



## Certificate of Analysis

Arete

Sample: 04-10-2023-32207

Sample Received:04/10/2023;

Report Created: 05/19/2023; Expires: 04/10/2024

**Gelato Cookies** Plant, Flower - Wet





19.363%

**Total THC** 

0.119%

 $\Delta$ -9 THC

24.508%

**Total Cannabinoids** 

<LOQ%

**Total CBD** 

## **Cannabinoids**

(Testing Method: HPLC, CON-P-3000) Date Tested: 04/10/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0505	0.0758	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0505	0.0758	0.119	1.192	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0505	0.0758	21.942	219.424	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0505	0.0758	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0505	0.0758	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0505	0.0758	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0505	0.0758	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0505	0.0758	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0505	0.0758	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0505	0.0758	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0505	0.0758	ND	ND	
Cannabidivarin (CBDV)	0.0505	0.0758	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0505	0.0758	ND	ND	
Cannabidiol (CBD)	0.0505	0.0758	ND	ND	
Cannabidiolic Acid (CBDA)	0.0242	0.0758	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0242	0.0758	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0505	0.0758	2.172	21.717	
Cannabinol (CBN)	0.0505	0.0758	ND	ND	
Cannabinolic Acid (CBNA)	0.0505	0.0758	ND	ND	
Cannabichromene (CBC)	0.0505	0.0758	ND	ND	
Cannabichromenic Acid (CBCA)	0.0505	0.0758	0.275	2.747	
Total			24.508	245.080	

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:  $\pm$  0.050% Total CBD Measurement of Uncertainty:  $\pm$  2.000% THCO potency analysis does not designate quantitative specificity of  $\Delta$ -8-THCO and  $\Delta$ -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 ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017

**Laboratory Director** 

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