



## Certificate of Analysis

Flow Gardens

3561 Maynardville Hwy Maynardville, TN 37807 erich@flowgardens.com Sample: 01-23-2023-29293

Sample Received:01/23/2023;

Report Created: 01/25/2023; Expires: 01/24/2024

Canna Cigs Plant, Preroll



0.589%

**Total THC** 

0.134%

 $\Delta$ -9 THC

11.678%

**Total Cannabinoids** 

8.991%

**Total CBD** 

## **Cannabinoids**

(Testing Method: HPLC, CON-P-3000) Date Tested: 01/23/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0405	0.0607	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0405	0.0607	0.134	1.336	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0405	0.0607	0.520	5.198	
$\Delta$ -9-Tetrahydrocannabiphorol ( $\Delta$ -9-THCP)	0.0405	0.0607	ND	ND	
$\Delta$ -9-Tetrahydrocannabivarin ( $\Delta$ -9-THCV)	0.0405	0.0607	ND	ND	
$\Delta$ -9-Tetrahydrocannabivarinic Acid ( $\Delta$ -9-THCVA)	0.0405	0.0607	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0405	0.0607	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0405	0.0607	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0405	0.0607	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0405	0.0607	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0405	0.0607	ND	ND	
Cannabidivarin (CBDV)	0.0405	0.0607	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0405	0.0607	0.240	2.405	
Cannabidiol (CBD)	0.0405	0.0607	1.252	12.518	
Cannabidiolic Acid (CBDA)	0.0405	0.0607	8.824	88.243	
Cannabigerol (CBG)	0.0381	0.0607	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0405	0.0607	0.276	2.761	
Cannabinol (CBN)	0.0405	0.0607	ND	ND	
Cannabinolic Acid (CBNA)	0.0405	0.0607	ND	ND	
Cannabichromene (CBC)	0.0405	0.0607	0.083	0.834	
Cannabichromenic Acid (CBCA)	0.0405	0.0607	0.349	3.490	
Total			11.678	116.785	

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:  $\pm$  0.040% Total CBD Measurement of Uncertainty:  $\pm$  2.000% THCO potency analysis does not designate quantitative specificity of  $\Delta$ -8-THCO and  $\Delta$ -9-THCO isomers



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All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.