



Certificate of Analysis

Arete

Sample: 06-13-2023-34640

Sample Received:06/13/2023;

Report Created: 06/16/2023; Expires: 06/13/2024

Frozen Lemons Plant, Flower - Uncured





17.435%

Total THC

<LOQ%

 Δ -9 THC

22.289%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 06/13/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0610	0.0915	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0268	0.0915	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0610	0.0915	19.881	198.805	
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)	0.0610	0.0915	ND	ND	
Δ -9-Tetrahydrocannabivarin (Δ -9-THCV)	0.0610	0.0915	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0610	0.0915	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0610	0.0915	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0610	0.0915	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0610	0.0915	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0610	0.0915	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0610	0.0915	ND	ND	
Cannabidivarin (CBDV)	0.0610	0.0915	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0610	0.0915	ND	ND	
Cannabidiol (CBD)	0.0610	0.0915	ND	ND	
Cannabidiolic Acid (CBDA)	0.0268	0.0915	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0268	0.0915	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0610	0.0915	2.149	21.488	
Cannabinol (CBN)	0.0610	0.0915	ND	ND	
Cannabinolic Acid (CBNA)	0.0610	0.0915	ND	ND	
Cannabichromene (CBC)	0.0610	0.0915	ND	ND	
Cannabichromenic Acid (CBCA)	0.0610	0.0915	0.260	2.598	
Total			22.289	222.891	

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 Δ -8-THCO and Δ -9-THCO isomers

Amended report issued to reflect change in sample identification.



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Laboratory Director

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