



## Certificate of Analysis

Arete

Sample: 09-13-2023-38488

Sample Received:09/13/2023;

Report Created: 09/27/2023; Expires: 09/14/2024

Candy Gelato Plant, Flower - Cured





22.344%

**Total THC** 

0.191%

 $\Delta$ -9 THC

26.394%

**Total Cannabinoids** 

<LOQ%

**Total CBD** 

## **Cannabinoids**

(Testing Method: HPLC, CON-P-3000) Date Tested: 09/13/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0467	0.0701	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0467	0.0701	0.191	1.907	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0467	0.0701	25.260	252.598	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0467	0.0701	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0467	0.0701	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0467	0.0701	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0467	0.0701	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0467	0.0701	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0467	0.0701	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0467	0.0701	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0467	0.0701	ND	ND	
Cannabidivarin (CBDV)	0.0467	0.0701	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0467	0.0701	ND	ND	
Cannabidiol (CBD)	0.0467	0.0701	ND	ND	
Cannabidiolic Acid (CBDA)	0.0411	0.0701	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0467	0.0701	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0467	0.0701	0.771	7.710	
Cannabinol (CBN)	0.0467	0.0701	ND	ND	
Cannabinolic Acid (CBNA)	0.0467	0.0701	ND	ND	
Cannabichromene (CBC)	0.0467	0.0701	ND	ND	
Cannabichromenic Acid (CBCA)	0.0467	0.0701	0.172	1.720	
Total			26.394	263.935	

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.



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**Laboratory Director** 

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