | 0.0679 | ND            | ND             |  |
| Tetrahydrocannabinol Acetate (THCO)           | 0.0452 | 0.0679 | ND            | ND             |  |
| Cannabidivarin (CBDV)                         | 0.0452 | 0.0679 | ND            | ND             |  |
| Cannabidivarinic Acid (CBDVA)                 | 0.0452 | 0.0679 | ND            | ND             |  |
| Cannabidiol (CBD)                             | 0.0452 | 0.0679 | ND            | ND             |  |
| Cannabidiolic Acid (CBDA)                     | 0.0326 | 0.0679 | <LOQ          | <LOQ           |  |
| Cannabigerol (CBG)                            | 0.0326 | 0.0679 | <LOQ          | <LOQ           |  |
| Cannabigerolic Acid (CBGA)                    | 0.0452 | 0.0679 | 0.854         | 8.543          |  |
| Cannabinol (CBN)                              | 0.0452 | 0.0679 | ND            | ND             |  |
| Cannabinolic Acid (CBNA)                      | 0.0326 | 0.0679 | <LOQ          | <LOQ           |  |
| Cannabichromene (CBC)                         | 0.0452 | 0.0679 | ND            | ND             |  |
| Cannabichromenic Acid (CBCA)                  | 0.0452 | 0.0679 | 0.151         | 1.511          |  |
| <b>Total</b>                                  |        |        | <b>33.441</b> | <b>334.407</b> |  |

Total THC = THCA \* 0.877 + Δ-9-THC; Total CBD = CBDA \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%  
Total CBD Measurement of Uncertainty: ± 2.000%  
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers

Amended report issued to reflect change in sample identification.



New Bloom Labs  
6121 Heritage Park Drive, A500  
Chattanooga, TN 37416  
(844) 837-8223  
TN DEA#: RN0563975

Mike Maskarinec, Ph.D  
Laboratory Director

Powered by reLIMS  
info@relims.com