New Bloom Labs

Certificate of Analysis

Sample: 03-14-2024-47307W5607

Sample Received:03/14/2024;

Report Created: 03/15/2024; Expires: 03/15/2025

Lemon Cherry Gelato (1)

Plant cured

31.349 %	0.145 %
Total THC	Δ-9 THC
36.577 %	**<LOQ %**
Total Cannabinoids	Total CBD

Cannabinoids

Complete

(Testing Method:HPLC, CON-P-3000)

Date Tested: 03/14/2024

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0510	0.0765	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0510	0.0765	**0.145**	**1.449**
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0510	0.0765	**35.581**	**355.806**
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0510	0.0765	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0510	0.0765	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0510	0.0765	<LOQ	<LOQ
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0510	0.0765	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0510	0.0765	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0510	0.0765	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0510	0.0765	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0510	0.0765	ND	ND
Cannabidivarin (CBDV)	0.0510	0.0765	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0510	0.0765	ND	ND
Cannabidiol (CBD)	0.0510	0.0765	ND	ND
Cannabidiolic Acid (CBDA)	0.0204	0.0765	<LOQ	<LOQ
Cannabigerol (CBG)	0.0204	0.0765	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0510	0.0765	**0.660**	**6.602**
Cannabinol (CBN)	0.0510	0.0765	ND	ND
Cannabinolic Acid (CBNA)	0.0204	0.0765	<LOQ	<LOQ
Cannabichromene (CBC)	0.0510	0.0765	ND	ND
Cannabichromenic Acid (CBCA)	0.0510	0.0765	**0.191**	**1.908**
Total			**36.577**	**365.765**

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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