New Bloom Labs

Certificate of Analysis

Monkey Town MFG
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Dayton, TN 37321
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423-394-3308

Sample: 12-20-2023-43328
Sample Received:12/20/2023;
Report Created: 12/21/2023; Expires: 12/20/2024

GMO
Plant , Flower - Uncured

7.068 %	0.271 %
Total THC	Δ-9 THC
8.854 %	**ND %**
Total Cannabinoids	Total CBD

Cannabinoids

Complete

(Testing Method:HPLC, CON-P-3000)
Date Tested: 12/20/2023

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0472	0.0708	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0472	0.0708	**0.271**	**2.708**
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0472	0.0708	**7.750**	**77.500**
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0472	0.0708	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0472	0.0708	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0472	0.0708	ND	ND
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0472	0.0708	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0472	0.0708	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0472	0.0708	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0472	0.0708	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0472	0.0708	ND	ND
Cannabidivarin (CBDV)	0.0472	0.0708	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0472	0.0708	ND	ND
Cannabidiol (CBD)	0.0472	0.0708	ND	ND
Cannabidiolic Acid (CBDA)	0.0472	0.0708	ND	ND
Cannabigerol (CBG)	0.0396	0.0708	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0472	0.0708	**0.707**	**7.066**
Cannabinol (CBN)	0.0472	0.0708	ND	ND
Cannabinolic Acid (CBNA)	0.0472	0.0708	ND	ND
Cannabichromene (CBC)	0.0472	0.0708	ND	ND
Cannabichromenic Acid (CBCA)	0.0472	0.0708	**0.126**	**1.264**
Total			**8.854**	**88.538**

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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