

## Certificate of Analysis

Flow Gardens

3561 Maynardville Hwy Maynardville, TN 37807 erich@flowgardens.com 865-919-6487

Sample: 01-25-2024-44975

Sample Received:01/25/2024;

Report Created: 01/26/2024; Expires: 01/26/2025

Donnie Berger

Plant, Flower - Cured





18.873%

**Total THC** 

0.214%

 $\Delta$ -9 THC

22.160%

**Total Cannabinoids** 

<LOQ%

**Total CBD** 

**Cannabinoids** 

(Testing Method: HPLC, CON-P-3000) Date Tested: 01/25/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0459	0.0688	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0459	0.0688	0.214	2.138	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0459	0.0688	21.276	212.761	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0459	0.0688	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0459	0.0688	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0459	0.0688	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0459	0.0688	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0459	0.0688	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0459	0.0688	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0459	0.0688	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0459	0.0688	ND	ND	
Cannabidivarin (CBDV)	0.0459	0.0688	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0459	0.0688	ND	ND	
Cannabidiol (CBD)	0.0459	0.0688	ND	ND	
Cannabidiolic Acid (CBDA)	0.0202	0.0688	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0202	0.0688	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0459	0.0688	0.426	4.257	
Cannabinol (CBN)	0.0459	0.0688	ND	ND	
Cannabinolic Acid (CBNA)	0.0459	0.0688	ND	ND	
Cannabichromene (CBC)	0.0459	0.0688	ND	ND	
Cannabichromenic Acid (CBCA)	0.0459	0.0688	0.244	2.440	
Total			22.160	221.596	

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:  $\pm$  0.050% 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



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

**Laboratory Director** 

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