

Sample: 12-23-2024-55223

Sample Received: 12/23/2024;

Report Created: 12/24/2024; Expires: 12/24/2025

M.C. Runtz  
Plant



23.512 %  
Total THC

0.252 %  
Δ-9 THC

28.411 %  
Total Cannabinoids

ND %  
Total CBD

## Cannabinoid

(Testing Method: HPLC, CON-P-3000)

Date Tested: 12/23/2024

Complete

| Analyte                                       | LOD    | LOQ    | Mass          | Mass           |  |
|-----------------------------------------------|--------|--------|---------------|----------------|--|
|                                               | %      | %      | %             | mg/g           |  |
| Δ-8-Tetrahydrocannabinol (Δ-8 THC)            | 0.0513 | 0.0769 | ND            | ND             |  |
| Δ-9-Tetrahydrocannabinol (Δ-9 THC)            | 0.0513 | 0.0769 | 0.252         | 2.523          |  |
| Δ-9-Tetrahydrocannabinolic Acid (THCA-A)      | 0.0513 | 0.0769 | 26.522        | 265.220        |  |
| Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)        | 0.0513 | 0.0769 | ND            | ND             |  |
| Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)         | 0.0513 | 0.0769 | ND            | ND             |  |
| Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) | 0.0513 | 0.0769 | 0.124         | 1.241          |  |
| R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)      | 0.0513 | 0.0769 | ND            | ND             |  |
| S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)      | 0.0513 | 0.0769 | ND            | ND             |  |
| 9R-Hexahydrocannabinol (9R-HHC)               | 0.0513 | 0.0769 | ND            | ND             |  |
| 9S-Hexahydrocannabinol (9S-HHC)               | 0.0513 | 0.0769 | ND            | ND             |  |
| Cannabidiol (CBD)                             | 0.0513 | 0.0769 | ND            | ND             |  |
| Cannabidiol (CBD)                             | 0.0513 | 0.0769 | ND            | ND             |  |
| Cannabidiolic Acid (CBDA)                     | 0.0513 | 0.0769 | ND            | ND             |  |
| Cannabigerol (CBG)                            | 0.0513 | 0.0769 | ND            | ND             |  |
| Cannabigerolic Acid (CBGA)                    | 0.0513 | 0.0769 | 1.268         | 12.677         |  |
| Cannabinol (CBN)                              | 0.0513 | 0.0769 | ND            | ND             |  |
| Cannabinolic Acid (CBNA)                      | 0.0513 | 0.0769 | 0.090         | 0.903          |  |
| Cannabichromene (CBC)                         | 0.0513 | 0.0769 | ND            | ND             |  |
| Cannabichromenic Acid (CBCA)                  | 0.0513 | 0.0769 | 0.155         | 1.549          |  |
| <b>Total</b>                                  |        |        | <b>28.411</b> | <b>284.113</b> |  |

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