

Certificate of Analysis

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Arete

Sample: 05-10-2024-49964

Sample Received:05/10/2024;

Report Created: 05/17/2024; Expires: 05/13/2025

Chronic

Plant, Flower - Cured





21.445%

Total THC

0.204%

 Δ -9 THC

25.544%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 05/10/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0455	0.0682	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0455	0.0682	0.204	2.045	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0455	0.0682	24.220	242.200	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0455	0.0682	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0455	0.0682	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0327	0.0682	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0455	0.0682	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0455	0.0682	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0455	0.0682	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0455	0.0682	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0455	0.0682	ND	ND	
Cannabidivarin (CBDV)	0.0455	0.0682	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0455	0.0682	ND	ND	
Cannabidiol (CBD)	0.0455	0.0682	ND	ND	
Cannabidiolic Acid (CBDA)	0.0327	0.0682	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0455	0.0682	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0455	0.0682	1.000	10.000	
Cannabinol (CBN)	0.0455	0.0682	ND	ND	
Cannabinolic Acid (CBNA)	0.0455	0.0682	ND	ND	
Cannabichromene (CBC)	0.0455	0.0682	ND	ND	
Cannabichromenic Acid (CBCA)	0.0455	0.0682	0.119	1.191	
Total			25.544	255.436	

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 0.040% 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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