Certificate of Analysis

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

Sample: 10-05-2023-39582
Sample Received:10/05/2023;
Report Created: 10/06/2023; Expires: 10/05/2024

Specimen X
Plant , Flower - Cured

16.269 %	0.199 %
Total THC	Δ-9 THC
18.808 %	**<LOQ %**
Total Cannabinoids	Total CBD

Cannabinoids

Complete

(Testing Method:HPLC, CON-P-3000)
Date Tested: 10/05/2023

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0467	0.0701	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0467	0.0701	**0.199**	**1.991**
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0467	0.0701	**18.323**	**183.234**
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0467	0.0701	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0467	0.0701	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0308	0.0701	<LOQ	<LOQ
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0467	0.0701	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0467	0.0701	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0467	0.0701	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0467	0.0701	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0467	0.0701	ND	ND
Cannabidivarin (CBDV)	0.0467	0.0701	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0467	0.0701	ND	ND
Cannabidiol (CBD)	0.0467	0.0701	ND	ND
Cannabidiolic Acid (CBDA)	0.0308	0.0701	<LOQ	<LOQ
Cannabigerol (CBG)	0.0467	0.0701	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0467	0.0701	**0.184**	**1.841**
Cannabinol (CBN)	0.0467	0.0701	ND	ND
Cannabinolic Acid (CBNA)	0.0467	0.0701	ND	ND
Cannabichromene (CBC)	0.0467	0.0701	ND	ND
Cannabichromenic Acid (CBCA)	0.0467	0.0701	**0.101**	**1.009**
Total			**18.808**	**188.075**

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: ± 0.050%
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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ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017

Natalie Siracusa
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