

Arete

Sample: 12-06-2023-42640

Sample Received: 12/06/2023;

Report Created: 02/13/2024; Expires: 12/06/2024

Columbian Gold
Plant, Flower - Uncured



19.520 %

Total THC

0.191 %

Δ-9 THC

24.465 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

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

Date Tested: 12/06/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0437	0.0655	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0437	0.0655	0.191	1.913	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0437	0.0655	22.039	220.393	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0437	0.0655	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0437	0.0655	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0437	0.0655	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0437	0.0655	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0437	0.0655	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0437	0.0655	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0437	0.0655	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0437	0.0655	ND	ND	
Cannabidivarin (CBDV)	0.0437	0.0655	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0437	0.0655	ND	ND	
Cannabidiol (CBD)	0.0437	0.0655	ND	ND	
Cannabidiolic Acid (CBDA)	0.0262	0.0655	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0437	0.0655	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0437	0.0655	1.673	16.725	
Cannabinol (CBN)	0.0437	0.0655	ND	ND	
Cannabinolic Acid (CBNA)	0.0262	0.0655	<LOQ	<LOQ	
Cannabichromene (CBC)	0.0437	0.0655	ND	ND	
Cannabichromenic Acid (CBCA)	0.0437	0.0655	0.562	5.624	
Total			24.465	244.655	

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.



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ANAB Testing Laboratory (AT-2868): ISO/IEC
17025:2017

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