

Flow Gardens

3561 Maynardville Hwy
Maynardville, TN 37807
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865-919-6487

Sample: 05-03-2024-49655

Sample Received: 05/03/2024;
Report Created: 05/06/2024; Expires: 05/06/2025

Sub Zero

Plant, Flower - Cured



12.398 %

Total THC

0.081 %

Δ-9 THC

14.483 %

Total Cannabinoids

ND %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
Date Tested: 05/03/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0500	0.0750	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0500	0.0750	0.081	0.810	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0500	0.0750	14.044	140.440	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0500	0.0750	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0500	0.0750	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0500	0.0750	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0500	0.0750	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0500	0.0750	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0500	0.0750	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0500	0.0750	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0500	0.0750	ND	ND	
Cannabidivarin (CBDV)	0.0500	0.0750	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0500	0.0750	ND	ND	
Cannabidiol (CBD)	0.0500	0.0750	ND	ND	
Cannabidiolic Acid (CBDA)	0.0500	0.0750	ND	ND	
Cannabigerol (CBG)	0.0500	0.0750	ND	ND	
Cannabigerolic Acid (CBGA)	0.0500	0.0750	0.358	3.580	
Cannabinol (CBN)	0.0500	0.0750	ND	ND	
Cannabinolic Acid (CBNA)	0.0500	0.0750	ND	ND	
Cannabichromene (CBC)	0.0500	0.0750	ND	ND	
Cannabichromenic Acid (CBCA)	0.0500	0.0750	ND	ND	
Total			14.483	144.830	

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



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TN DEA#: RN0563975
ANAB Testing Laboratory (AT-2868): ISO/IEC
17025:2017

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