Certificate of Analysis

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

Sample: 02-22-2024-46217
Sample Received:02/22/2024;
Report Created: 02/23/2024; Expires: 02/22/2025

Paradise OG
Plant , Flower - Cured

0.522 %	<LOQ %
Total THC	Δ-9 THC
17.080 %	**12.776 %**
Total Cannabinoids	Total CBD

Cannabinoids

Complete

(Testing Method:HPLC, CON-P-3000)
Date Tested: 02/22/2024

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0503	0.0754	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0503	0.0754	<LOQ	<LOQ
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0503	0.0754	**0.595**	**5.950**
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0503	0.0754	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0503	0.0754	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0503	0.0754	ND	ND
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0503	0.0754	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0503	0.0754	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0503	0.0754	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0503	0.0754	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0503	0.0754	ND	ND
Cannabidivarin (CBDV)	0.0503	0.0754	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0291	0.0754	<LOQ	<LOQ
Cannabidiol (CBD)	0.0503	0.0754	**0.448**	**4.482**
Cannabidiolic Acid (CBDA)	0.0503	0.0754	**14.056**	**140.563**
Cannabigerol (CBG)	0.0291	0.0754	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0503	0.0754	**0.413**	**4.131**
Cannabinol (CBN)	0.0503	0.0754	ND	ND
Cannabinolic Acid (CBNA)	0.0503	0.0754	ND	ND
Cannabichromene (CBC)	0.0503	0.0754	<LOQ	<LOQ
Cannabichromenic Acid (CBCA)	0.0503	0.0754	**1.568**	**15.678**
Total			**17.080**	**170.804**

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
Laboratory Director