New Bloom Labs

Certificate of Analysis

Sample: 03-15-2024-47331W5435

Sample Received:03/15/2024;

Report Created: 03/22/2024; Expires: 03/18/2025

Black Cherry Gelato

Plant

30.798 % Total THC	0.216 % Δ-9 THC
35.963 % Total Cannabinoids	ND % Total CBD

Cannabinoids

Complete

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

Date Tested: 03/15/2024

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	**0.216**	**2.160**
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0472	0.0708	**34.871**	**348.708**
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	**0.073**	**0.726**
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)	0.0292	0.0708	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0472	0.0708	**0.674**	**6.745**
Cannabinol (CBN)	0.0472	0.0708	ND	ND
Cannabinolic Acid (CBNA)	0.0292	0.0708	<LOQ	<LOQ
Cannabichromene (CBC)	0.0472	0.0708	ND	ND
Cannabichromenic Acid (CBCA)	0.0472	0.0708	**0.129**	**1.292**
Total			**35.963**	**359.631**

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

Amended report issued to reflect change in sample identification.

New Bloom Labs
6121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975

Natalie Siracusa
Laboratory Director